

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P001121\
 Data File : P0075028.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2021 10:18
 Operator : AJ/MA
 Sample : M1084-11DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 14:27:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 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...	4.927	4.001	399216	245973	3.783	4.373
2)	SA Decachlor...	10.945	9.252	216671	130052	2.135	2.369
Target Compounds							
6)	L1 AR-1016-4	0.000	5.506	0	268721	N.D.	191.204 #
7)	L1 AR-1016-5	6.764	5.732	271709	161726	99.344	94.049
8)	L2 AR-1221-1	5.183	0.000	37741	0	30.727	N.D. #
14)	L3 AR-1232-4	0.000	5.549	0	76987	N.D.	121.058 #
15)	L3 AR-1232-5	6.546	5.732	458699	161726	563.752	232.901 #
19)	L4 AR-1242-4	0.000	5.549	0	76987	N.D.	58.905 #
20)	L4 AR-1242-5	7.236	6.109	623441	1372979	247.743	784.187 #
22)	L5 AR-1248-2	6.546	5.506	458699	268721	147.489	142.986
23)	L5 AR-1248-3	6.764	5.549	271709	76987	75.031	40.785 #
24)	L5 AR-1248-4	7.194	5.732	963598	161726	216.078	71.803 #
25)	L5 AR-1248-5	7.236	6.152	623441	219312	147.940	93.284 #
26)	L6 AR-1254-1	7.163	6.109	1873961	1372979	426.080	380.115
27)	L6 AR-1254-2	7.393	6.268	3852472	1668435	565.644	535.349
28)	L6 AR-1254-3	7.777	6.684	5007767	3197880	713.934	652.107
29)	L6 AR-1254-4	8.073	6.922	4472667	2183325	737.495	629.603
30)	L6 AR-1254-5	8.503	7.348	5785289	4904352	995.929	1083.609
31)	L7 AR-1260-1	7.944	6.821	2492249	1691293	499.575	530.139
32)	L7 AR-1260-2	8.210	7.017	3848725	1713376	565.814	403.048 #
33)	L7 AR-1260-3	8.565	7.168	754385	1458333	131.616	404.702 #
34)	L7 AR-1260-4	8.801	7.649	2077489	262931	379.706	83.968 #
35)	L7 AR-1260-5	9.134	7.895	863554	464863	69.112	58.483
36)	L8 AR-1262-1	8.565	7.348	754385	4904352	84.723	1927.373 #
37)	L8 AR-1262-2	9.134	7.895	863554	464863	56.404	50.560
38)	L8 AR-1262-3	9.468f	8.180	606441	20072	60.548	5.076 #
39)	L8 AR-1262-4	9.517f	8.239	153586	470656	20.623	71.040 #
40)	L8 AR-1262-5	0.000	8.738	0	35221	N.D.	11.408 #
41)	L9 AR-1268-1	9.468f	8.180	606441	20072	32.459	1.793 #
42)	L9 AR-1268-2	9.517f	8.239	153586	470656	9.626	49.195 #
44)	L9 AR-1268-4	0.000	8.738	0	35221	N.D.	10.153 #

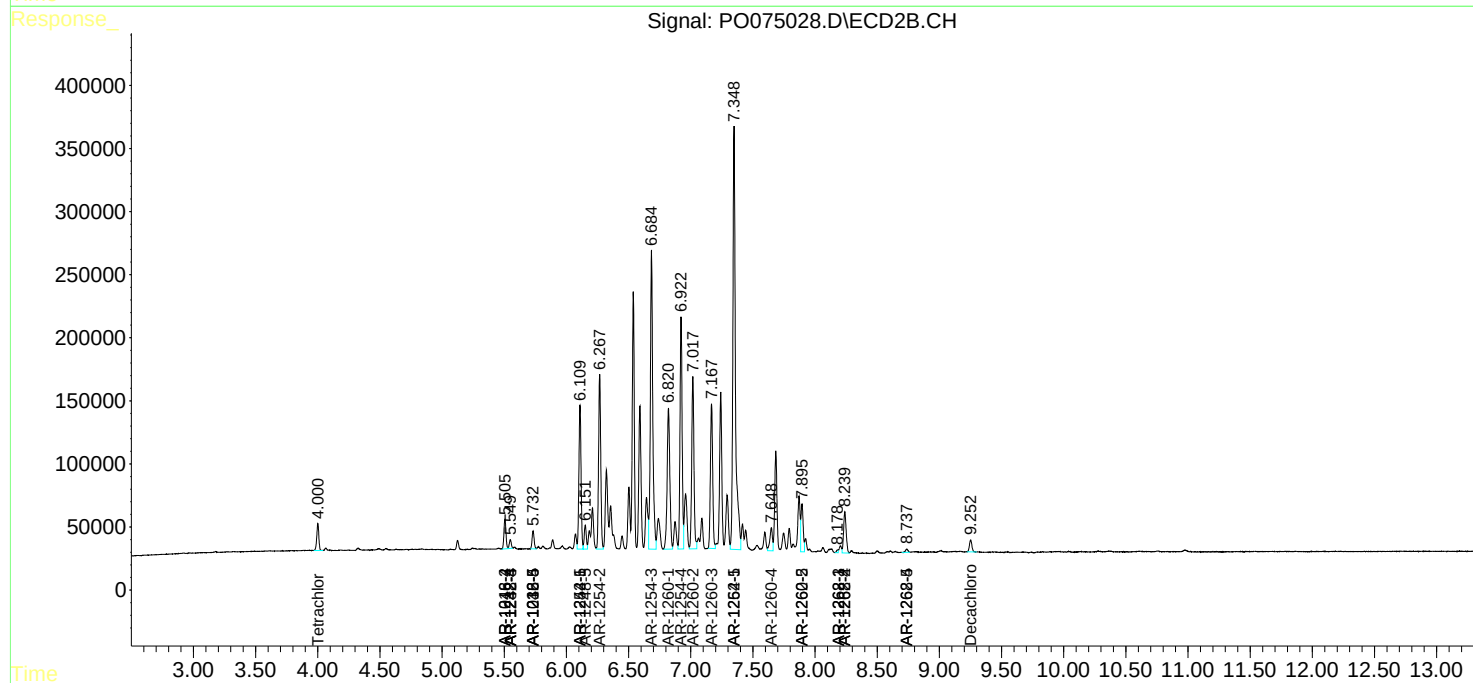
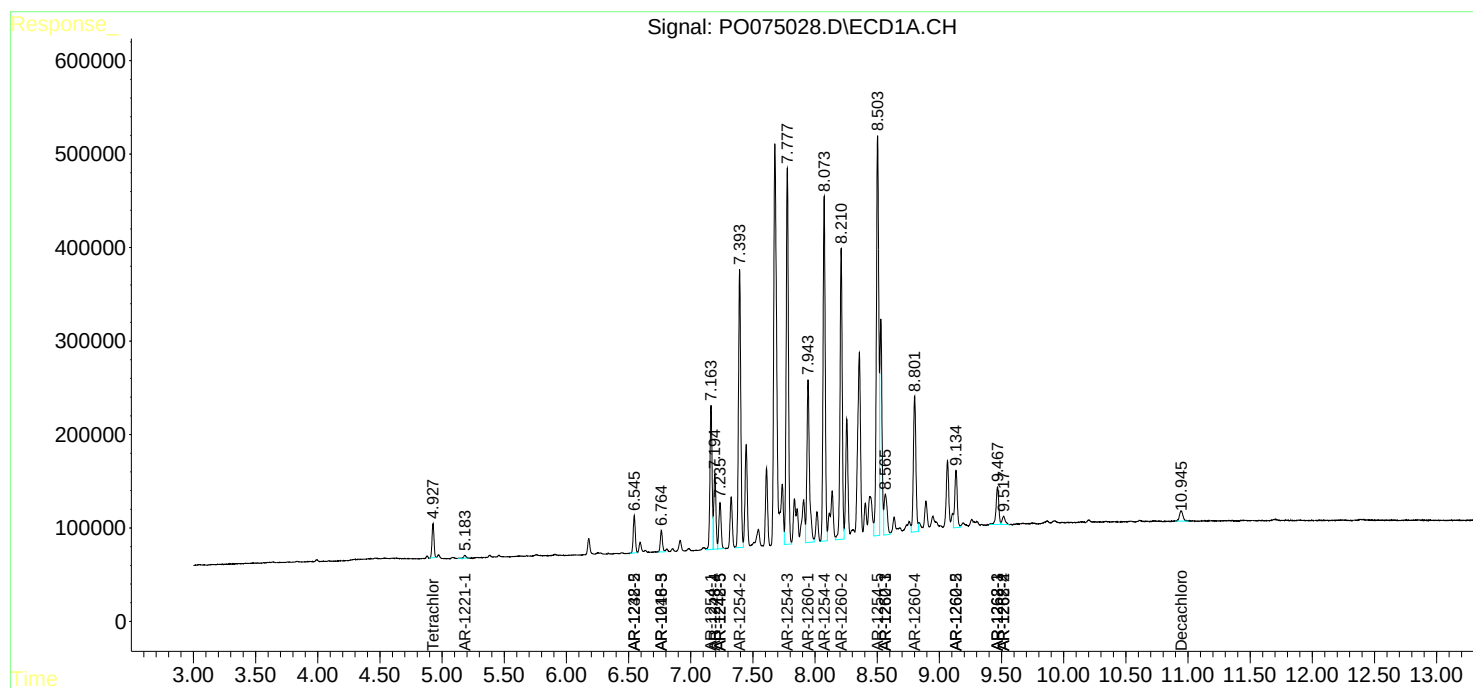
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

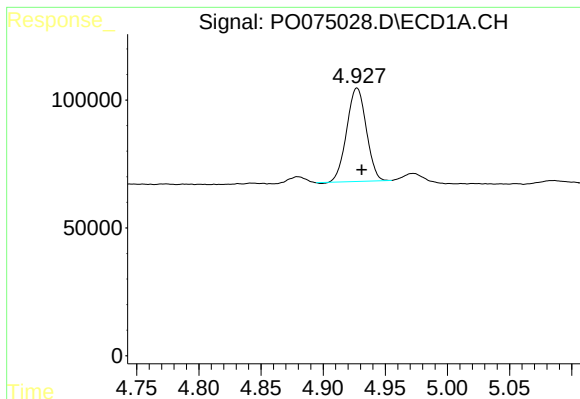
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012121\
Data File : P0075028.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jan 2021 10:18
Operator : AJ/MA
Sample : M1084-11DL 5X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 14:27:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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

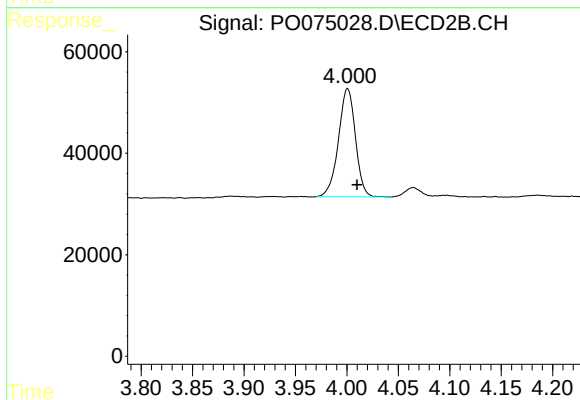




#1 Tetrachloro-m-xylene

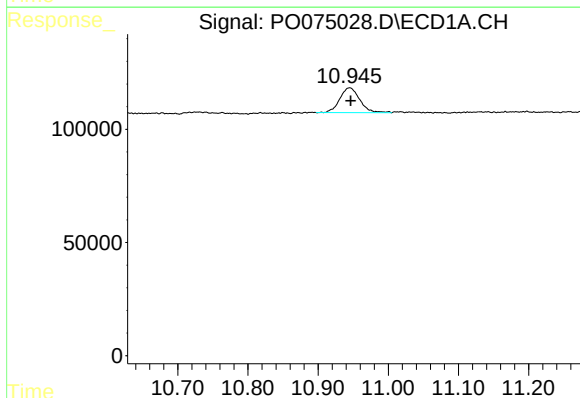
R.T.: 4.927 min
Delta R.T.: -0.004 min
Response: 399216
Conc: 3.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



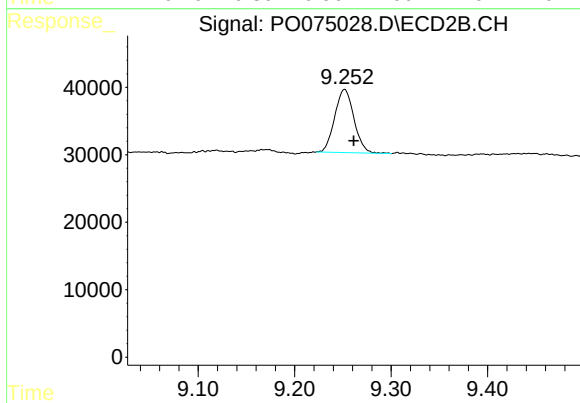
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.009 min
Response: 245973
Conc: 4.37 ng/ml



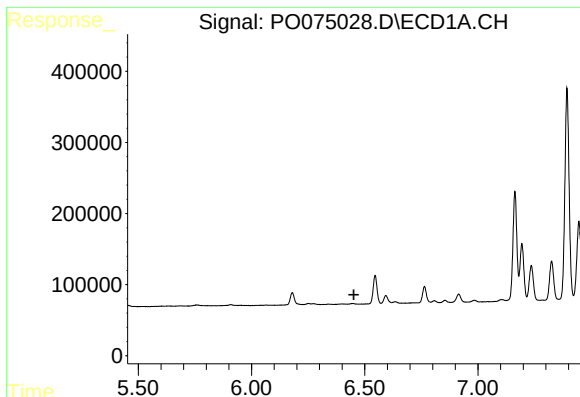
#2 Decachlorobiphenyl

R.T.: 10.945 min
Delta R.T.: -0.001 min
Response: 216671
Conc: 2.13 ng/ml



#2 Decachlorobiphenyl

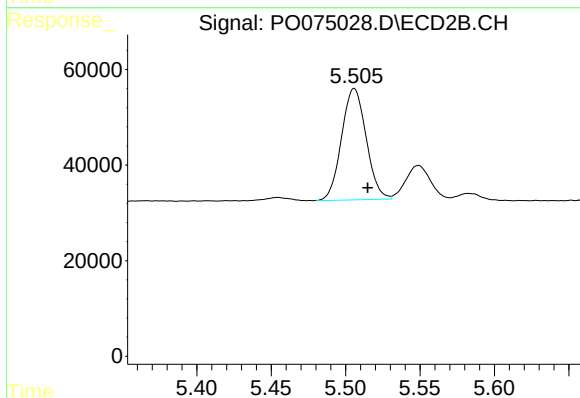
R.T.: 9.252 min
Delta R.T.: -0.010 min
Response: 130052
Conc: 2.37 ng/ml



#6 AR-1016-4

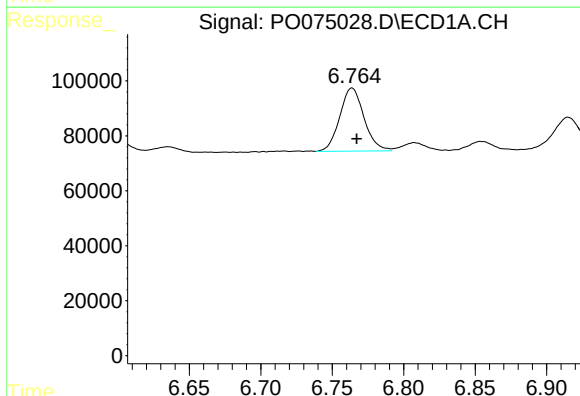
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



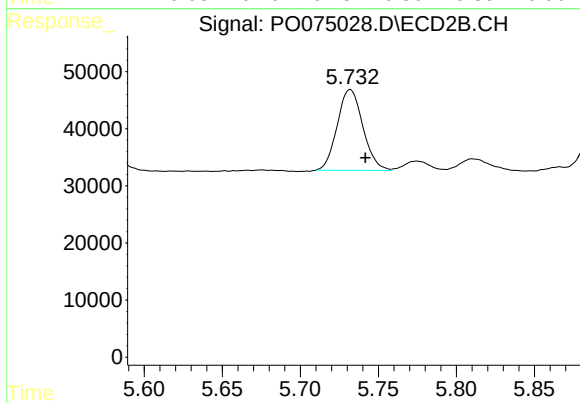
#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: -0.009 min
Response: 268721
Conc: 191.20 ng/ml



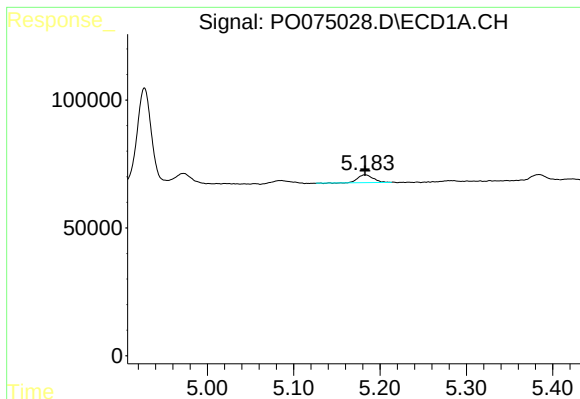
#7 AR-1016-5

R.T.: 6.764 min
Delta R.T.: -0.003 min
Response: 271709
Conc: 99.34 ng/ml



#7 AR-1016-5

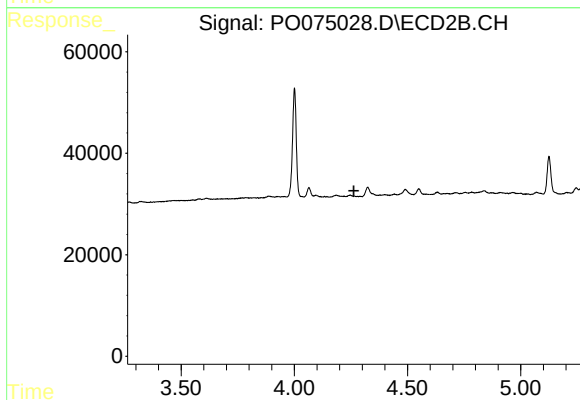
R.T.: 5.732 min
Delta R.T.: -0.010 min
Response: 161726
Conc: 94.05 ng/ml



#8 AR-1221-1

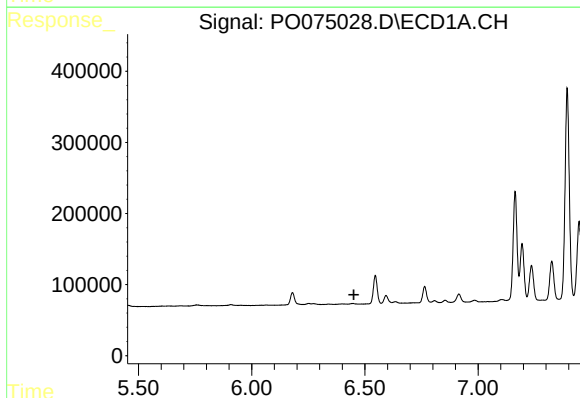
R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 37741
Conc: 30.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



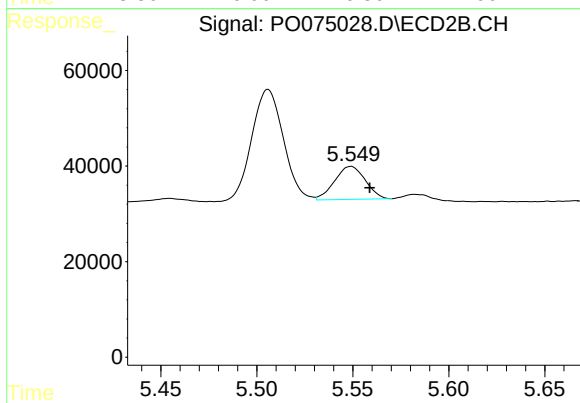
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



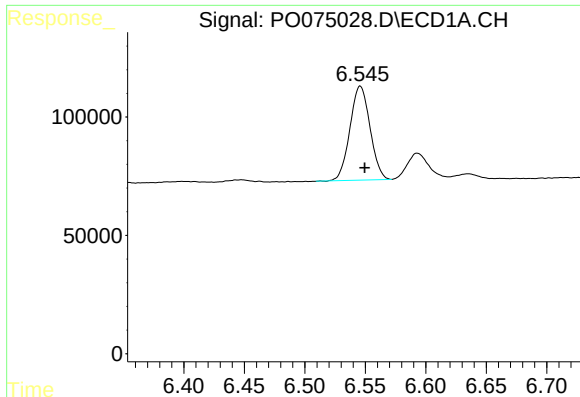
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.451 min
Response: 0
Conc: N.D.



#14 AR-1232-4

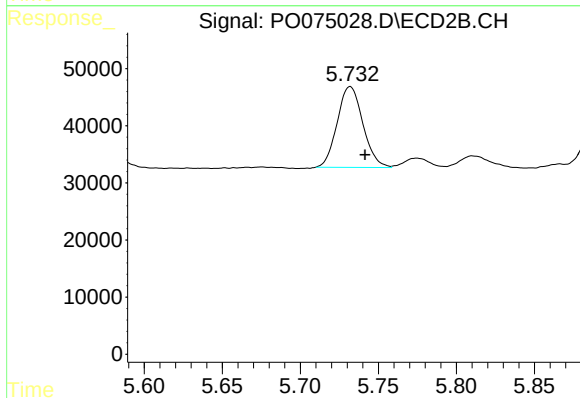
R.T.: 5.549 min
Delta R.T.: -0.010 min
Response: 76987
Conc: 121.06 ng/ml



#15 AR-1232-5

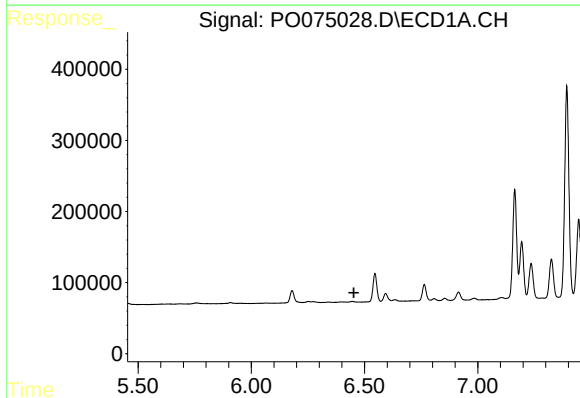
R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 458699
Conc: 563.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



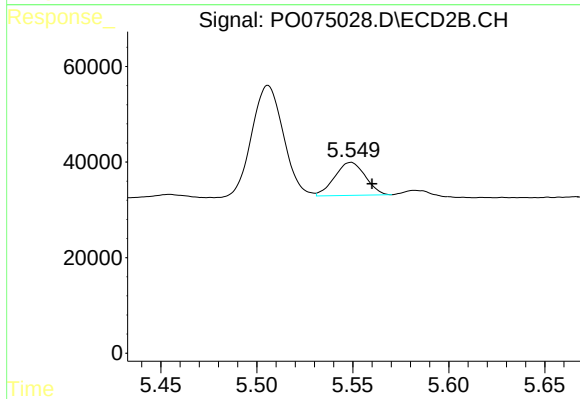
#15 AR-1232-5

R.T.: 5.732 min
Delta R.T.: -0.009 min
Response: 161726
Conc: 232.90 ng/ml



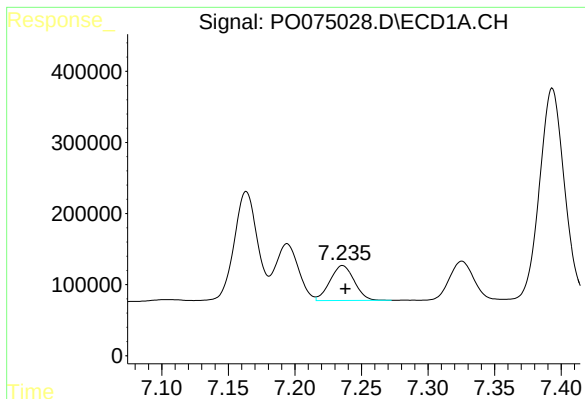
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.453 min
Response: 0
Conc: N.D.



#19 AR-1242-4

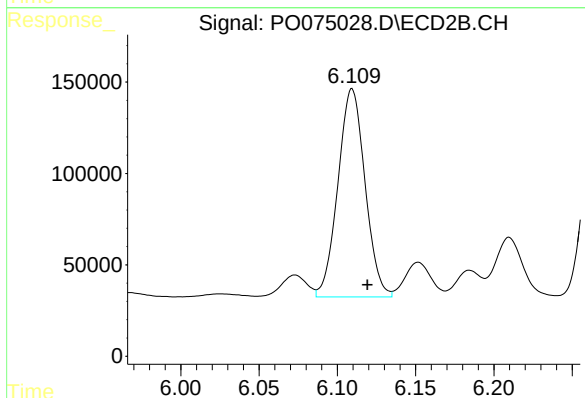
R.T.: 5.549 min
Delta R.T.: -0.011 min
Response: 76987
Conc: 58.91 ng/ml



#20 AR-1242-5

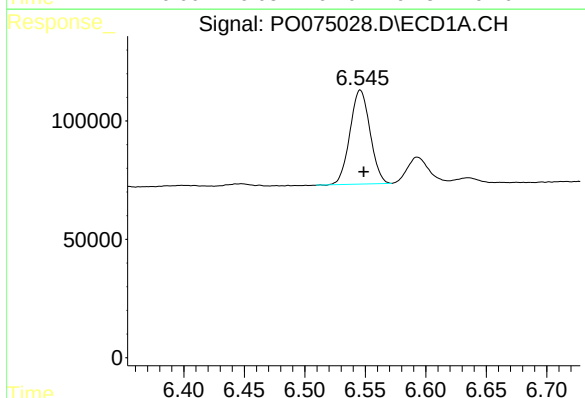
R.T.: 7.236 min
Delta R.T.: -0.002 min
Response: 623441
Conc: 247.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



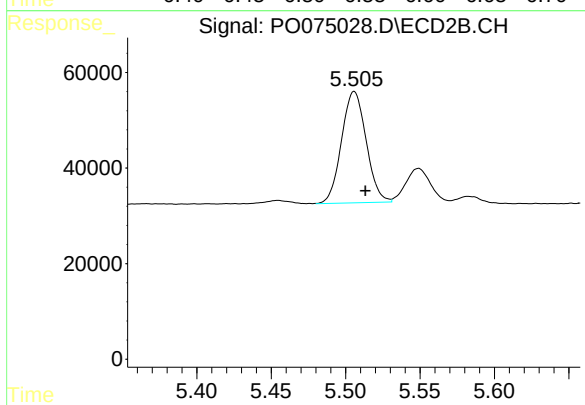
#20 AR-1242-5

R.T.: 6.109 min
Delta R.T.: -0.010 min
Response: 1372979
Conc: 784.19 ng/ml



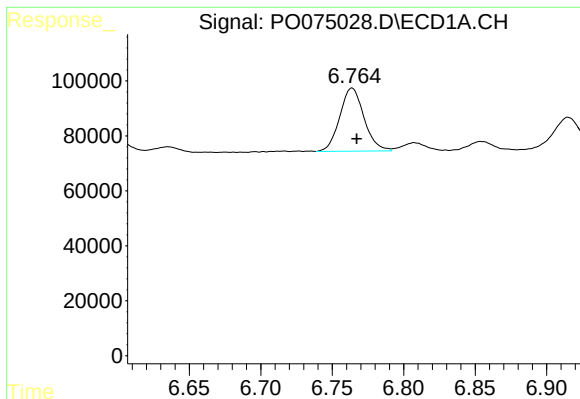
#22 AR-1248-2

R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 458699
Conc: 147.49 ng/ml



#22 AR-1248-2

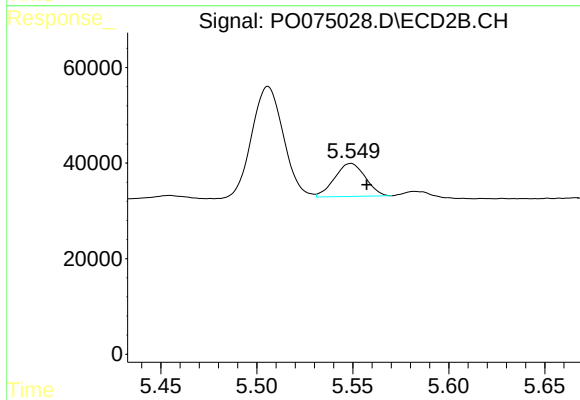
R.T.: 5.506 min
Delta R.T.: -0.007 min
Response: 268721
Conc: 142.99 ng/ml



#23 AR-1248-3

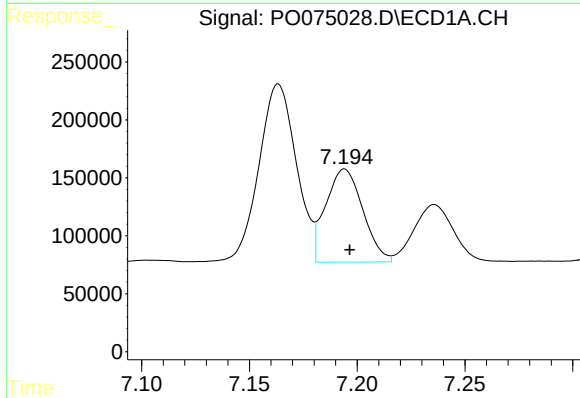
R.T.: 6.764 min
Delta R.T.: -0.003 min
Response: 271709
Conc: 75.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



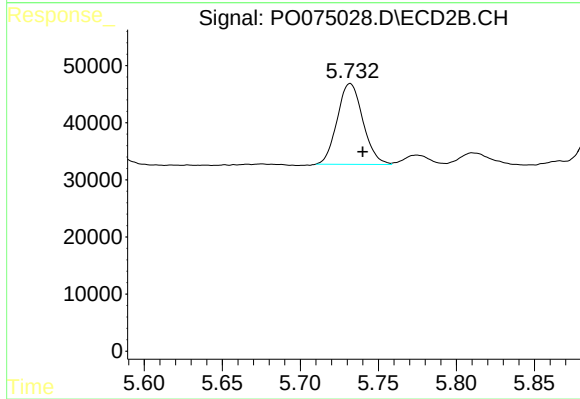
#23 AR-1248-3

R.T.: 5.549 min
Delta R.T.: -0.008 min
Response: 76987
Conc: 40.79 ng/ml



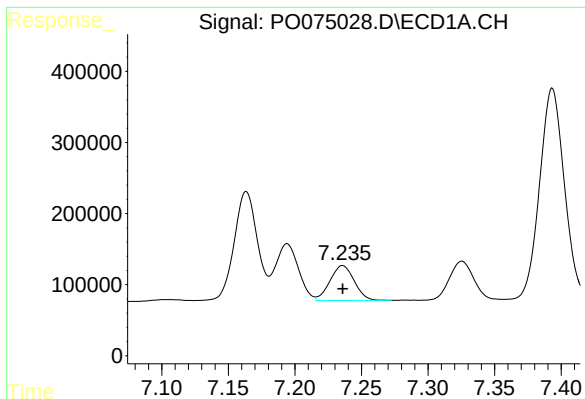
#24 AR-1248-4

R.T.: 7.194 min
Delta R.T.: -0.002 min
Response: 963598
Conc: 216.08 ng/ml



#24 AR-1248-4

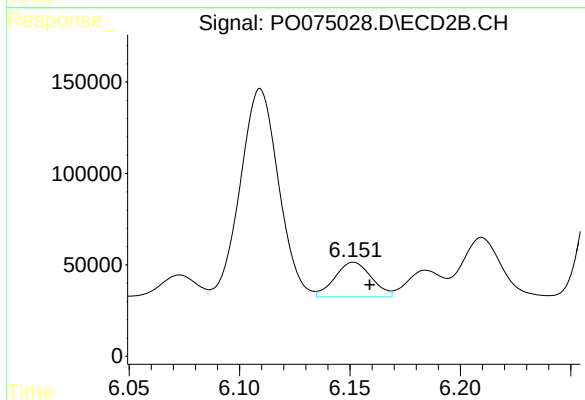
R.T.: 5.732 min
Delta R.T.: -0.008 min
Response: 161726
Conc: 71.80 ng/ml



#25 AR-1248-5

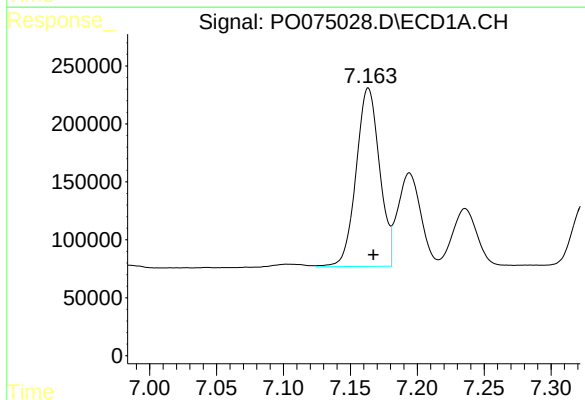
R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 623441
Conc: 147.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



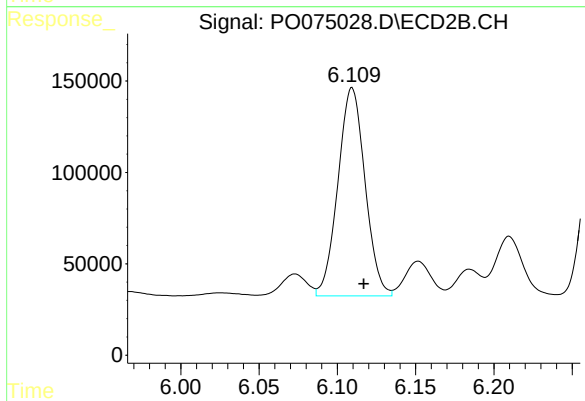
#25 AR-1248-5

R.T.: 6.152 min
Delta R.T.: -0.007 min
Response: 219312
Conc: 93.28 ng/ml



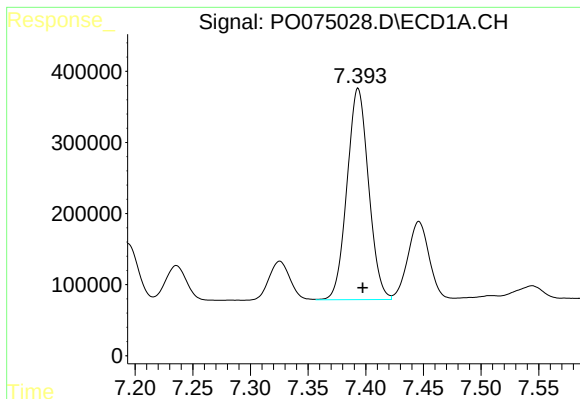
#26 AR-1254-1

R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 1873961
Conc: 426.08 ng/ml



#26 AR-1254-1

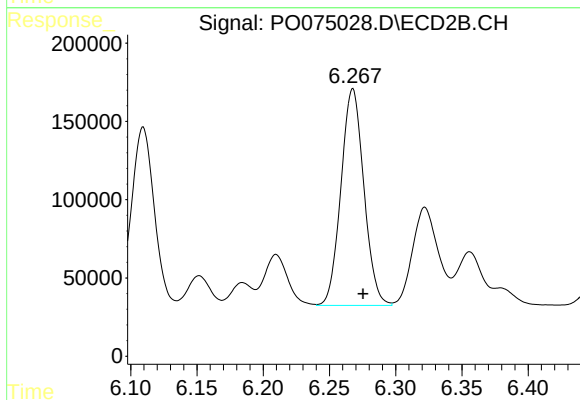
R.T.: 6.109 min
Delta R.T.: -0.007 min
Response: 1372979
Conc: 380.12 ng/ml



#27 AR-1254-2

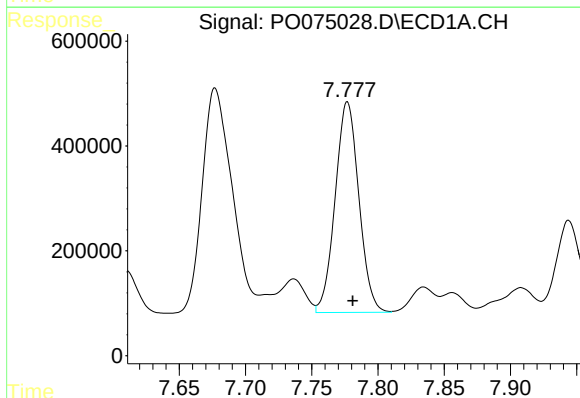
R.T.: 7.393 min
Delta R.T.: -0.004 min
Response: 3852472
Conc: 565.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



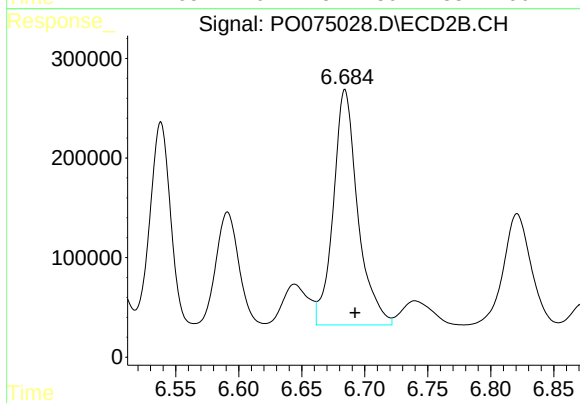
#27 AR-1254-2

R.T.: 6.268 min
Delta R.T.: -0.008 min
Response: 1668435
Conc: 535.35 ng/ml



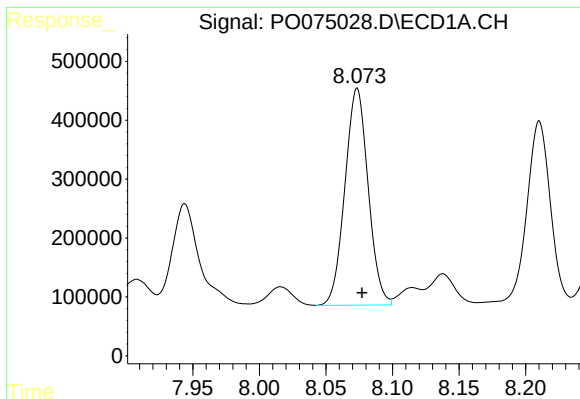
#28 AR-1254-3

R.T.: 7.777 min
Delta R.T.: -0.004 min
Response: 5007767
Conc: 713.93 ng/ml



#28 AR-1254-3

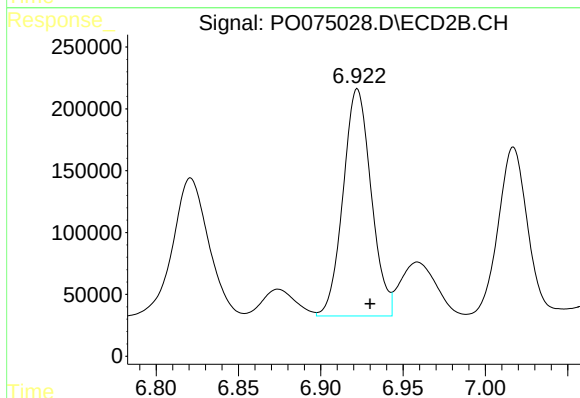
R.T.: 6.684 min
Delta R.T.: -0.008 min
Response: 3197880
Conc: 652.11 ng/ml



#29 AR-1254-4

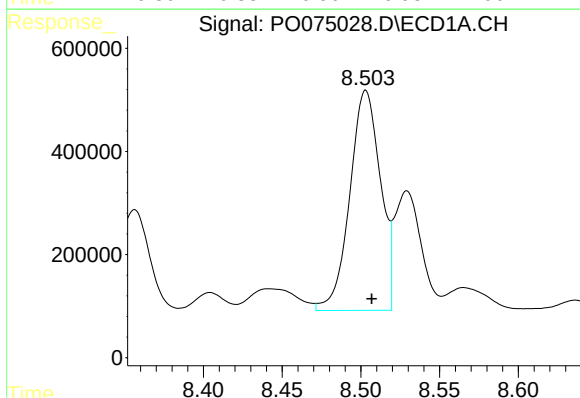
R.T.: 8.073 min
Delta R.T.: -0.004 min
Response: 4472667
Conc: 737.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



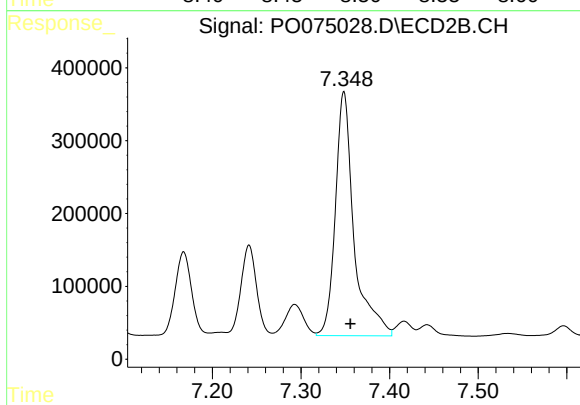
#29 AR-1254-4

R.T.: 6.922 min
Delta R.T.: -0.008 min
Response: 2183325
Conc: 629.60 ng/ml



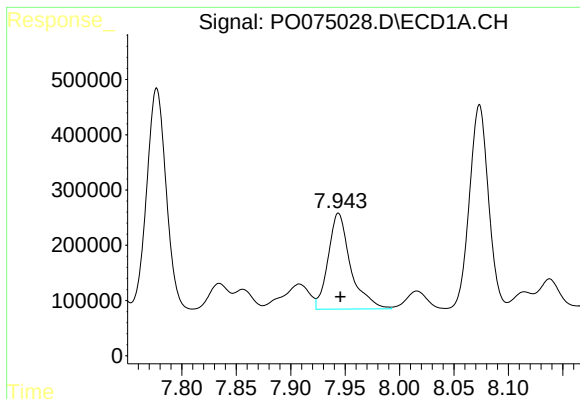
#30 AR-1254-5

R.T.: 8.503 min
Delta R.T.: -0.004 min
Response: 5785289
Conc: 995.93 ng/ml



#30 AR-1254-5

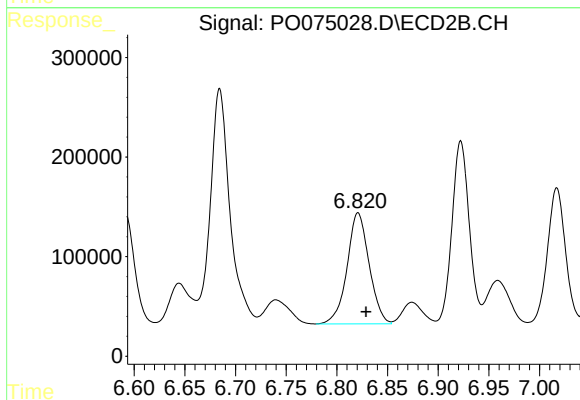
R.T.: 7.348 min
Delta R.T.: -0.007 min
Response: 4904352
Conc: 1083.61 ng/ml



#31 AR-1260-1

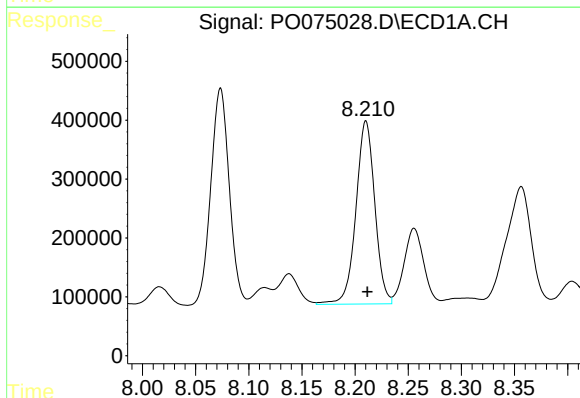
R.T.: 7.944 min
Delta R.T.: -0.002 min
Response: 2492249
Conc: 499.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



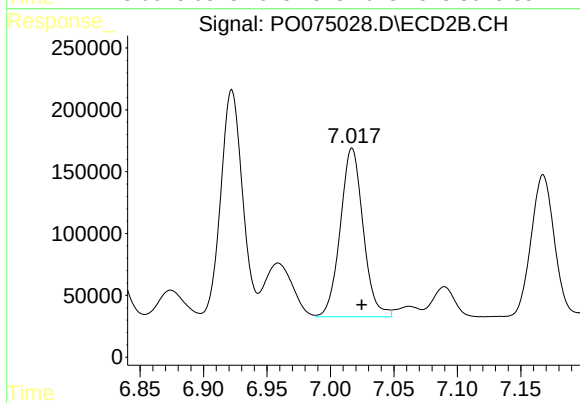
#31 AR-1260-1

R.T.: 6.821 min
Delta R.T.: -0.008 min
Response: 1691293
Conc: 530.14 ng/ml



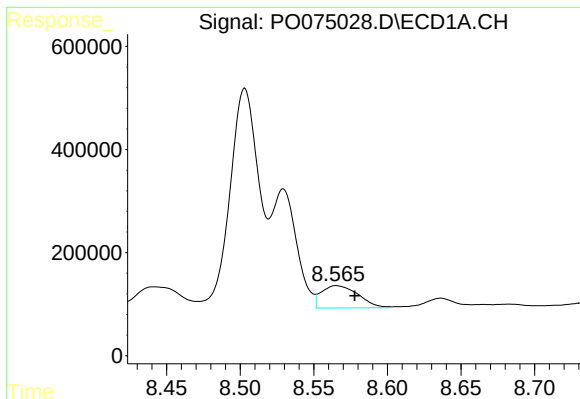
#32 AR-1260-2

R.T.: 8.210 min
Delta R.T.: -0.001 min
Response: 3848725
Conc: 565.81 ng/ml



#32 AR-1260-2

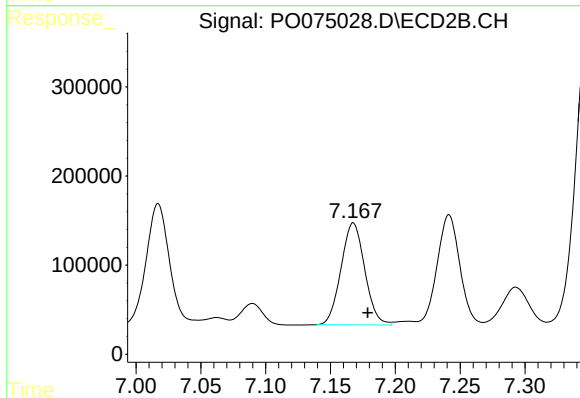
R.T.: 7.017 min
Delta R.T.: -0.008 min
Response: 1713376
Conc: 403.05 ng/ml



#33 AR-1260-3

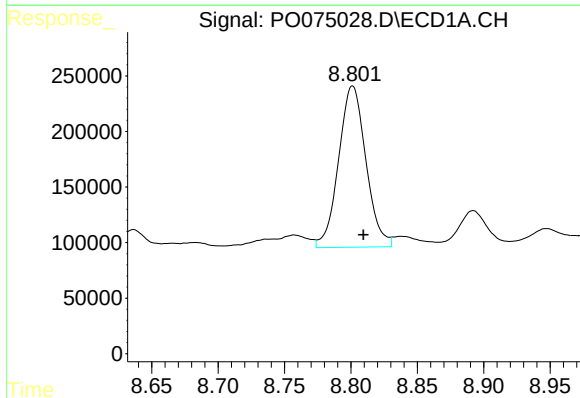
R.T.: 8.565 min
Delta R.T.: -0.013 min
Response: 754385
Conc: 131.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



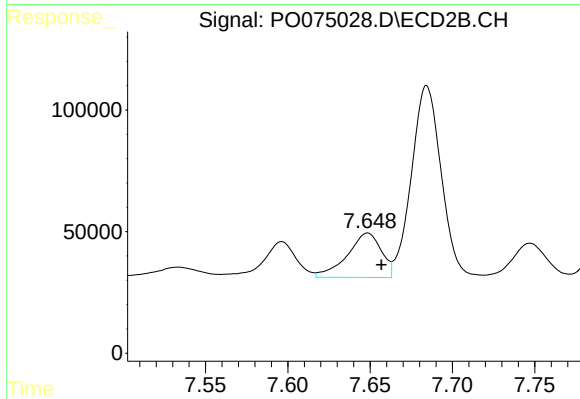
#33 AR-1260-3

R.T.: 7.168 min
Delta R.T.: -0.011 min
Response: 1458333
Conc: 404.70 ng/ml



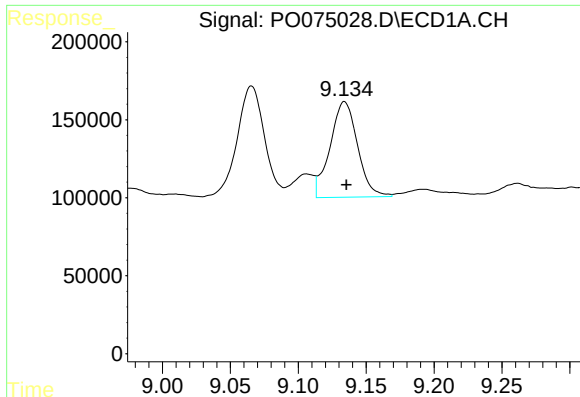
#34 AR-1260-4

R.T.: 8.801 min
Delta R.T.: -0.008 min
Response: 2077489
Conc: 379.71 ng/ml



#34 AR-1260-4

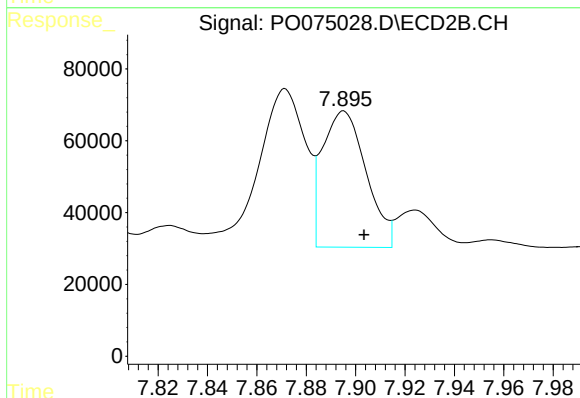
R.T.: 7.649 min
Delta R.T.: -0.008 min
Response: 262931
Conc: 83.97 ng/ml



#35 AR-1260-5

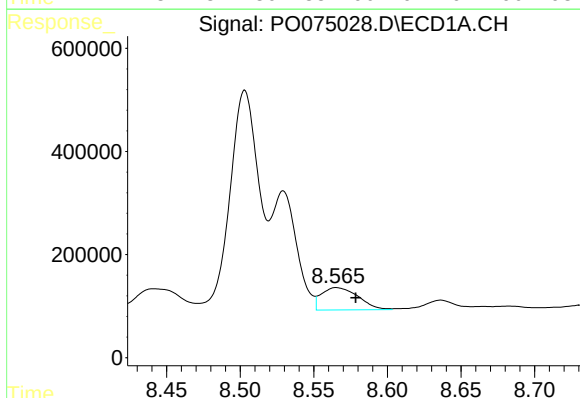
R.T.: 9.134 min
Delta R.T.: -0.001 min
Response: 863554
Conc: 69.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



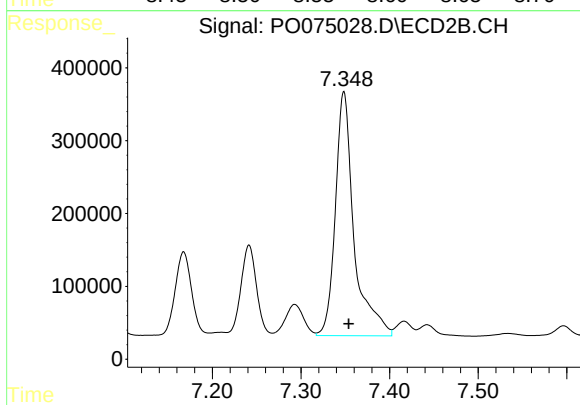
#35 AR-1260-5

R.T.: 7.895 min
Delta R.T.: -0.008 min
Response: 464863
Conc: 58.48 ng/ml



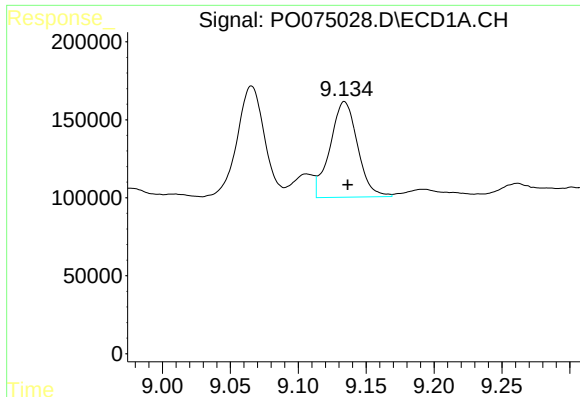
#36 AR-1262-1

R.T.: 8.565 min
Delta R.T.: -0.013 min
Response: 754385
Conc: 84.72 ng/ml



#36 AR-1262-1

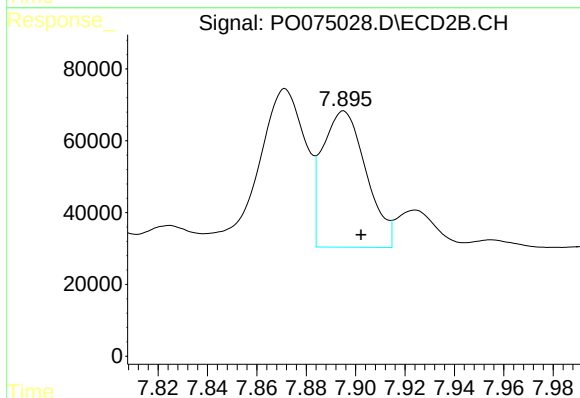
R.T.: 7.348 min
Delta R.T.: -0.006 min
Response: 4904352
Conc: 1927.37 ng/ml



#37 AR-1262-2

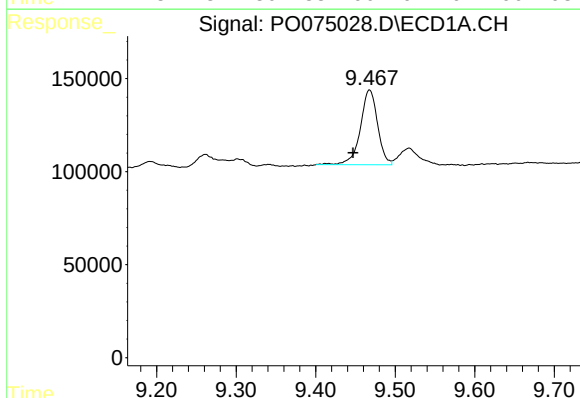
R.T.: 9.134 min
Delta R.T.: -0.002 min
Response: 863554
Conc: 56.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



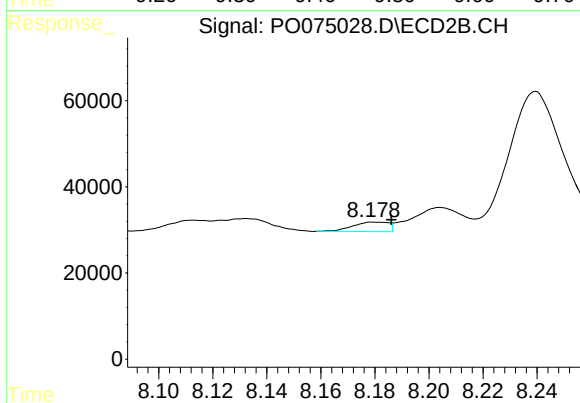
#37 AR-1262-2

R.T.: 7.895 min
Delta R.T.: -0.007 min
Response: 464863
Conc: 50.56 ng/ml



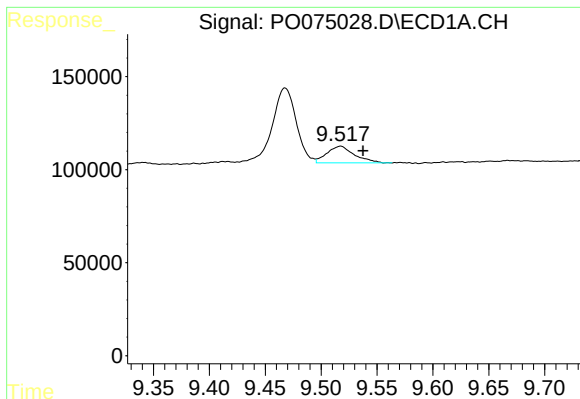
#38 AR-1262-3

R.T.: 9.468 min
Delta R.T.: 0.021 min
Response: 606441
Conc: 60.55 ng/ml



#38 AR-1262-3

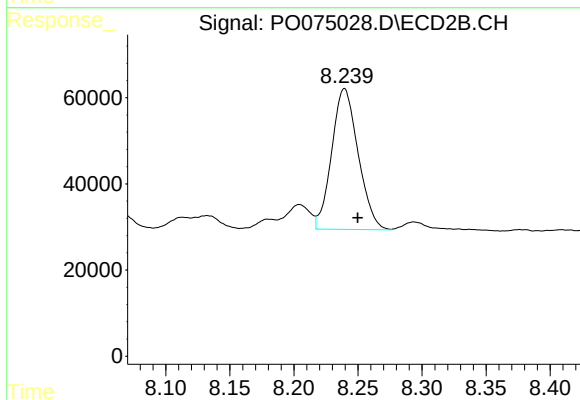
R.T.: 8.180 min
Delta R.T.: -0.006 min
Response: 20072
Conc: 5.08 ng/ml



#39 AR-1262-4

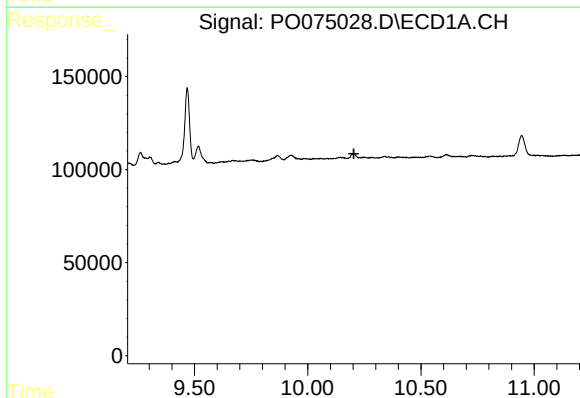
R.T.: 9.517 min
Delta R.T.: -0.020 min
Response: 153586
Conc: 20.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



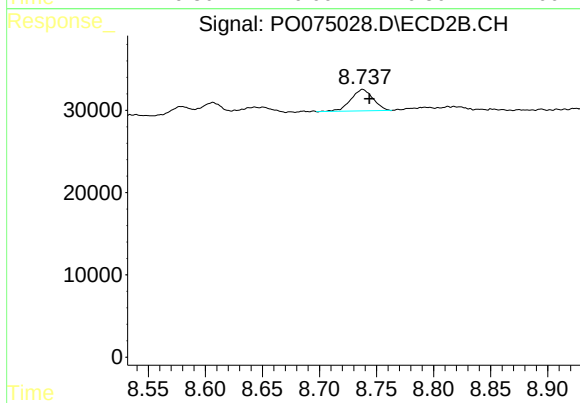
#39 AR-1262-4

R.T.: 8.239 min
Delta R.T.: -0.010 min
Response: 470656
Conc: 71.04 ng/ml



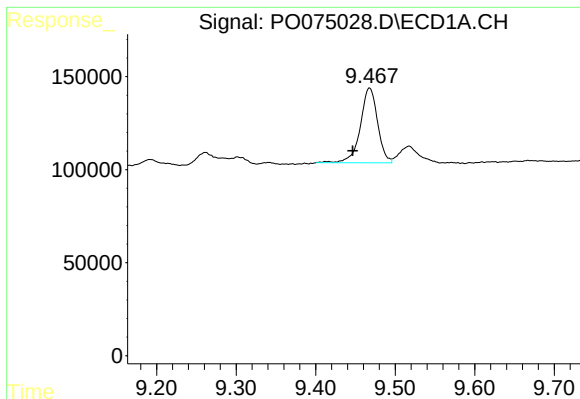
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.204 min
Response: 0
Conc: N.D.



#40 AR-1262-5

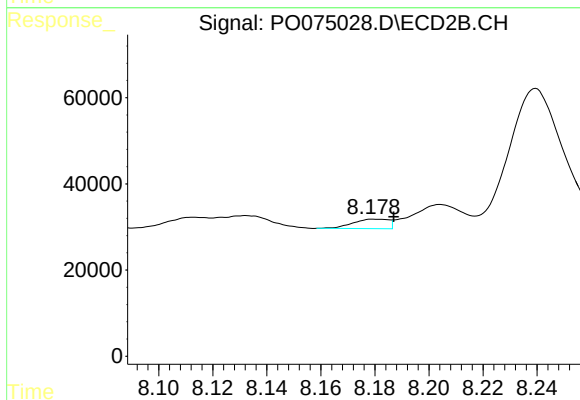
R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 35221
Conc: 11.41 ng/ml



#41 AR-1268-1

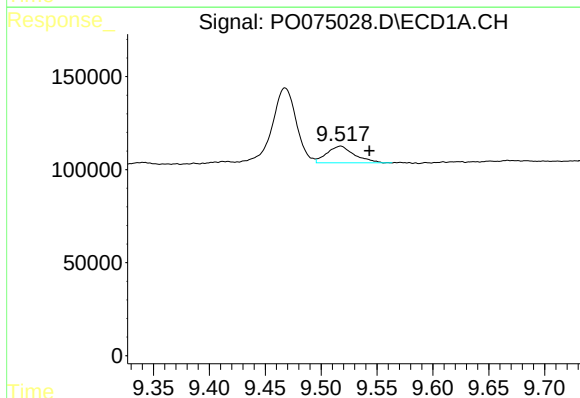
R.T.: 9.468 min
Delta R.T.: 0.021 min
Response: 606441
Conc: 32.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



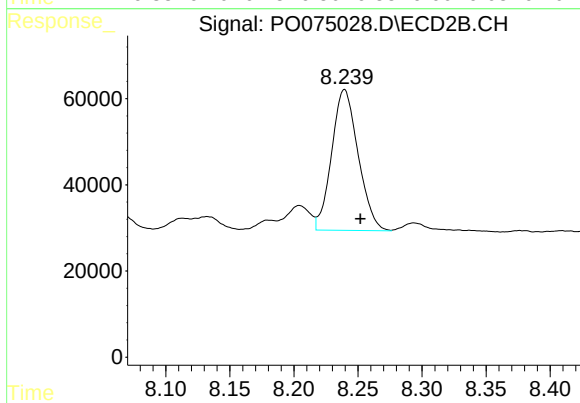
#41 AR-1268-1

R.T.: 8.180 min
Delta R.T.: -0.007 min
Response: 20072
Conc: 1.79 ng/ml



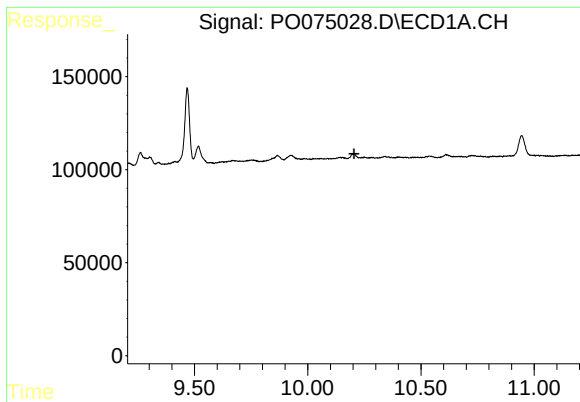
#42 AR-1268-2

R.T.: 9.517 min
Delta R.T.: -0.026 min
Response: 153586
Conc: 9.63 ng/ml



#42 AR-1268-2

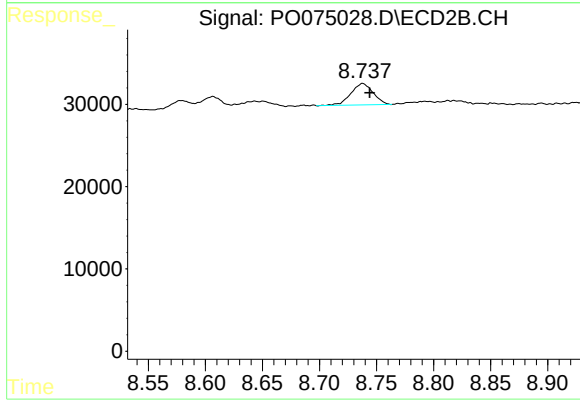
R.T.: 8.239 min
Delta R.T.: -0.012 min
Response: 470656
Conc: 49.19 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 35221
Conc: 10.15 ng/ml