

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100820\
 Data File : P0072145.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Oct 2020 23:39
 Operator : DD\AJ
 Sample : L4334-10
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PE-44-(8.0-8.5)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 04:37:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 05 11:48:20 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.324	3.509	1408800	708993	19.614	18.929
2)	SA Decachlor...	9.929	8.679	1489118	815527	13.524	14.338
Target Compounds							
3)	L1 AR-1016-1	5.627	4.729	420036	219882	138.626	135.346
4)	L1 AR-1016-2	5.654	4.747	601234	116211	137.656	51.185 #
5)	L1 AR-1016-3	0.000	4.933	0	113160	N.D.	91.982 #
6)	L1 AR-1016-4	5.810	4.989	191043	8793475	87.989	8238.683 #
7)	L1 AR-1016-5	6.127	5.209	11855390	5692638	5355.707	4492.326
12)	L3 AR-1232-2	0.000	4.747	0	116211	N.D.	123.576 #
13)	L3 AR-1232-3	5.654	4.933	601234	113160	349.237	227.587 #
14)	L3 AR-1232-4	5.810	5.030	191043	2795461	219.029	6780.546 #
15)	L3 AR-1232-5	5.916	5.209	18748660	5692638	34280.320	11730.098 #
16)	L4 AR-1242-1	5.627	4.729	420036	219882	192.655	197.235
17)	L4 AR-1242-2	5.654	4.747	601234	116211	193.502	74.303 #
18)	L4 AR-1242-3	0.000	4.933	0	113160	N.D.	129.667 #
19)	L4 AR-1242-4	5.810	5.030	191043	2795461	123.480	3499.739 #
20)	L4 AR-1242-5	6.588	5.583	19348766	31062931	9995.360	26653.738 #
21)	L5 AR-1248-1	5.627	4.729	420036	219882	266.712	258.501
22)	L5 AR-1248-2	5.916	4.989	18748660	8793475	9110.362	7349.080
23)	L5 AR-1248-3	6.127	5.030	11855390	2795461	4737.518	2464.636 #
24)	L5 AR-1248-4	6.552	5.209	28309807	5692638	8353.982	4024.365 #
25)	L5 AR-1248-5	6.588	5.624	19348766	5638602	6089.296	3629.419 #
26)	L6 AR-1254-1	6.517	5.583	49169459	31062931	14073.547	12997.923
27)	L6 AR-1254-2	6.745	5.744	88752552	29936628	16120.627	13995.834
28)	L6 AR-1254-3	7.122	6.152	111.1E6	57105129	19245.519	16819.593
29)	L6 AR-1254-4	7.417	6.393	119.7E6	47160041	20549.927	19422.022
30)	L6 AR-1254-5	7.838	6.814	118.4E6	64450880	21992.724	19697.043
31)	L7 AR-1260-1	7.283	6.289	41097572	26263256	8575.072	10257.451
32)	L7 AR-1260-2	7.550	6.489	73844515	27416200	9858.864	8570.006
33)	L7 AR-1260-3	7.898	6.630	13577835	23345536	2129.756	7910.471 #
34)	L7 AR-1260-4	8.129	7.110	46298812	2985638	7713.196	1128.428 #
35)	L7 AR-1260-5	8.448	7.363	22275656	9482814	1607.542	1427.296
36)	L8 AR-1262-1	7.898	6.814	13577835	64450880	1647.712	36391.891 #
37)	L8 AR-1262-2	8.448	7.363	22275656	9482814	1599.297	1507.846
38)	L8 AR-1262-3	8.739f	7.641	15471678	658388	2527.717	242.688 #
39)	L8 AR-1262-4	8.781f	7.699	4284566	8812170	640.499	1819.095 #
40)	L8 AR-1262-5	9.346	8.201	2100553	1101240	434.264	444.568
41)	L9 AR-1268-1	8.739f	7.641	15471678	658388	915.408	85.657 #
42)	L9 AR-1268-2	8.781f	7.699	4284566	8812170	301.270	1262.155 #
43)	L9 AR-1268-3	8.974	7.903	74827	52992	6.088	8.875 #
44)	L9 AR-1268-4	9.346	8.201	2100553	1101240	384.595	396.392
45)	L9 AR-1268-5	9.671	8.467	532303	287464	14.517	15.193

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100820\
Data File : P0072145.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Oct 2020 23:39
Operator : DD\AJ
Sample : L4334-10
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PE-44-(8.0-8.5)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 04:37:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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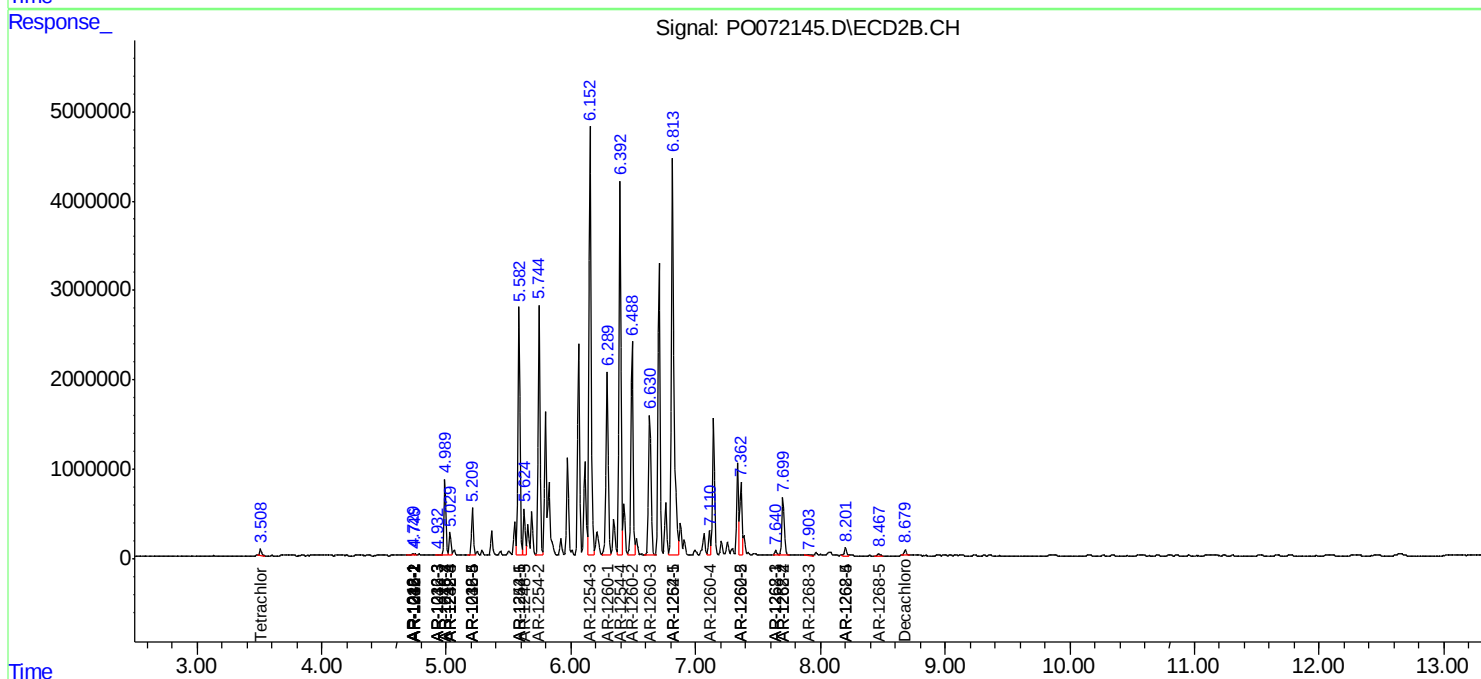
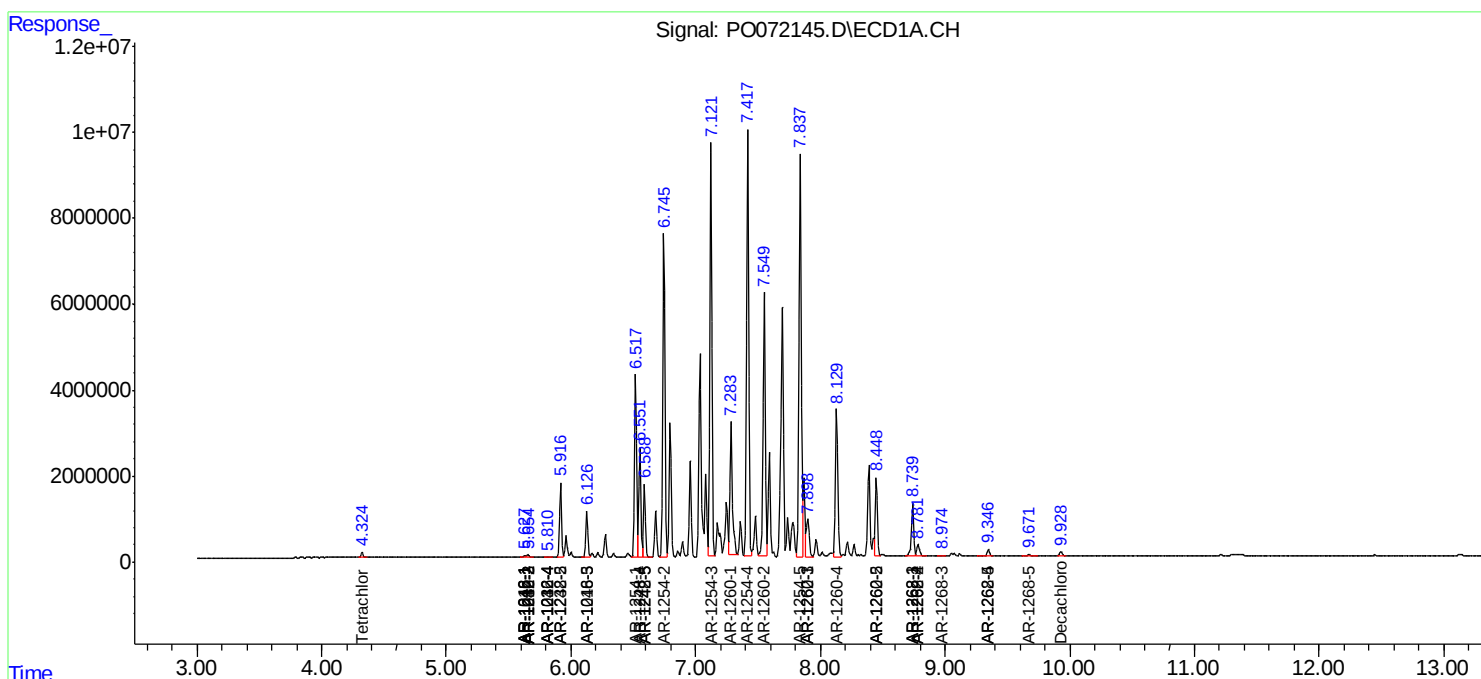
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

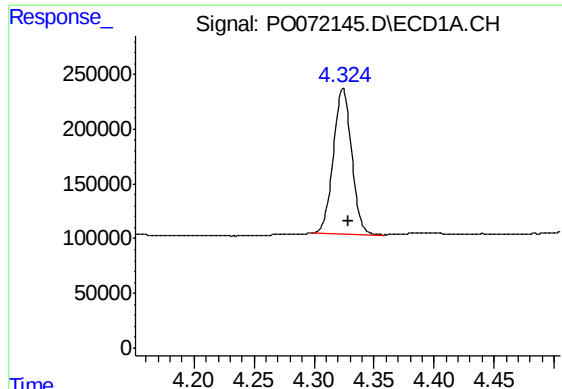
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100820\
Data File : PO072145.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Oct 2020 23:39
Operator : DD\AJ
Sample : L4334-10
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
PE-44-(8.0-8.5)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 04:37:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100320.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 05 11:48:20 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

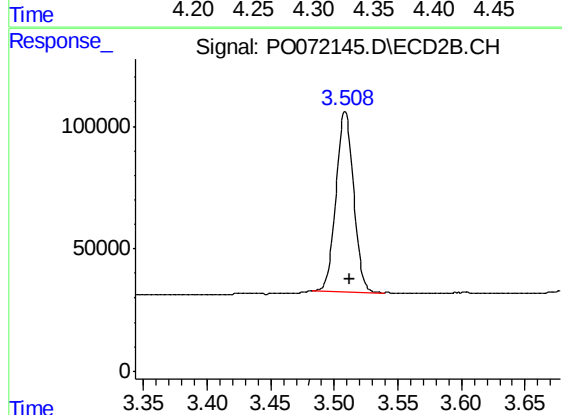




#1 Tetrachloro-m-xylene

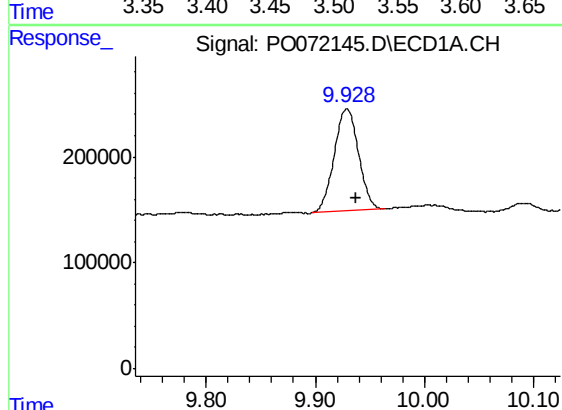
R.T.: 4.324 min
Delta R.T.: -0.005 min
Response: 1408800
Conc: 19.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-44-(8.0-8.5)



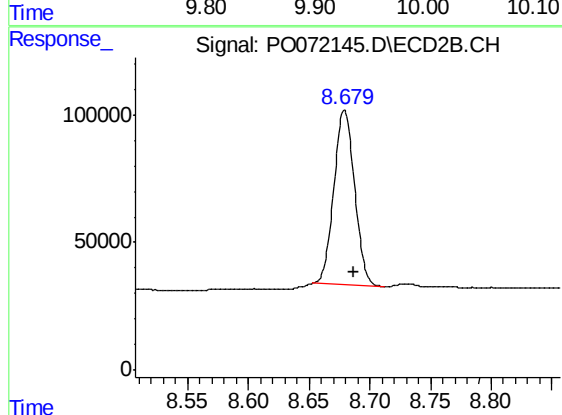
#1 Tetrachloro-m-xylene

R.T.: 3.509 min
Delta R.T.: -0.004 min
Response: 708993
Conc: 18.93 ng/ml



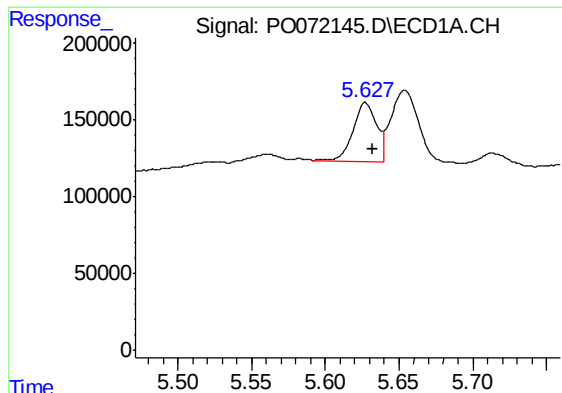
#2 Decachlorobiphenyl

R.T.: 9.929 min
Delta R.T.: -0.008 min
Response: 1489118
Conc: 13.52 ng/ml



#2 Decachlorobiphenyl

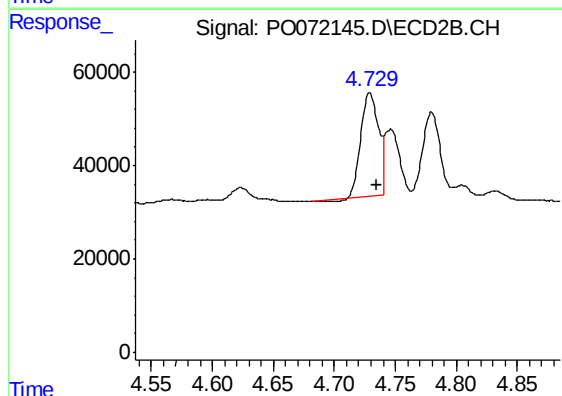
R.T.: 8.679 min
Delta R.T.: -0.007 min
Response: 815527
Conc: 14.34 ng/ml



#3 AR-1016-1

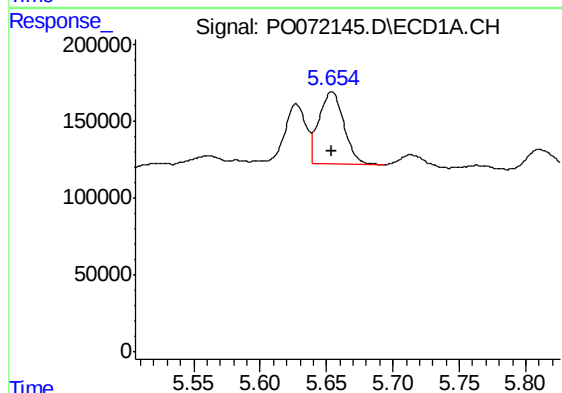
R.T.: 5.627 min
Delta R.T.: -0.005 min
Response: 420036
Conc: 138.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-44-(8.0-8.5)



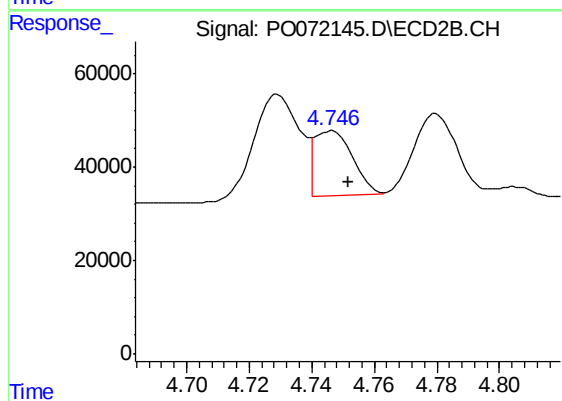
#3 AR-1016-1

R.T.: 4.729 min
Delta R.T.: -0.005 min
Response: 219882
Conc: 135.35 ng/ml



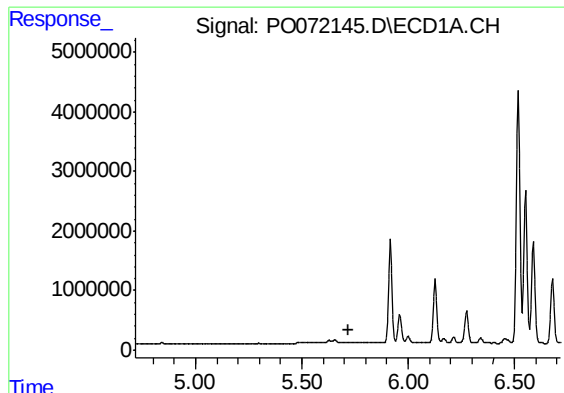
#4 AR-1016-2

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 601234
Conc: 137.66 ng/ml



#4 AR-1016-2

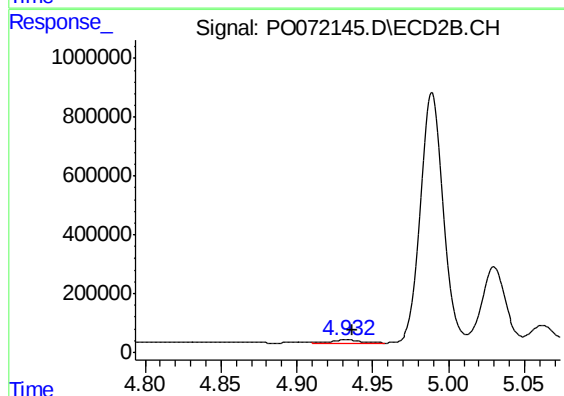
R.T.: 4.747 min
Delta R.T.: -0.005 min
Response: 116211
Conc: 51.19 ng/ml



#5 AR-1016-3

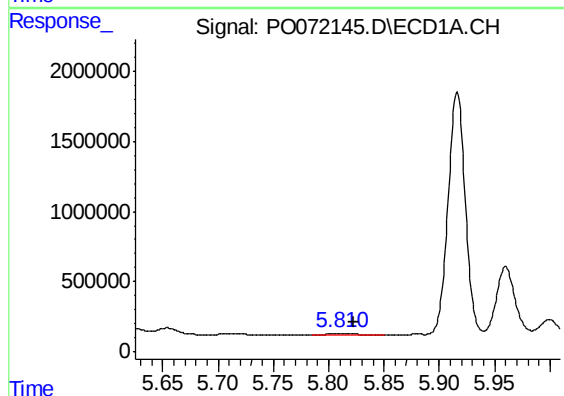
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PE-44-(8.0-8.5)



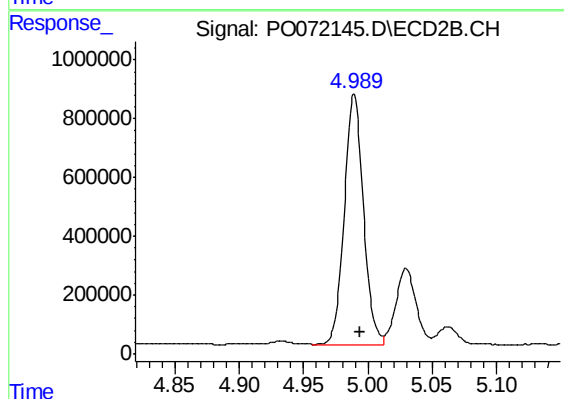
#5 AR-1016-3

R.T.: 4.933 min
Delta R.T.: -0.004 min
Response: 113160
Conc: 91.98 ng/ml



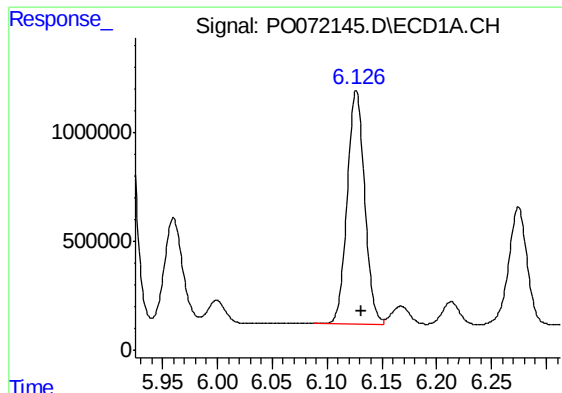
#6 AR-1016-4

R.T.: 5.810 min
Delta R.T.: -0.012 min
Response: 191043
Conc: 87.99 ng/ml



#6 AR-1016-4

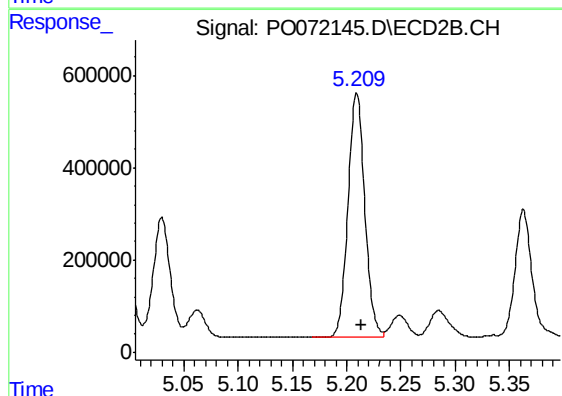
R.T.: 4.989 min
Delta R.T.: -0.005 min
Response: 8793475
Conc: 8238.68 ng/ml



#7 AR-1016-5

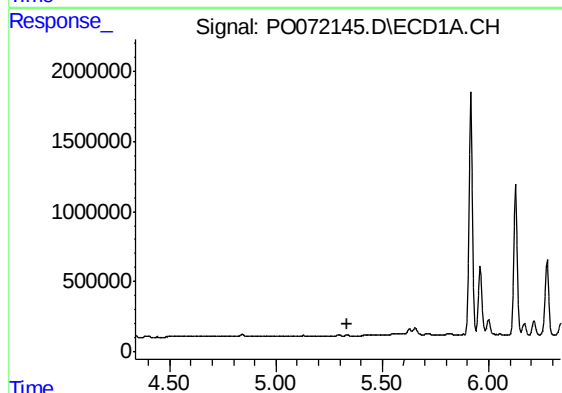
R.T.: 6.127 min
Delta R.T.: -0.005 min
Response: 11855390
Conc: 5355.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-44-(8.0-8.5)



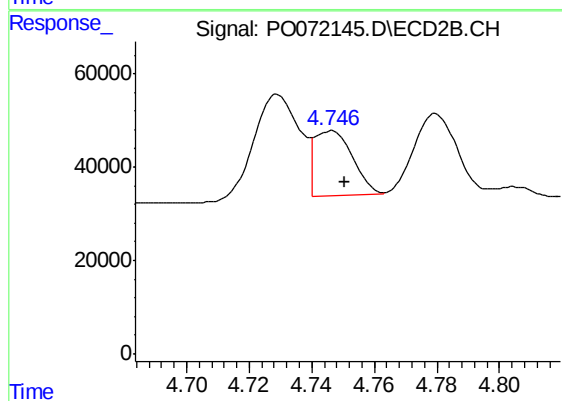
#7 AR-1016-5

R.T.: 5.209 min
Delta R.T.: -0.005 min
Response: 5692638
Conc: 4492.33 ng/ml



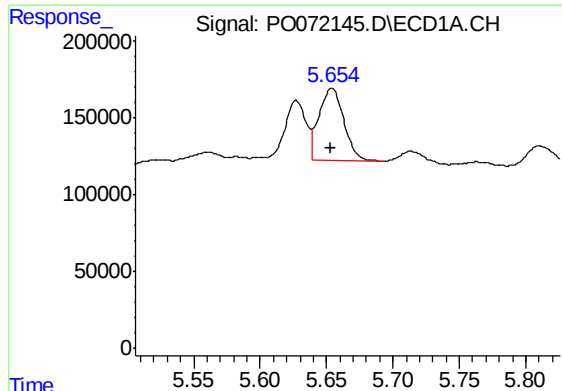
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



#12 AR-1232-2

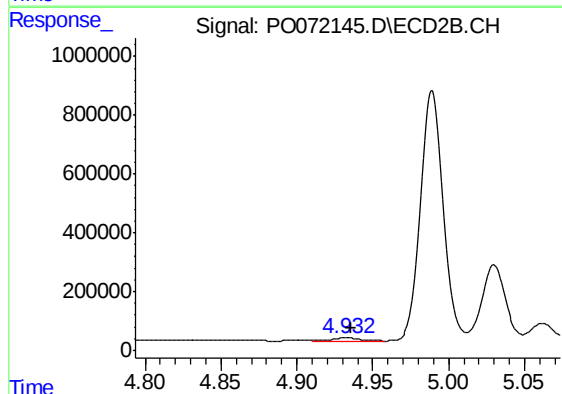
R.T.: 4.747 min
Delta R.T.: -0.004 min
Response: 116211
Conc: 123.58 ng/ml



#13 AR-1232-3

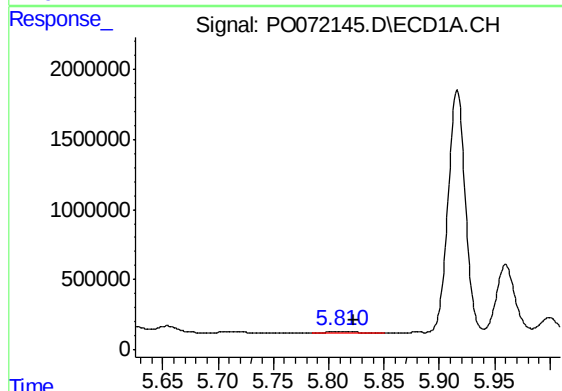
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 601234
Conc: 349.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-44-(8.0-8.5)



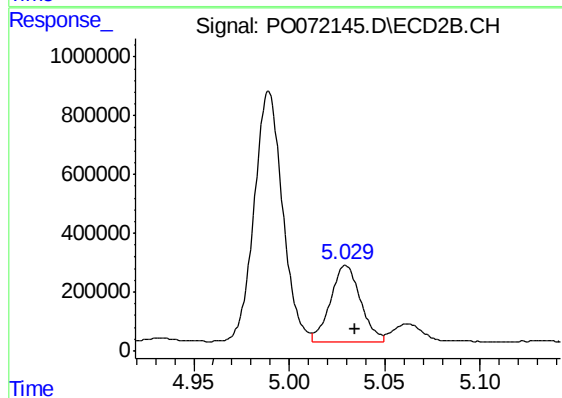
#13 AR-1232-3

R.T.: 4.933 min
Delta R.T.: -0.003 min
Response: 113160
Conc: 227.59 ng/ml



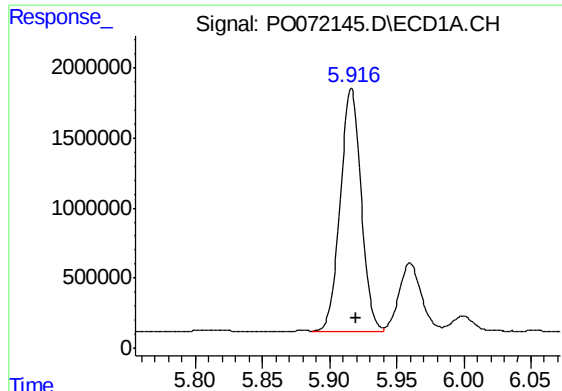
#14 AR-1232-4

R.T.: 5.810 min
Delta R.T.: -0.012 min
Response: 191043
Conc: 219.03 ng/ml



#14 AR-1232-4

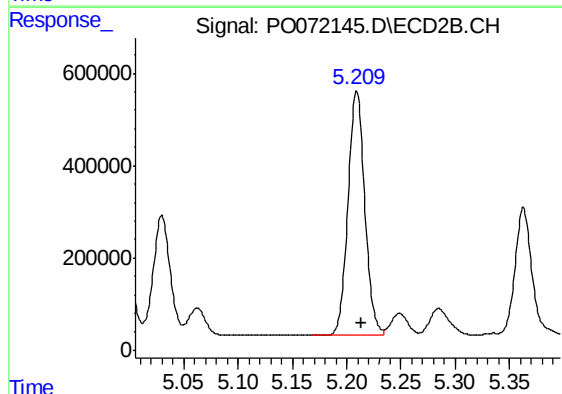
R.T.: 5.030 min
Delta R.T.: -0.005 min
Response: 2795461
Conc: 6780.55 ng/ml



#15 AR-1232-5

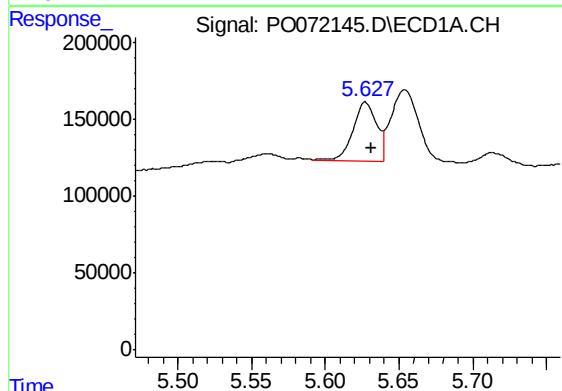
R.T.: 5.916 min
Delta R.T.: -0.004 min
Response: 18748660
Conc: 34280.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-44-(8.0-8.5)



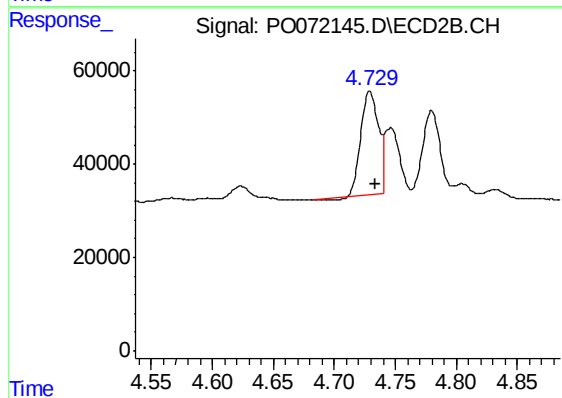
#15 AR-1232-5

R.T.: 5.209 min
Delta R.T.: -0.004 min
Response: 5692638
Conc: 11730.10 ng/ml



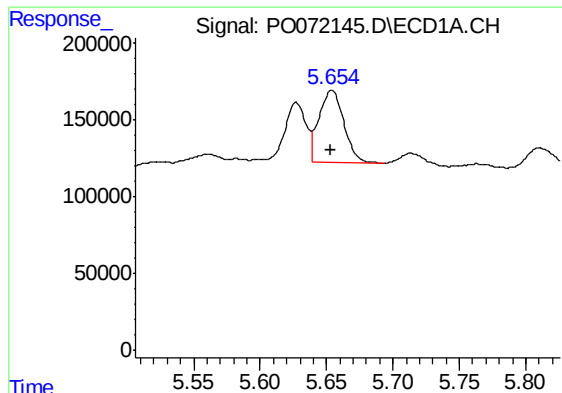
#16 AR-1242-1

R.T.: 5.627 min
Delta R.T.: -0.005 min
Response: 420036
Conc: 192.65 ng/ml



#16 AR-1242-1

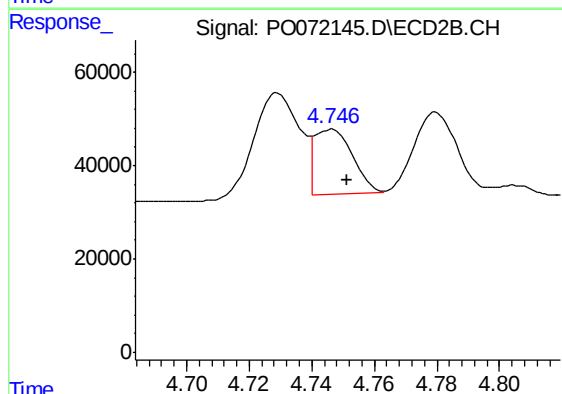
R.T.: 4.729 min
Delta R.T.: -0.005 min
Response: 219882
Conc: 197.23 ng/ml



#17 AR-1242-2

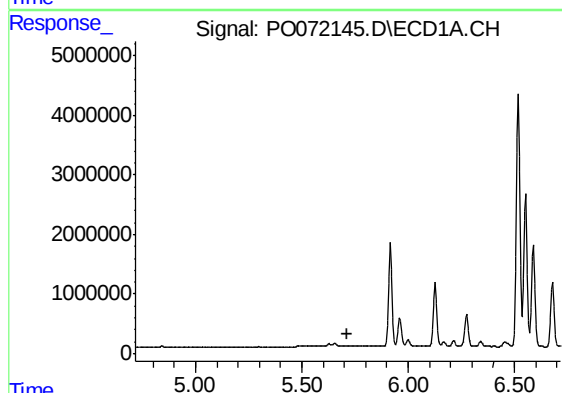
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 601234
Conc: 193.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-44-(8.0-8.5)



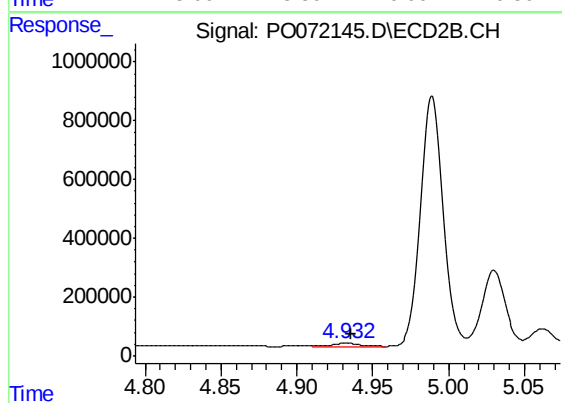
#17 AR-1242-2

R.T.: 4.747 min
Delta R.T.: -0.005 min
Response: 116211
Conc: 74.30 ng/ml



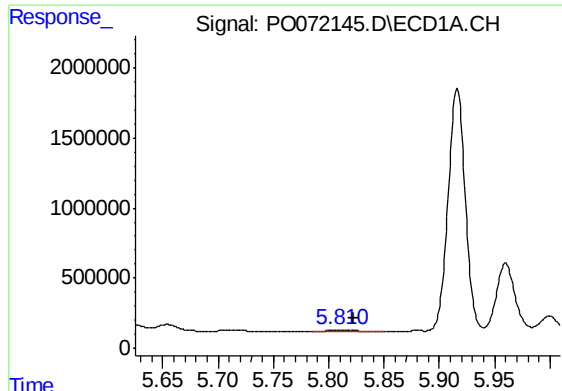
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.716 min
Response: 0
Conc: N.D.



#18 AR-1242-3

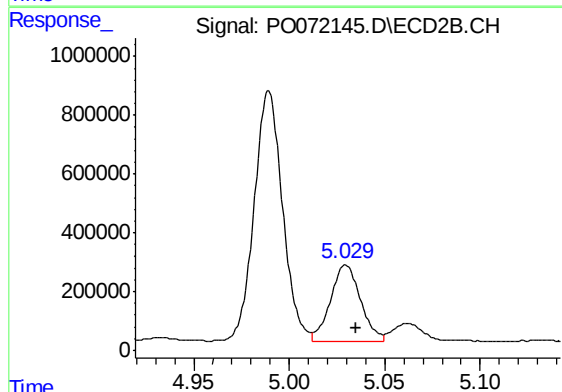
R.T.: 4.933 min
Delta R.T.: -0.003 min
Response: 113160
Conc: 129.67 ng/ml



#19 AR-1242-4

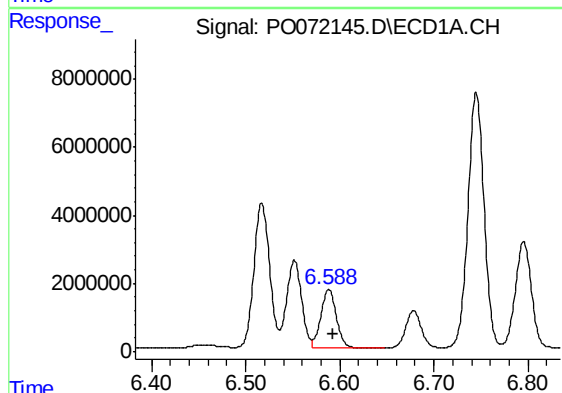
R.T.: 5.810 min
Delta R.T.: -0.012 min
Response: 191043
Conc: 123.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-44-(8.0-8.5)



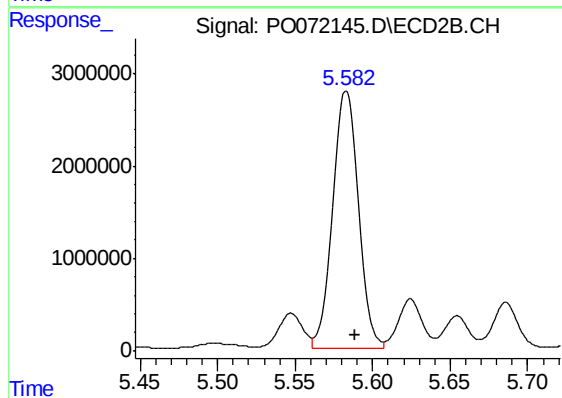
#19 AR-1242-4

R.T.: 5.030 min
Delta R.T.: -0.005 min
Response: 2795461
Conc: 3499.74 ng/ml



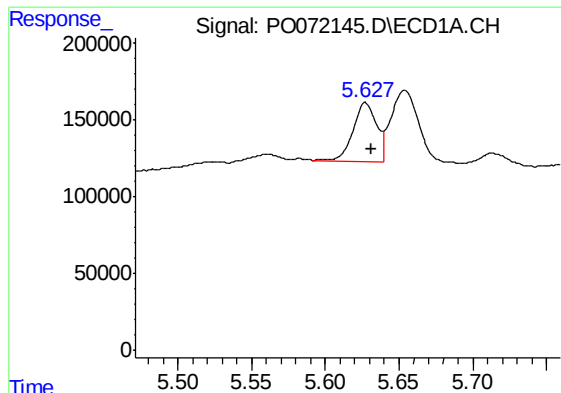
#20 AR-1242-5

R.T.: 6.588 min
Delta R.T.: -0.004 min
Response: 19348766
Conc: 9995.36 ng/ml



#20 AR-1242-5

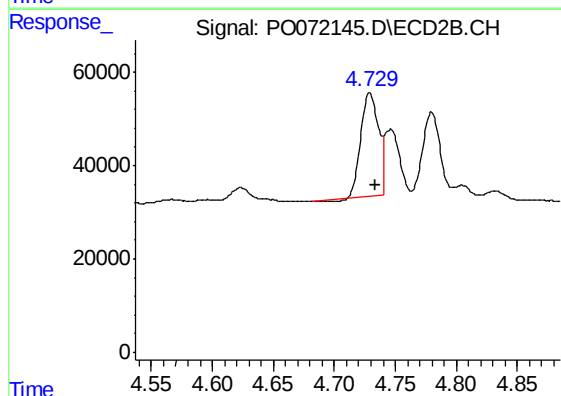
R.T.: 5.583 min
Delta R.T.: -0.006 min
Response: 31062931
Conc: 26653.74 ng/ml



#21 AR-1248-1

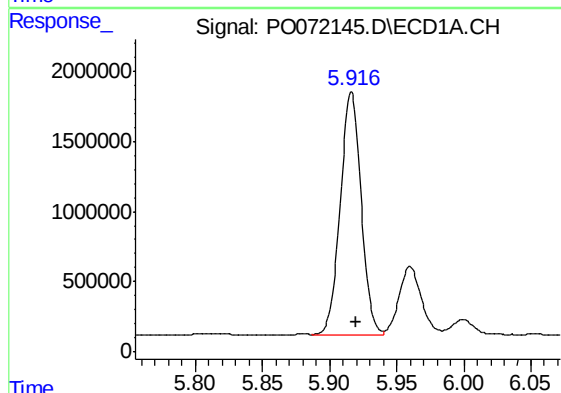
R.T.: 5.627 min
Delta R.T.: -0.004 min
Response: 420036
Conc: 266.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-44-(8.0-8.5)



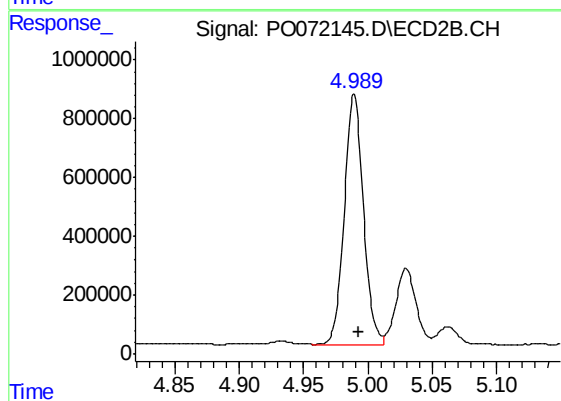
#21 AR-1248-1

R.T.: 4.729 min
Delta R.T.: -0.004 min
Response: 219882
Conc: 258.50 ng/ml



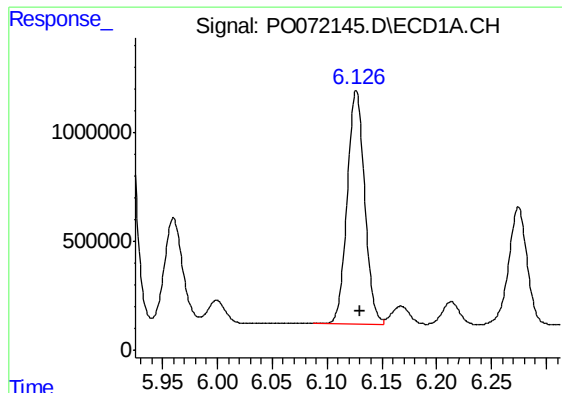
#22 AR-1248-2

R.T.: 5.916 min
Delta R.T.: -0.004 min
Response: 18748660
Conc: 9110.36 ng/ml



#22 AR-1248-2

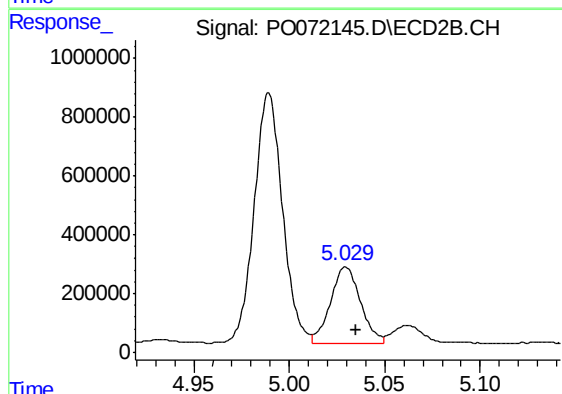
R.T.: 4.989 min
Delta R.T.: -0.004 min
Response: 8793475
Conc: 7349.08 ng/ml



#23 AR-1248-3

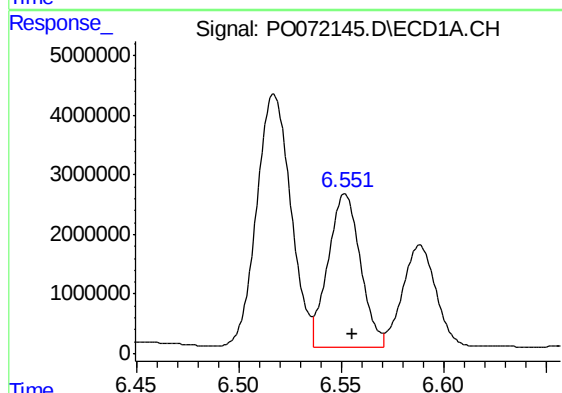
R.T.: 6.127 min
Delta R.T.: -0.004 min
Response: 11855390
Conc: 4737.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-44-(8.0-8.5)



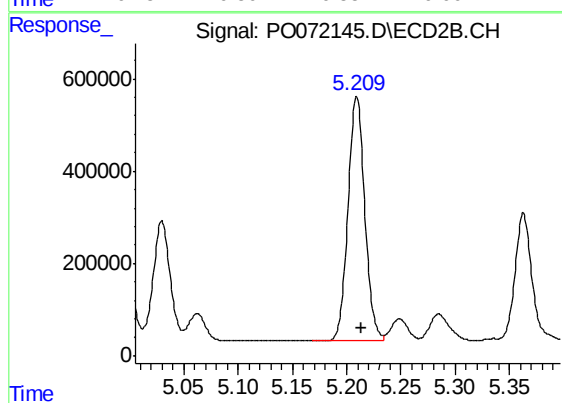
#23 AR-1248-3

R.T.: 5.030 min
Delta R.T.: -0.005 min
Response: 2795461
Conc: 2464.64 ng/ml



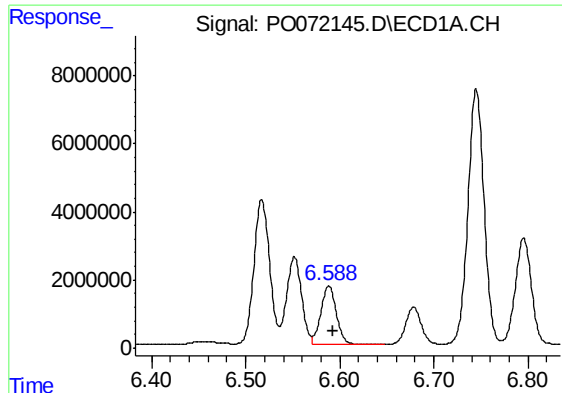
#24 AR-1248-4

R.T.: 6.552 min
Delta R.T.: -0.004 min
Response: 28309807
Conc: 8353.98 ng/ml



#24 AR-1248-4

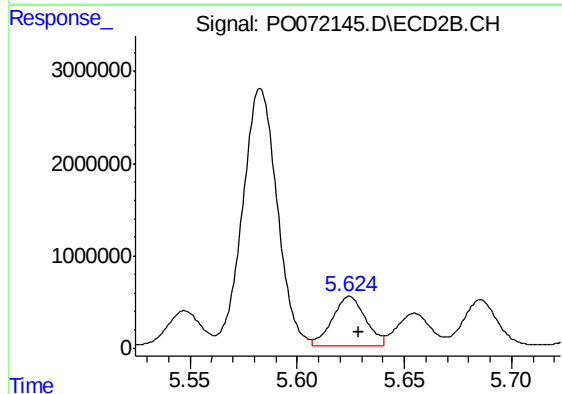
R.T.: 5.209 min
Delta R.T.: -0.004 min
Response: 5692638
Conc: 4024.37 ng/ml



#25 AR-1248-5

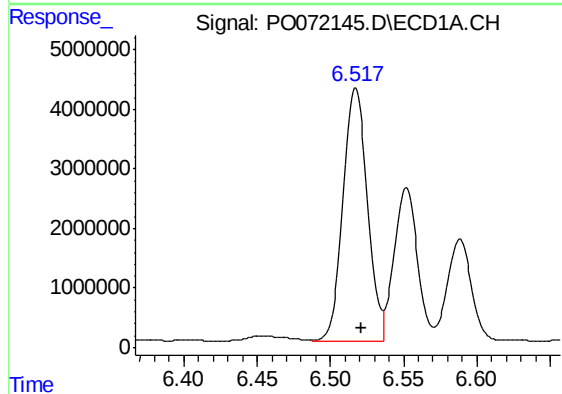
R.T.: 6.588 min
Delta R.T.: -0.004 min
Response: 19348766
Conc: 6089.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-44-(8.0-8.5)



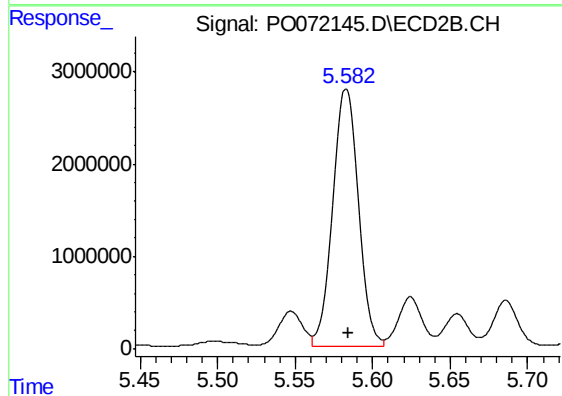
#25 AR-1248-5

R.T.: 5.624 min
Delta R.T.: -0.004 min
Response: 5638602
Conc: 3629.42 ng/ml



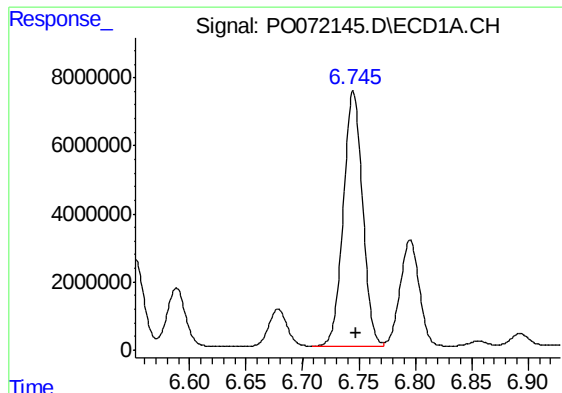
#26 AR-1254-1

R.T.: 6.517 min
Delta R.T.: -0.004 min
Response: 49169459
Conc: 14073.55 ng/ml



#26 AR-1254-1

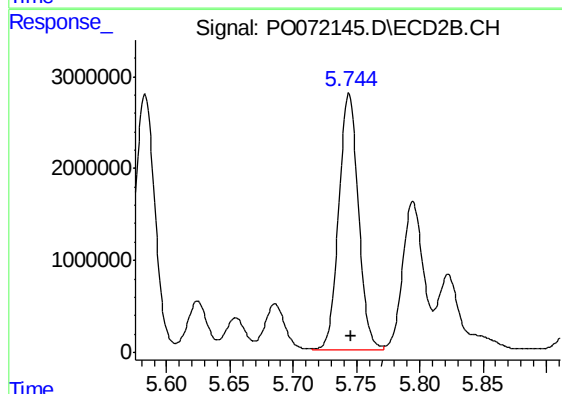
R.T.: 5.583 min
Delta R.T.: -0.001 min
Response: 31062931
Conc: 12997.92 ng/ml



#27 AR-1254-2

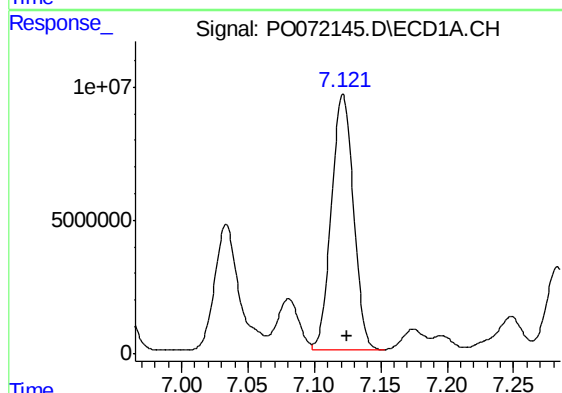
R.T.: 6.745 min
Delta R.T.: -0.003 min
Response: 88752552
Conc: 16120.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-44-(8.0-8.5)



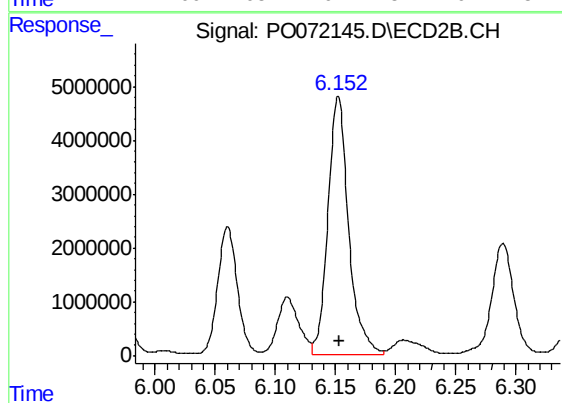
#27 AR-1254-2

R.T.: 5.744 min
Delta R.T.: -0.002 min
Response: 29936628
Conc: 13995.83 ng/ml



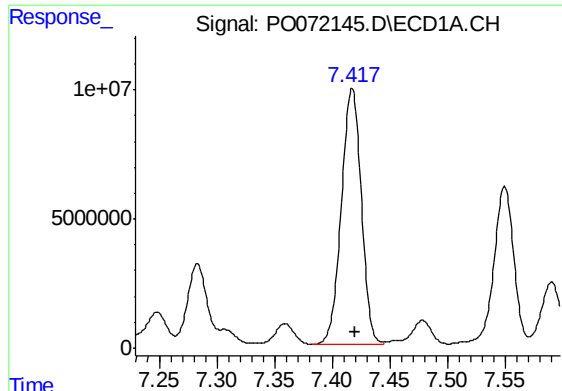
#28 AR-1254-3

R.T.: 7.122 min
Delta R.T.: -0.003 min
Response: 111146269
Conc: 19245.52 ng/ml



#28 AR-1254-3

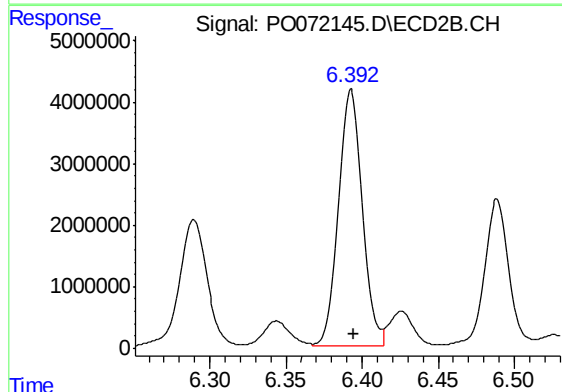
R.T.: 6.152 min
Delta R.T.: -0.002 min
Response: 57105129
Conc: 16819.59 ng/ml



#29 AR-1254-4

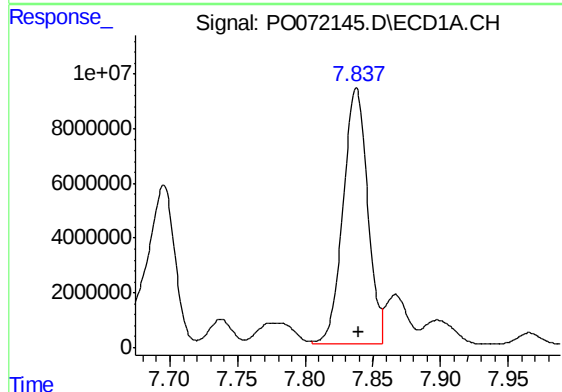
R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 119722955
Conc: 20549.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-44-(8.0-8.5)



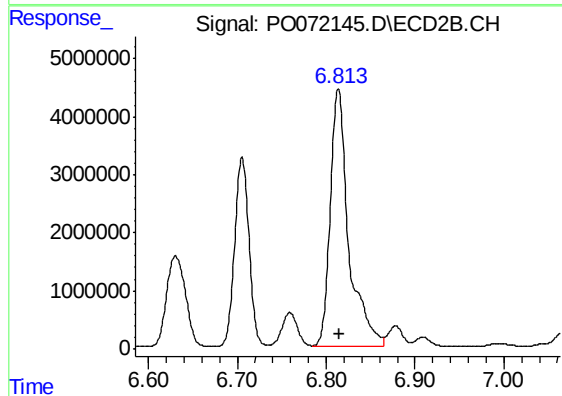
#29 AR-1254-4

R.T.: 6.393 min
Delta R.T.: -0.002 min
Response: 47160041
Conc: 19422.02 ng/ml



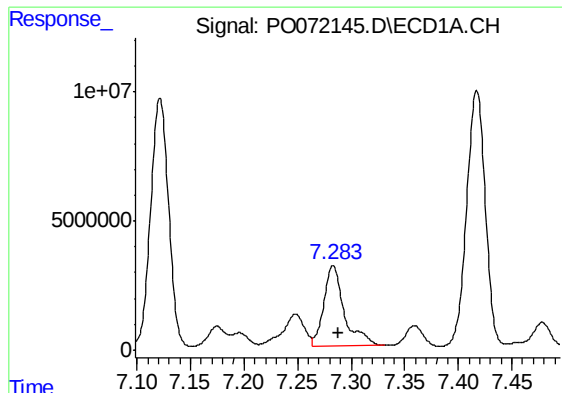
#30 AR-1254-5

R.T.: 7.838 min
Delta R.T.: -0.002 min
Response: 118361767
Conc: 21992.72 ng/ml



#30 AR-1254-5

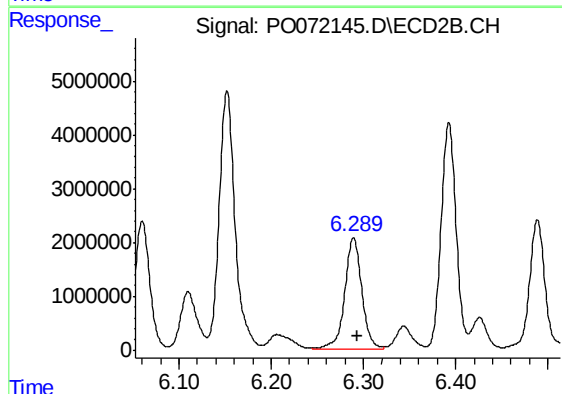
R.T.: 6.814 min
Delta R.T.: -0.002 min
Response: 64450880
Conc: 19697.04 ng/ml



#31 AR-1260-1

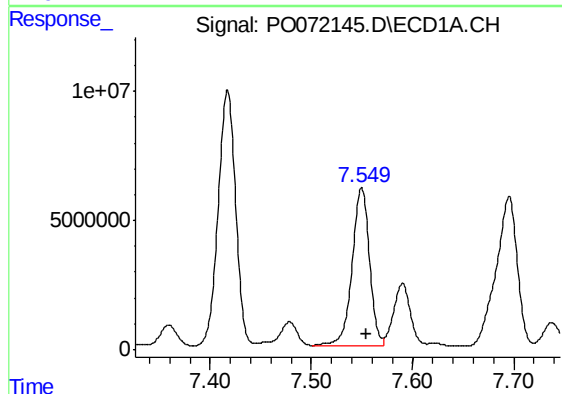
R.T.: 7.283 min
Delta R.T.: -0.005 min
Response: 41097572
Conc: 8575.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-44-(8.0-8.5)



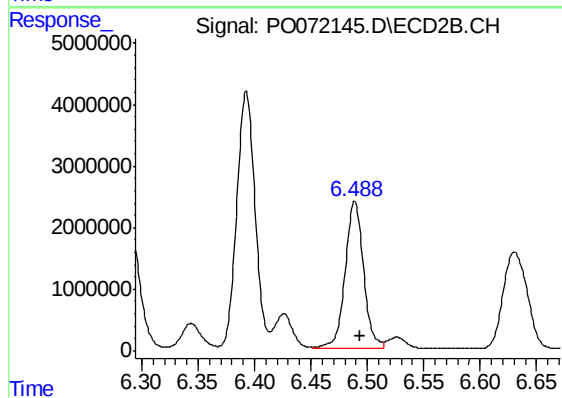
#31 AR-1260-1

R.T.: 6.289 min
Delta R.T.: -0.004 min
Response: 26263256
Conc: 10257.45 ng/ml



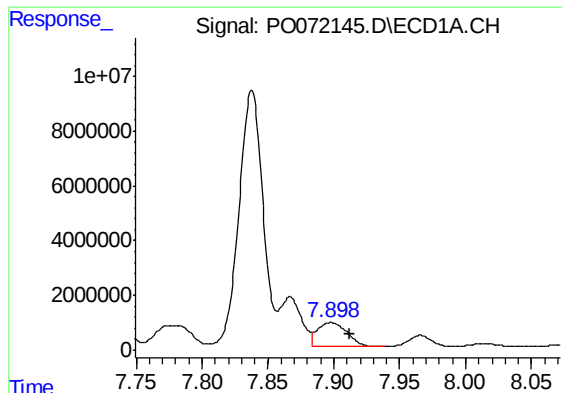
#32 AR-1260-2

R.T.: 7.550 min
Delta R.T.: -0.005 min
Response: 73844515
Conc: 9858.86 ng/ml



#32 AR-1260-2

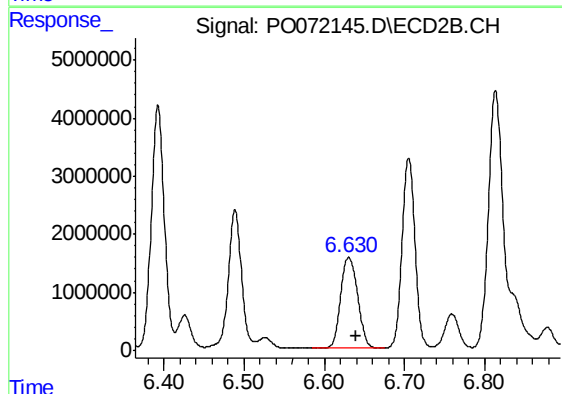
R.T.: 6.489 min
Delta R.T.: -0.005 min
Response: 27416200
Conc: 8570.01 ng/ml



#33 AR-1260-3

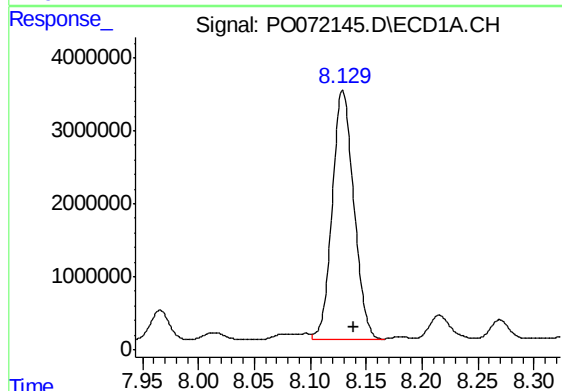
R.T.: 7.898 min
Delta R.T.: -0.014 min
Response: 13577835
Conc: 2129.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-44-(8.0-8.5)



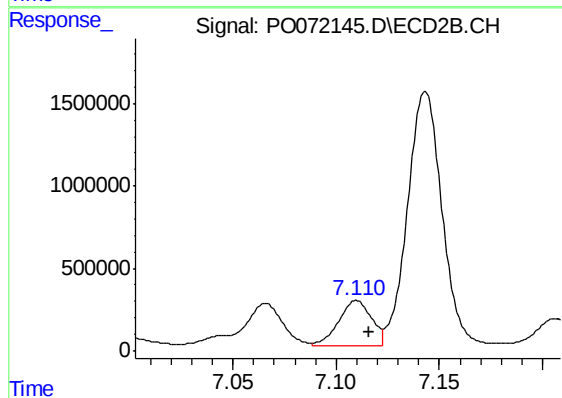
#33 AR-1260-3

R.T.: 6.630 min
Delta R.T.: -0.010 min
Response: 23345536
Conc: 7910.47 ng/ml



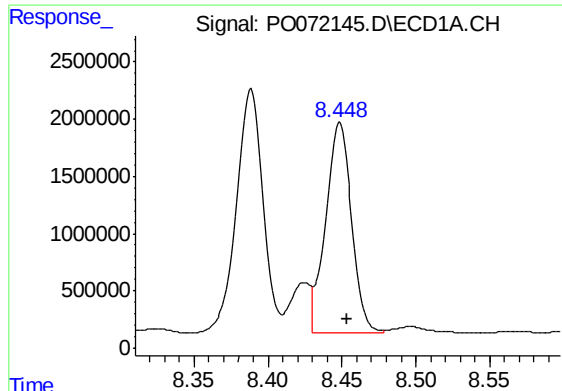
#34 AR-1260-4

R.T.: 8.129 min
Delta R.T.: -0.010 min
Response: 46298812
Conc: 7713.20 ng/ml



#34 AR-1260-4

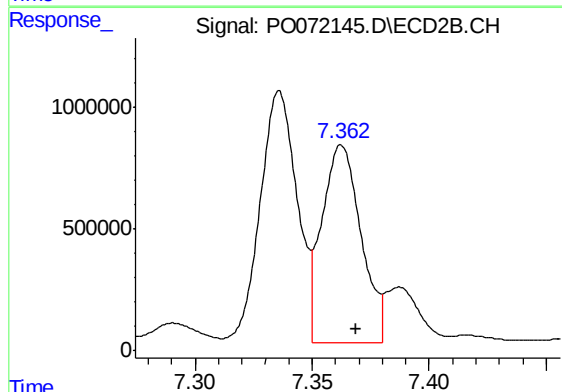
R.T.: 7.110 min
Delta R.T.: -0.006 min
Response: 2985638
Conc: 1128.43 ng/ml



#35 AR-1260-5

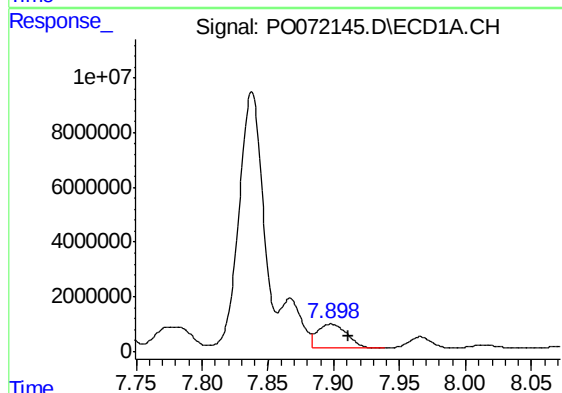
R.T.: 8.448 min
Delta R.T.: -0.005 min
Response: 22275656
Conc: 1607.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-44-(8.0-8.5)



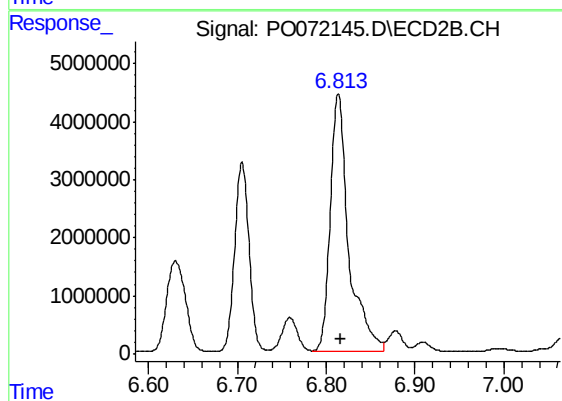
#35 AR-1260-5

R.T.: 7.363 min
Delta R.T.: -0.006 min
Response: 9482814
Conc: 1427.30 ng/ml



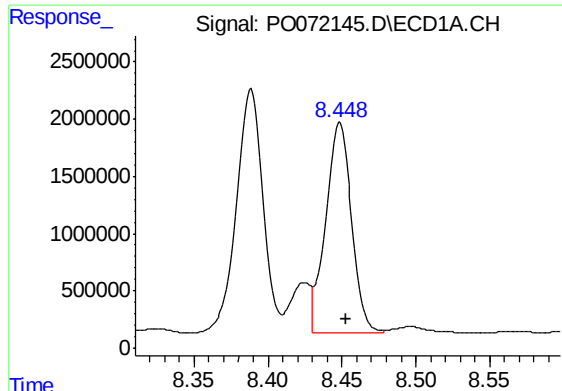
#36 AR-1262-1

R.T.: 7.898 min
Delta R.T.: -0.013 min
Response: 13577835
Conc: 1647.71 ng/ml



#36 AR-1262-1

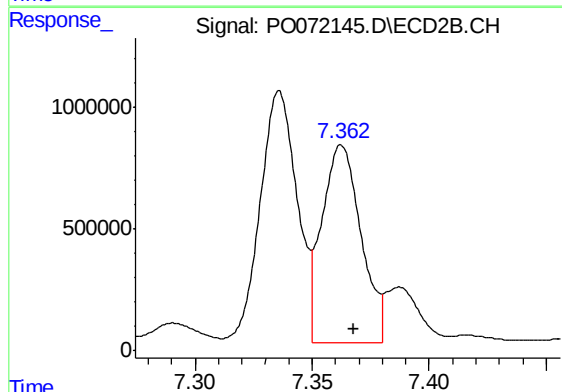
R.T.: 6.814 min
Delta R.T.: -0.003 min
Response: 64450880
Conc: 36391.89 ng/ml



#37 AR-1262-2

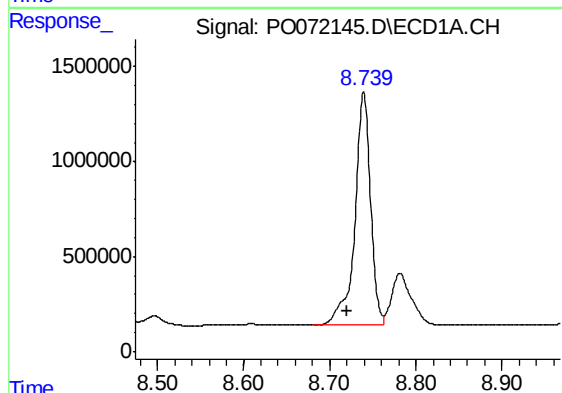
R.T.: 8.448 min
Delta R.T.: -0.004 min
Response: 22275656
Conc: 1599.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-44-(8.0-8.5)



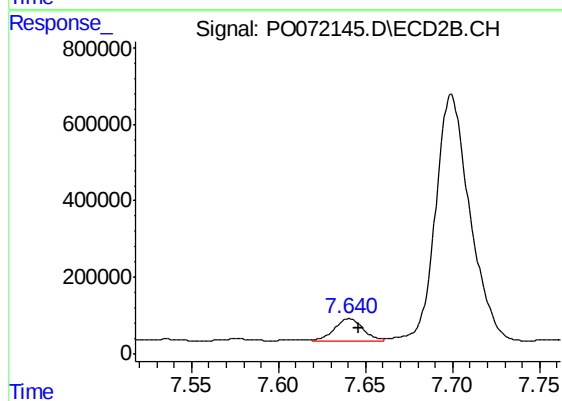
#37 AR-1262-2

R.T.: 7.363 min
Delta R.T.: -0.005 min
Response: 9482814
Conc: 1507.85 ng/ml



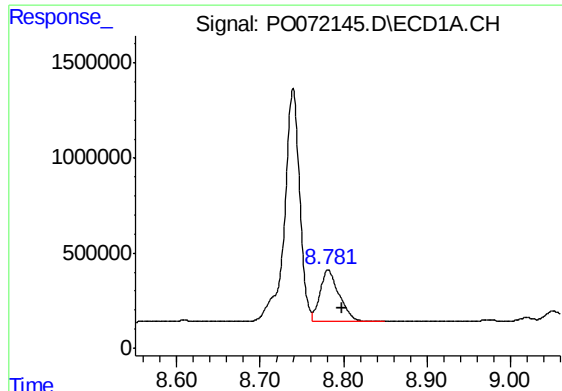
#38 AR-1262-3

R.T.: 8.739 min
Delta R.T.: 0.019 min
Response: 15471678
Conc: 2527.72 ng/ml



#38 AR-1262-3

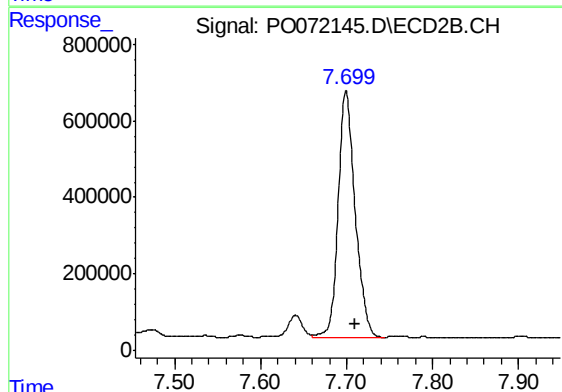
R.T.: 7.641 min
Delta R.T.: -0.005 min
Response: 658388
Conc: 242.69 ng/ml



#39 AR-1262-4

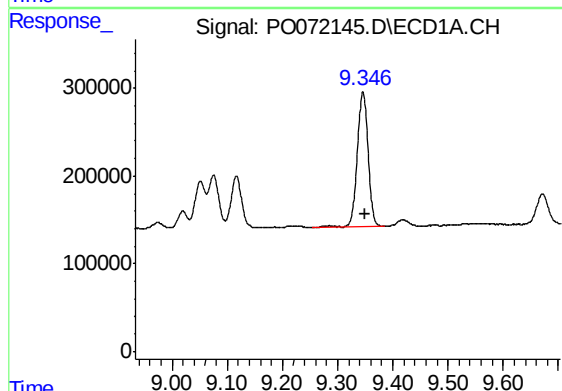
R.T.: 8.781 min
Delta R.T.: -0.017 min
Response: 4284566
Conc: 640.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-44-(8.0-8.5)



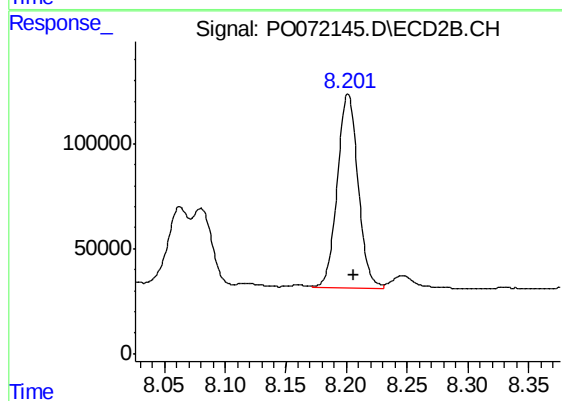
#39 AR-1262-4

R.T.: 7.699 min
Delta R.T.: -0.011 min
Response: 8812170
Conc: 1819.10 ng/ml



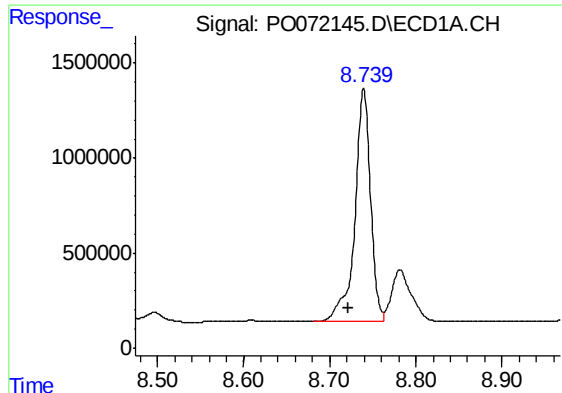
#40 AR-1262-5

R.T.: 9.346 min
Delta R.T.: -0.005 min
Response: 2100553
Conc: 434.26 ng/ml



#40 AR-1262-5

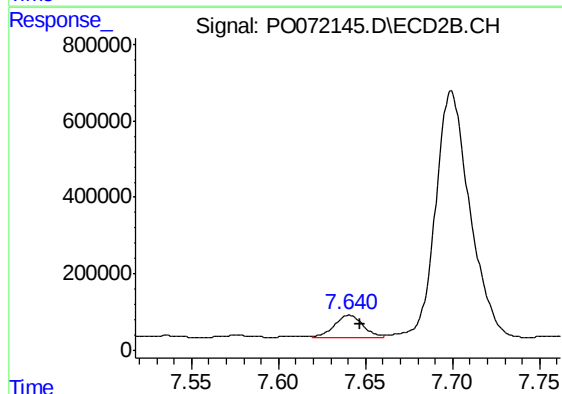
R.T.: 8.201 min
Delta R.T.: -0.005 min
Response: 1101240
Conc: 444.57 ng/ml



#41 AR-1268-1

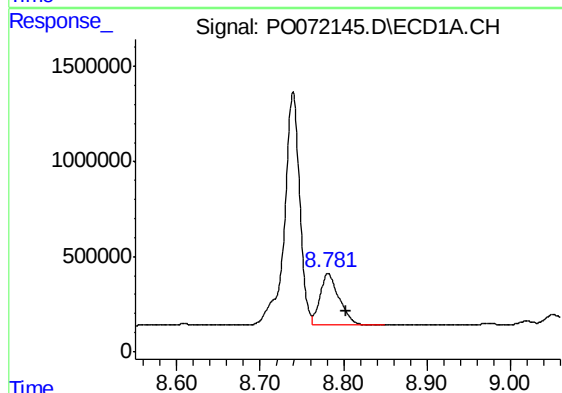
R.T.: 8.739 min
Delta R.T.: 0.018 min
Response: 15471678
Conc: 915.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-44-(8.0-8.5)



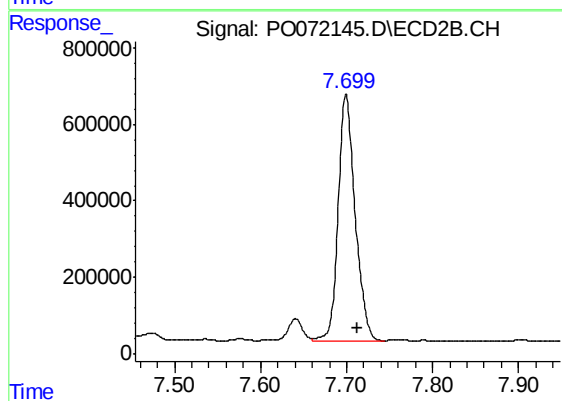
#41 AR-1268-1

R.T.: 7.641 min
Delta R.T.: -0.006 min
Response: 658388
Conc: 85.66 ng/ml



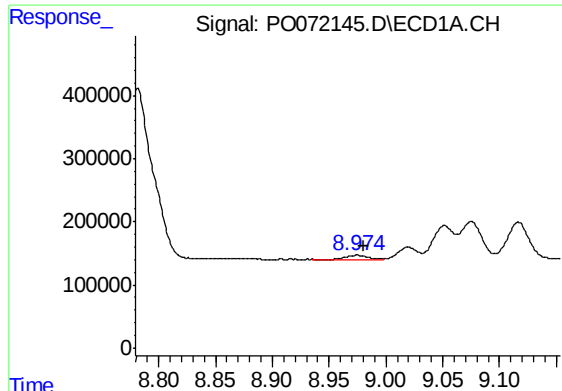
#42 AR-1268-2

R.T.: 8.781 min
Delta R.T.: -0.021 min
Response: 4284566
Conc: 301.27 ng/ml



#42 AR-1268-2

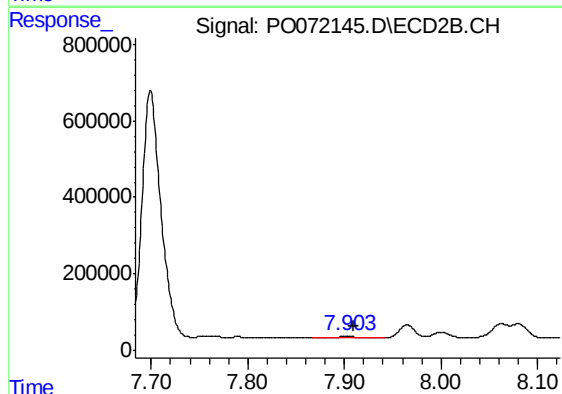
R.T.: 7.699 min
Delta R.T.: -0.013 min
Response: 8812170
Conc: 1262.16 ng/ml



#43 AR-1268-3

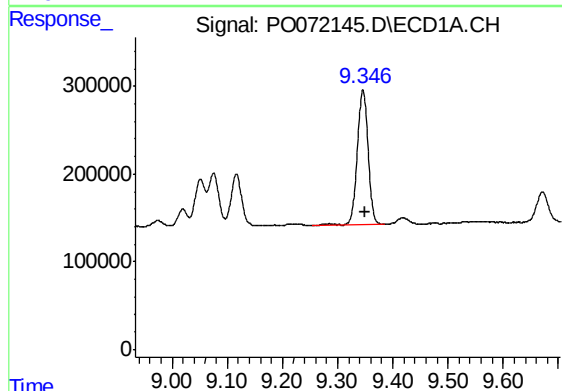
R.T.: 8.974 min
Delta R.T.: -0.006 min
Response: 74827
Conc: 6.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-44-(8.0-8.5)



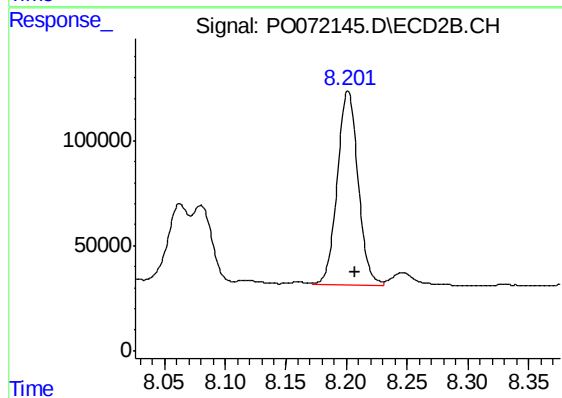
#43 AR-1268-3

R.T.: 7.903 min
Delta R.T.: -0.007 min
Response: 52992
Conc: 8.87 ng/ml



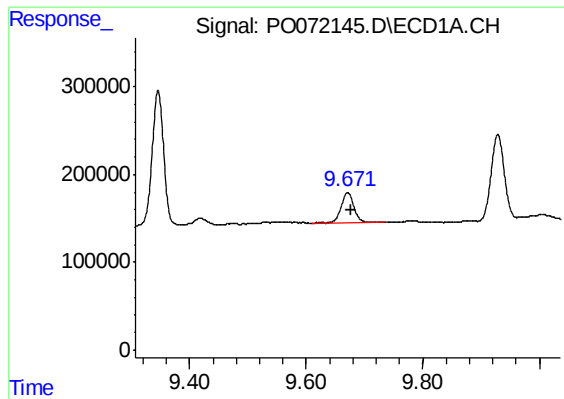
#44 AR-1268-4

R.T.: 9.346 min
Delta R.T.: -0.005 min
Response: 2100553
Conc: 384.59 ng/ml



#44 AR-1268-4

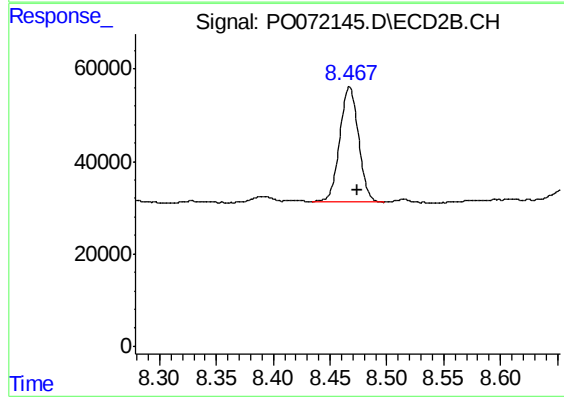
R.T.: 8.201 min
Delta R.T.: -0.005 min
Response: 1101240
Conc: 396.39 ng/ml



#45 AR-1268-5

R.T.: 9.671 min
Delta R.T.: -0.005 min
Response: 532303
Conc: 14.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
PE-44-(8.0-8.5)



#45 AR-1268-5

R.T.: 8.467 min
Delta R.T.: -0.007 min
Response: 287464
Conc: 15.19 ng/ml