

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012121\
 Data File : P0075032.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jan 2021 11:27
 Operator : AJ/MA
 Sample : M1085-07DL 2X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 14:29:23 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	1136559	603945	10.771	10.736
2)	SA Decachlor...	10.945	9.251	704889	481937	6.945	8.778 #
Target Compounds							
6)	L1 AR-1016-4	0.000	5.506	0	359543	N.D.	255.827 #
7)	L1 AR-1016-5	6.764	5.732	278567	163752	101.851	95.227
8)	L2 AR-1221-1	5.183	0.000	185761	0	151.234	N.D. #
14)	L3 AR-1232-4	0.000	5.549	0	124087	N.D.	195.119 #
15)	L3 AR-1232-5	6.546	5.732	632063	163752	776.820	235.818 #
19)	L4 AR-1242-4	0.000	5.549	0	124087	N.D.	94.943 #
20)	L4 AR-1242-5	7.236	6.109	614321	1348715	244.119	770.329 #
22)	L5 AR-1248-2	6.546	5.506	632063	359543	203.232	191.313
23)	L5 AR-1248-3	6.764	5.549	278567	124087	76.925	65.737
24)	L5 AR-1248-4	7.195	5.732	929381	163752	208.406	72.702 #
25)	L5 AR-1248-5	7.236	6.152	614321	180816	145.776	76.910 #
26)	L6 AR-1254-1	7.163	6.109	2035623	1348715	462.837	373.398
27)	L6 AR-1254-2	7.393	6.268	4115628	1731349	604.282	555.536
28)	L6 AR-1254-3	7.777	6.684	5173985	3263589	737.631	665.506
29)	L6 AR-1254-4	8.074	6.923	4830313	2280041	796.467	657.493
30)	L6 AR-1254-5	8.504	7.348	7932976	7274448	1365.650	1607.279
31)	L7 AR-1260-1	7.944	6.821	2931126	1883801	587.549	590.481
32)	L7 AR-1260-2	8.210	7.017	5435976	2160371	799.161	508.197 #
33)	L7 AR-1260-3	8.565	7.168	1154055	1707575	201.345	473.870 #
34)	L7 AR-1260-4	8.801	7.648	3036901	417943	555.059	133.472 #
35)	L7 AR-1260-5	9.134	7.895	1451500	735235	116.167	92.498
36)	L8 AR-1262-1	8.565	7.348	1154055	7274448	129.608	2858.803 #
37)	L8 AR-1262-2	9.134	7.895	1451500	735235	94.806	79.966
38)	L8 AR-1262-3	9.468f	8.181	1093623	-11863	109.190	N.D. #
39)	L8 AR-1262-4	9.517f	8.240	334816	753162	44.958	113.681 #
40)	L8 AR-1262-5	10.201	8.739	87696	70715	16.763	22.904 #
41)	L9 AR-1268-1	9.468f	8.181	1093623	-11863	58.534	N.D. #
42)	L9 AR-1268-2	9.517f	8.240	334816	753162	20.985	78.723 #
44)	L9 AR-1268-4	10.201	8.739	87696	70715	14.969	20.384 #
45)	L9 AR-1268-5	10.614	9.012	98740	120098	2.363	5.072 #

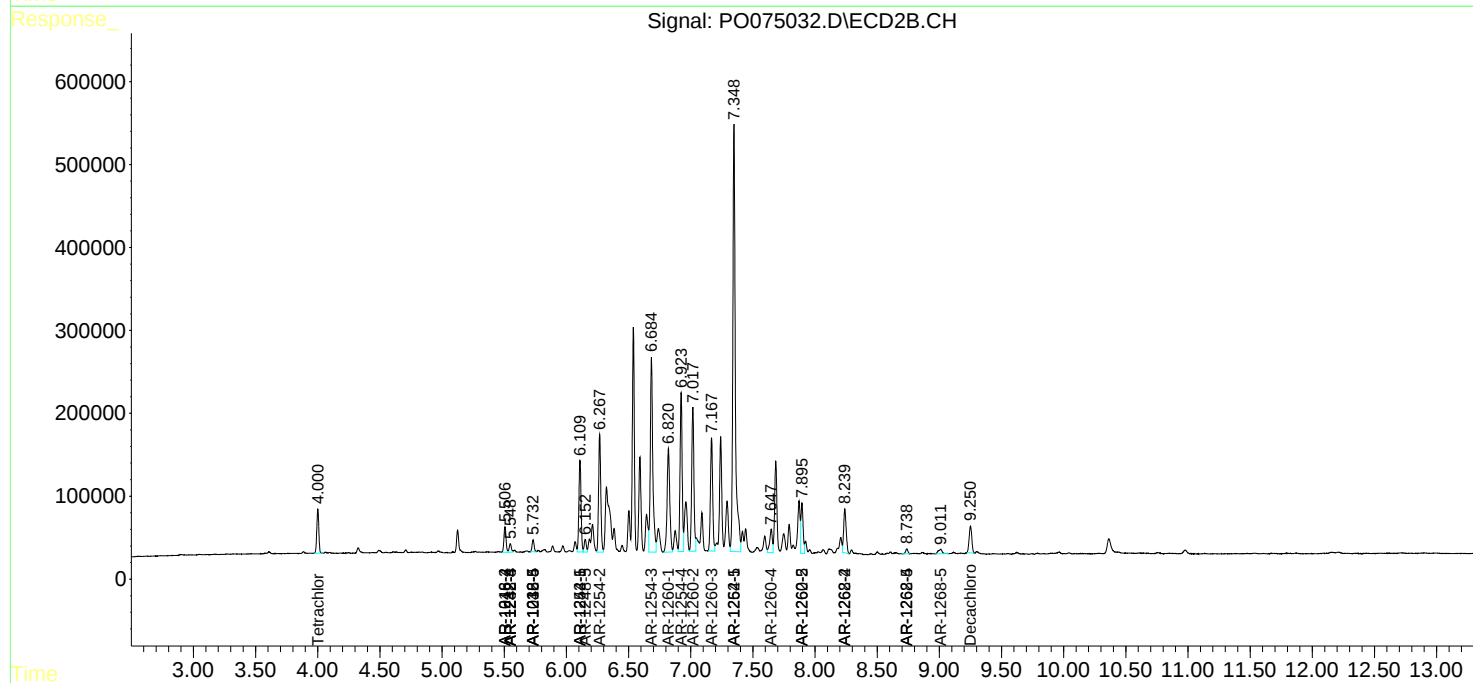
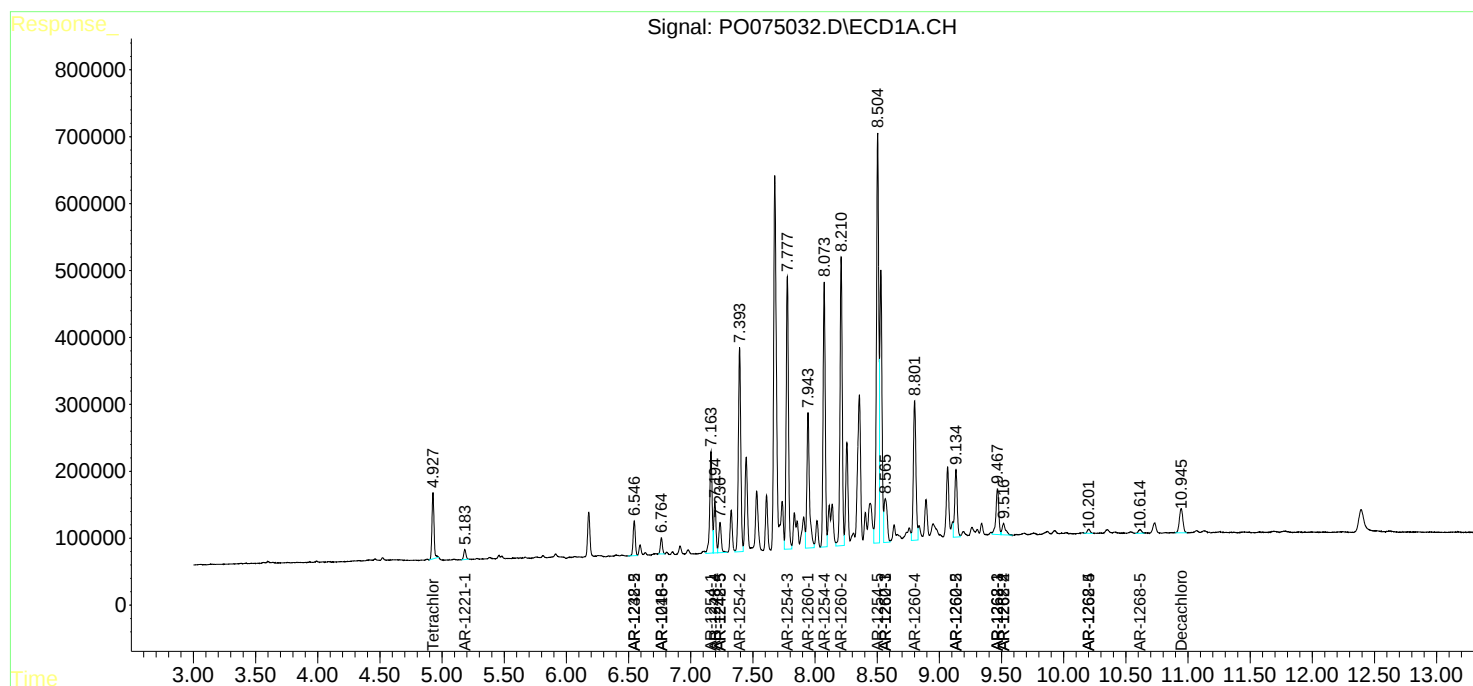
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

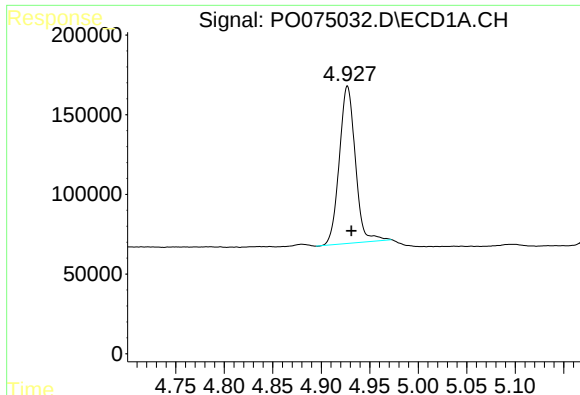
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012121\
Data File : P0075032.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jan 2021 11:27
Operator : AJ/MA
Sample : M1085-07DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 14:29:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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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

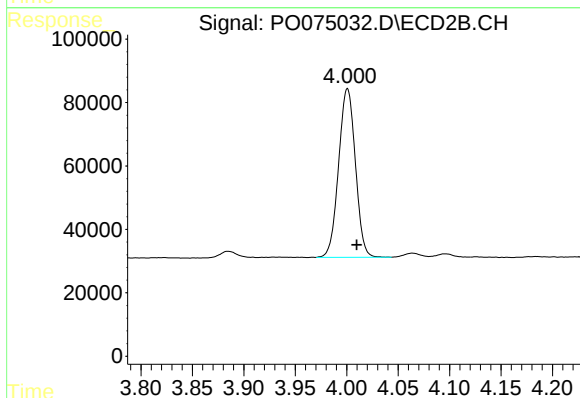




#1 Tetrachloro-m-xylene

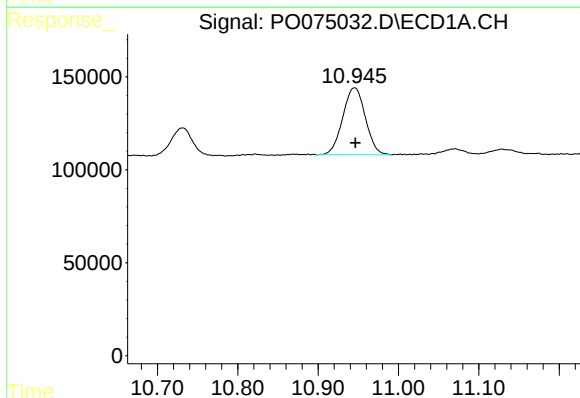
R.T.: 4.927 min
Delta R.T.: -0.004 min
Response: 1136559
Conc: 10.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



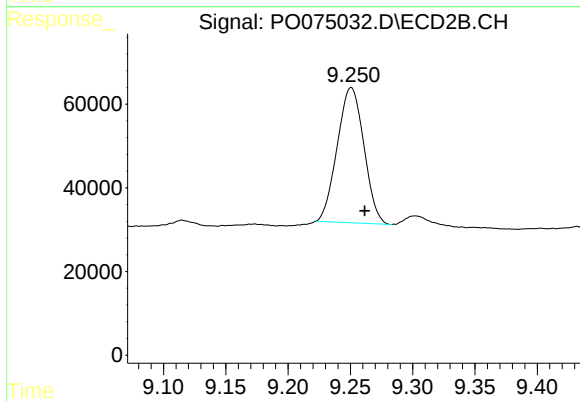
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.009 min
Response: 603945
Conc: 10.74 ng/ml



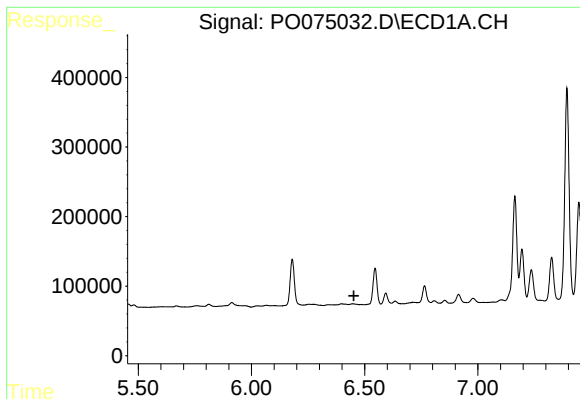
#2 Decachlorobiphenyl

R.T.: 10.945 min
Delta R.T.: -0.001 min
Response: 704889
Conc: 6.95 ng/ml



#2 Decachlorobiphenyl

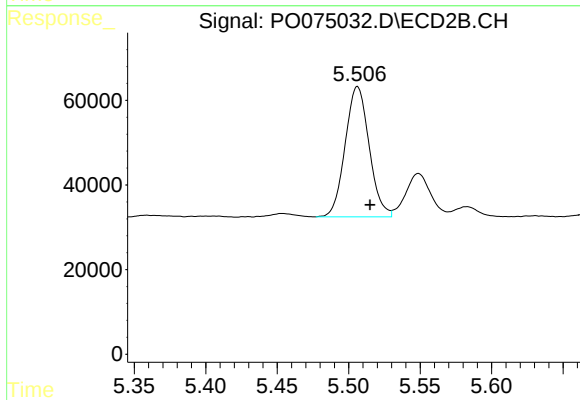
R.T.: 9.251 min
Delta R.T.: -0.011 min
Response: 481937
Conc: 8.78 ng/ml



#6 AR-1016-4

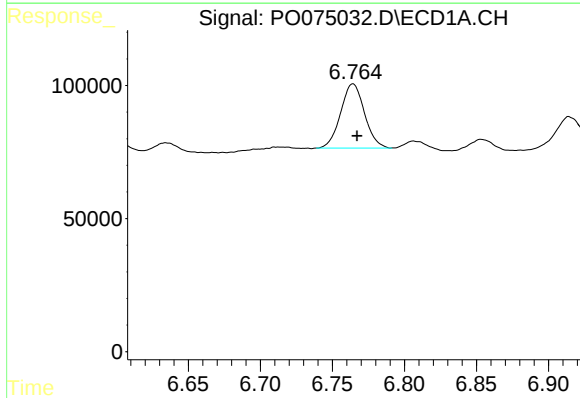
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



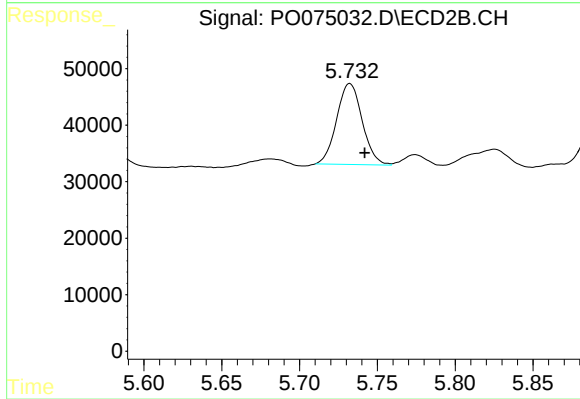
#6 AR-1016-4

R.T.: 5.506 min
Delta R.T.: -0.009 min
Response: 359543
Conc: 255.83 ng/ml



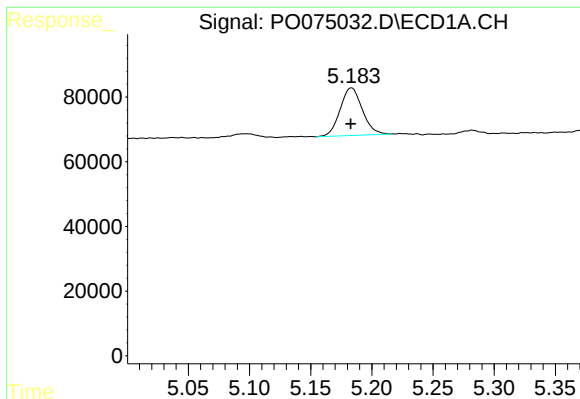
#7 AR-1016-5

R.T.: 6.764 min
Delta R.T.: -0.003 min
Response: 278567
Conc: 101.85 ng/ml



#7 AR-1016-5

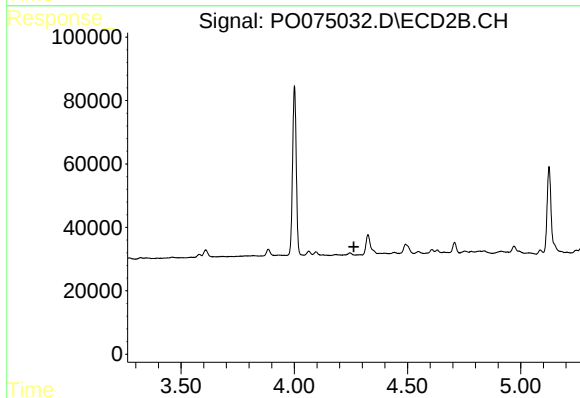
R.T.: 5.732 min
Delta R.T.: -0.009 min
Response: 163752
Conc: 95.23 ng/ml



#8 AR-1221-1

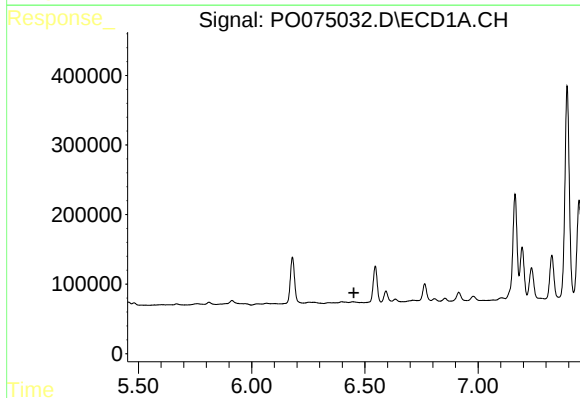
R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 185761
Conc: 151.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



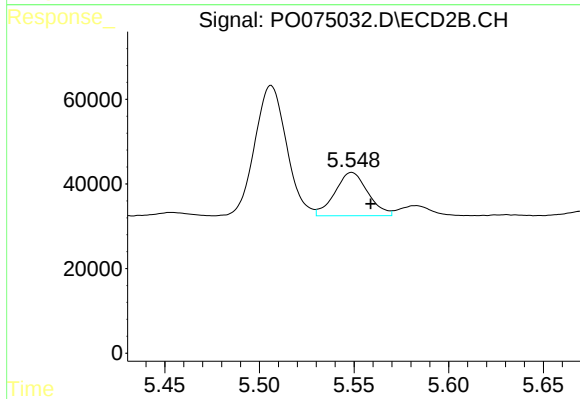
#8 AR-1221-1

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



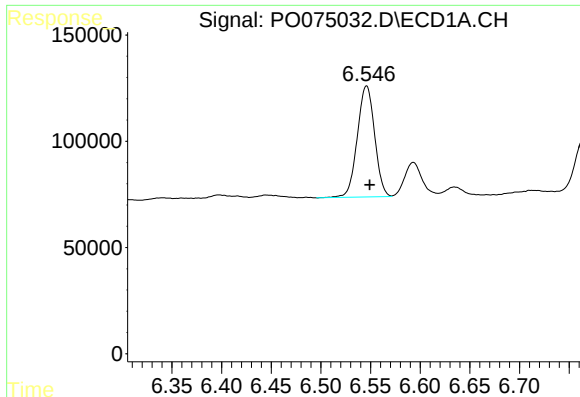
#14 AR-1232-4

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



#14 AR-1232-4

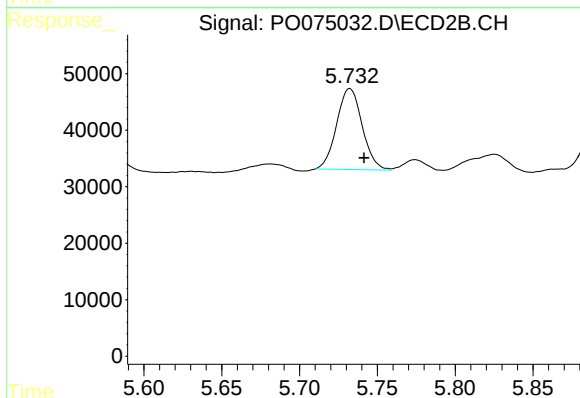
R.T.: 5.549 min
Delta R.T.: -0.010 min
Response: 124087
Conc: 195.12 ng/ml



#15 AR-1232-5

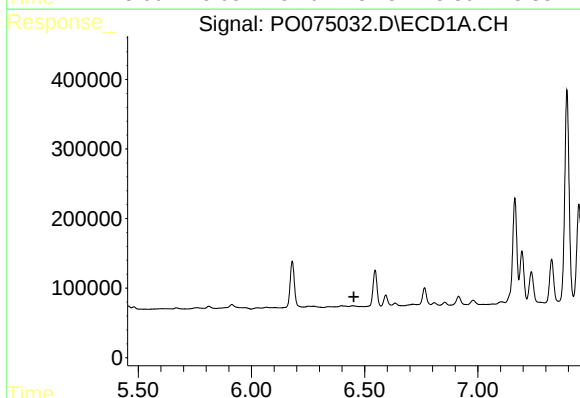
R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 632063
Conc: 776.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



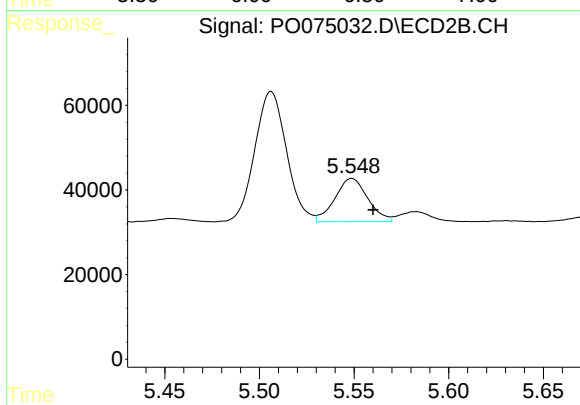
#15 AR-1232-5

R.T.: 5.732 min
Delta R.T.: -0.009 min
Response: 163752
Conc: 235.82 ng/ml



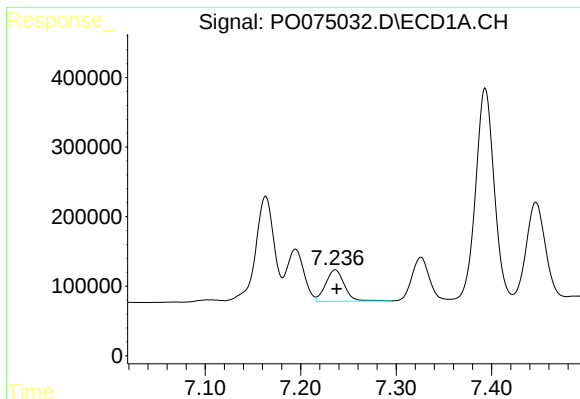
#19 AR-1242-4

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



#19 AR-1242-4

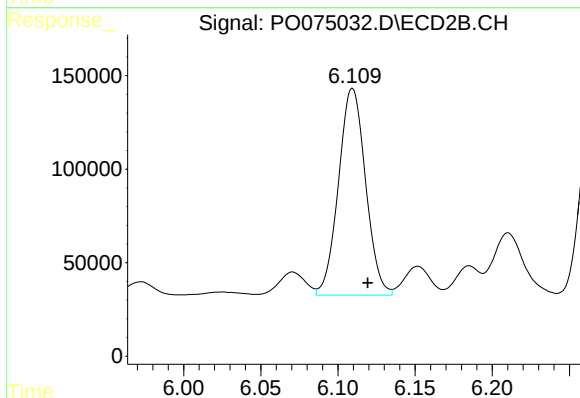
R.T.: 5.549 min
Delta R.T.: -0.011 min
Response: 124087
Conc: 94.94 ng/ml



#20 AR-1242-5

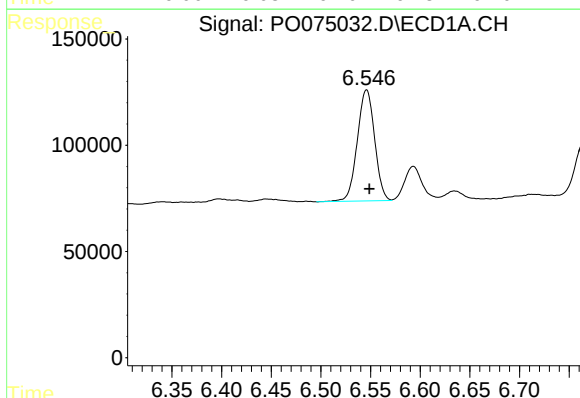
R.T.: 7.236 min
Delta R.T.: -0.002 min
Response: 614321
Conc: 244.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



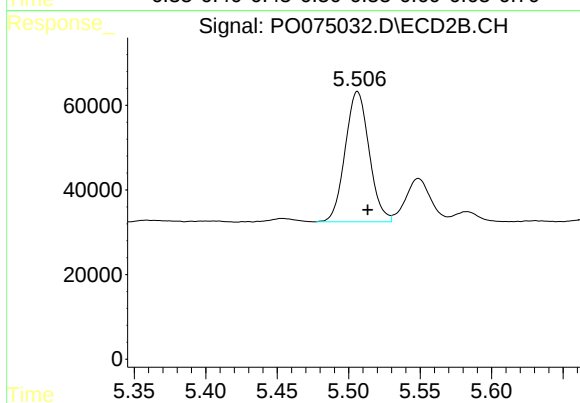
#20 AR-1242-5

R.T.: 6.109 min
Delta R.T.: -0.010 min
Response: 1348715
Conc: 770.33 ng/ml



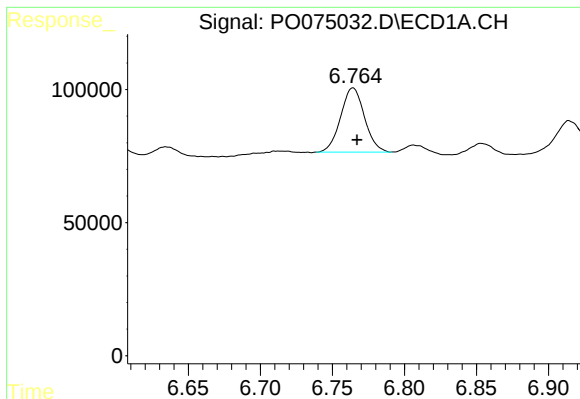
#22 AR-1248-2

R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 632063
Conc: 203.23 ng/ml



#22 AR-1248-2

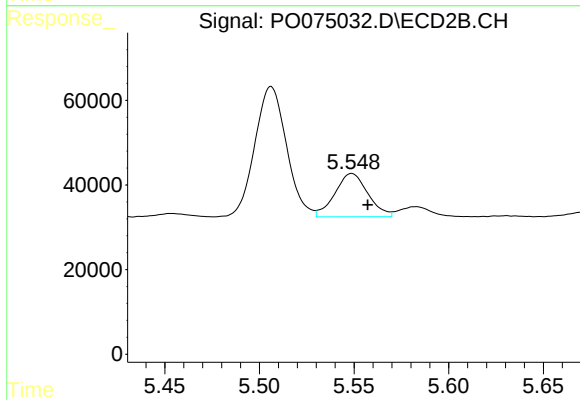
R.T.: 5.506 min
Delta R.T.: -0.007 min
Response: 359543
Conc: 191.31 ng/ml



#23 AR-1248-3

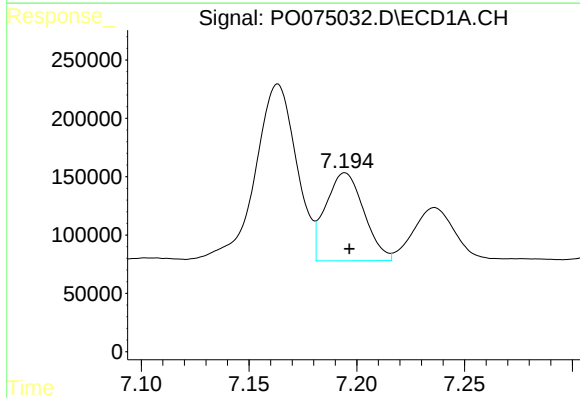
R.T.: 6.764 min
Delta R.T.: -0.003 min
Response: 278567
Conc: 76.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



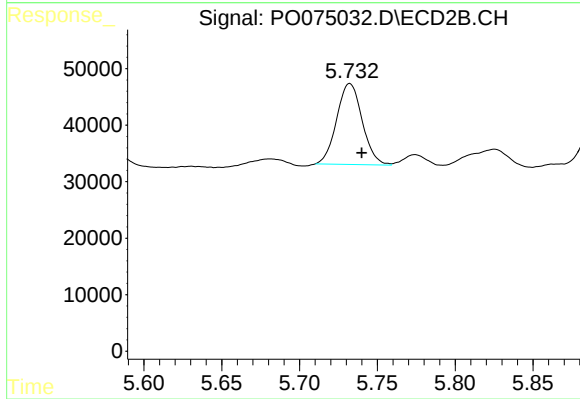
#23 AR-1248-3

R.T.: 5.549 min
Delta R.T.: -0.008 min
Response: 124087
Conc: 65.74 ng/ml



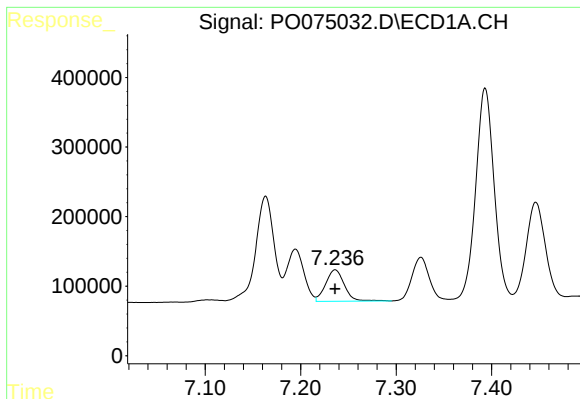
#24 AR-1248-4

R.T.: 7.195 min
Delta R.T.: -0.002 min
Response: 929381
Conc: 208.41 ng/ml



#24 AR-1248-4

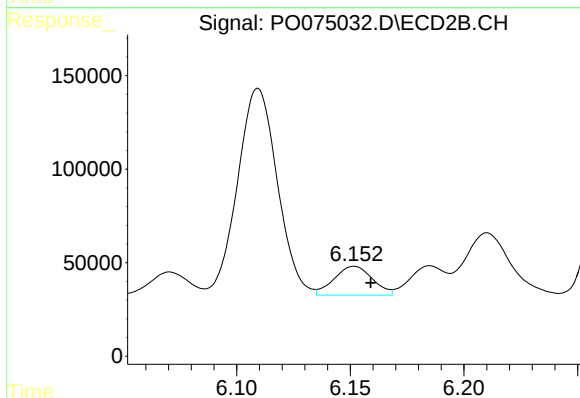
R.T.: 5.732 min
Delta R.T.: -0.008 min
Response: 163752
Conc: 72.70 ng/ml



#25 AR-1248-5

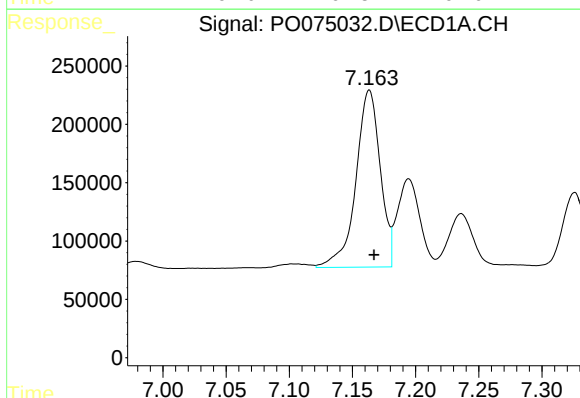
R.T.: 7.236 min
Delta R.T.: 0.000 min
Response: 614321
Conc: 145.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



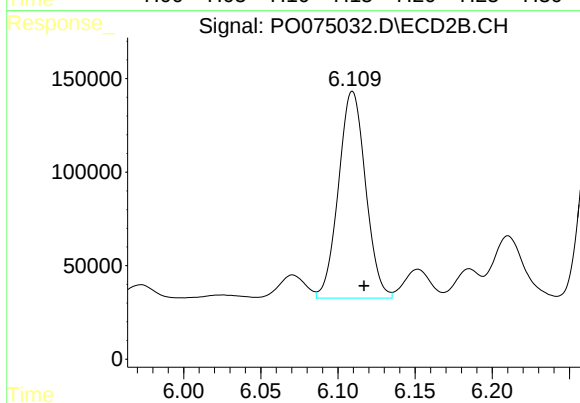
#25 AR-1248-5

R.T.: 6.152 min
Delta R.T.: -0.007 min
Response: 180816
Conc: 76.91 ng/ml



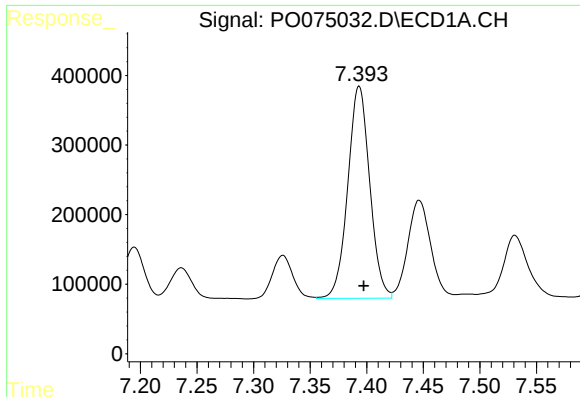
#26 AR-1254-1

R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 2035623
Conc: 462.84 ng/ml



#26 AR-1254-1

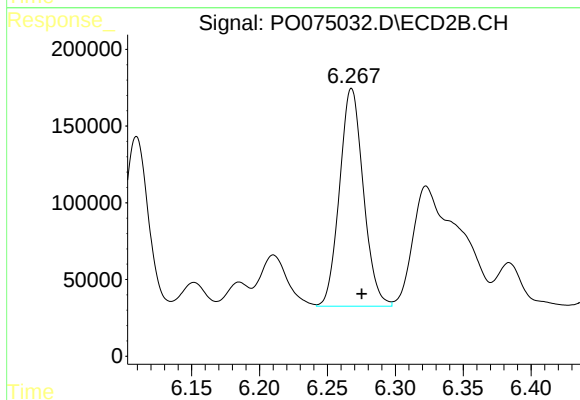
R.T.: 6.109 min
Delta R.T.: -0.007 min
Response: 1348715
Conc: 373.40 ng/ml



#27 AR-1254-2

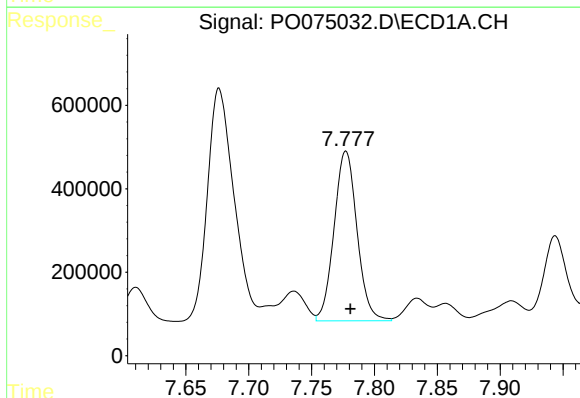
R.T.: 7.393 min
Delta R.T.: -0.004 min
Response: 4115628
Conc: 604.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



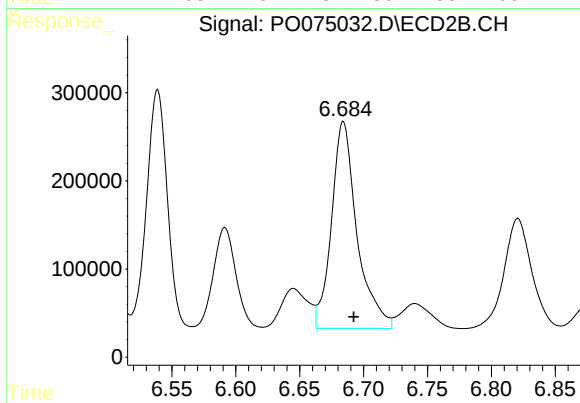
#27 AR-1254-2

R.T.: 6.268 min
Delta R.T.: -0.008 min
Response: 1731349
Conc: 555.54 ng/ml



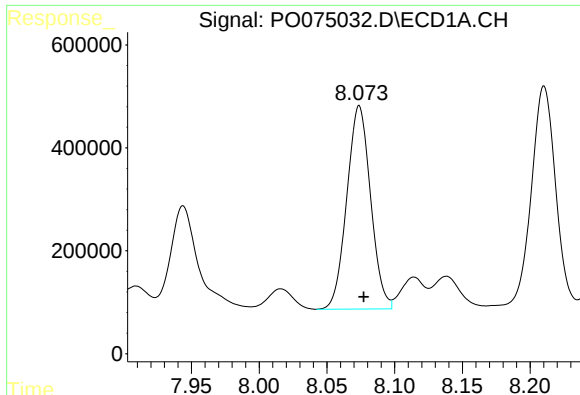
#28 AR-1254-3

R.T.: 7.777 min
Delta R.T.: -0.004 min
Response: 5173985
Conc: 737.63 ng/ml



#28 AR-1254-3

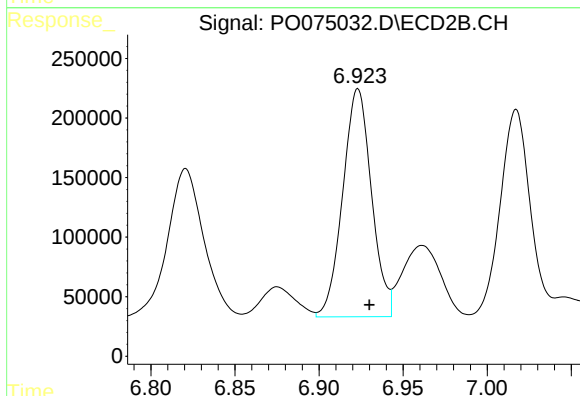
R.T.: 6.684 min
Delta R.T.: -0.008 min
Response: 3263589
Conc: 665.51 ng/ml



#29 AR-1254-4

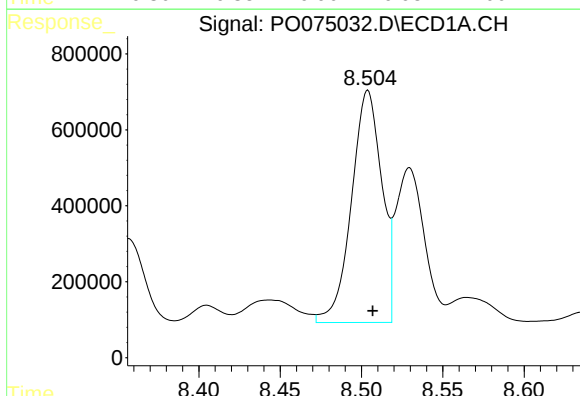
R.T.: 8.074 min
Delta R.T.: -0.003 min
Response: 4830313
Conc: 796.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



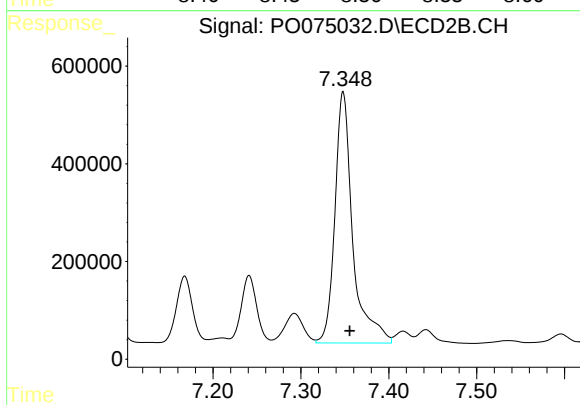
#29 AR-1254-4

R.T.: 6.923 min
Delta R.T.: -0.007 min
Response: 2280041
Conc: 657.49 ng/ml



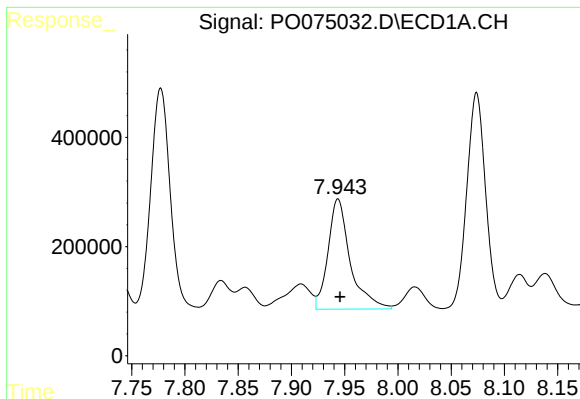
#30 AR-1254-5

R.T.: 8.504 min
Delta R.T.: -0.003 min
Response: 7932976
Conc: 1365.65 ng/ml



#30 AR-1254-5

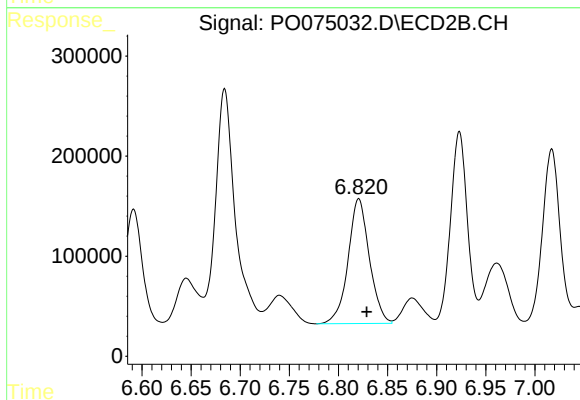
R.T.: 7.348 min
Delta R.T.: -0.008 min
Response: 7274448
Conc: 1607.28 ng/ml



#31 AR-1260-1

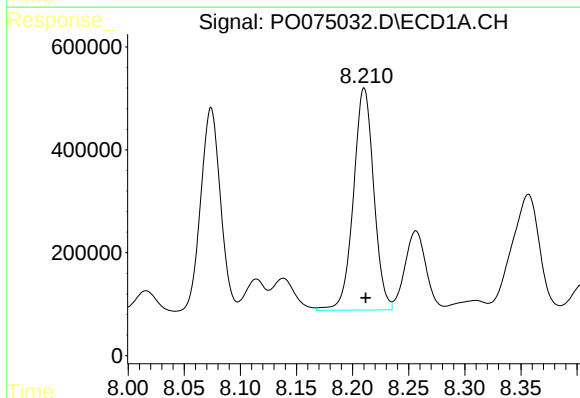
R.T.: 7.944 min
Delta R.T.: -0.002 min
Response: 2931126
Conc: 587.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



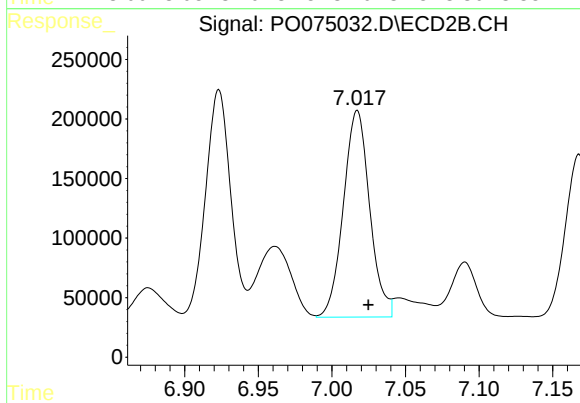
#31 AR-1260-1

R.T.: 6.821 min
Delta R.T.: -0.008 min
Response: 1883801
Conc: 590.48 ng/ml



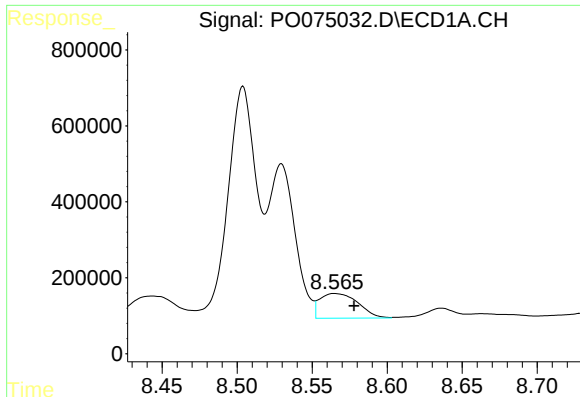
#32 AR-1260-2

R.T.: 8.210 min
Delta R.T.: -0.001 min
Response: 5435976
Conc: 799.16 ng/ml



#32 AR-1260-2

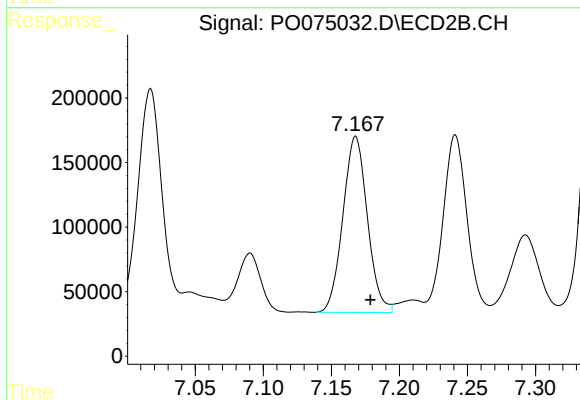
R.T.: 7.017 min
Delta R.T.: -0.007 min
Response: 2160371
Conc: 508.20 ng/ml



#33 AR-1260-3

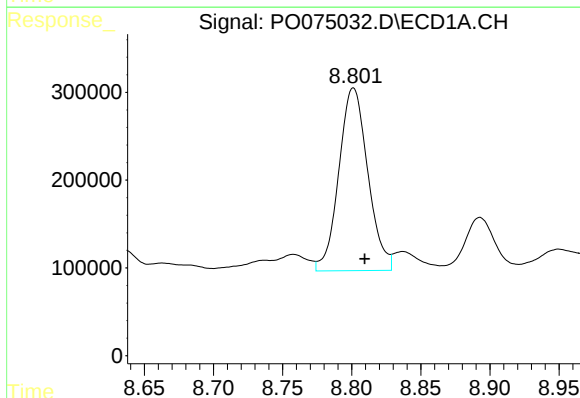
R.T.: 8.565 min
Delta R.T.: -0.013 min
Response: 1154055
Conc: 201.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



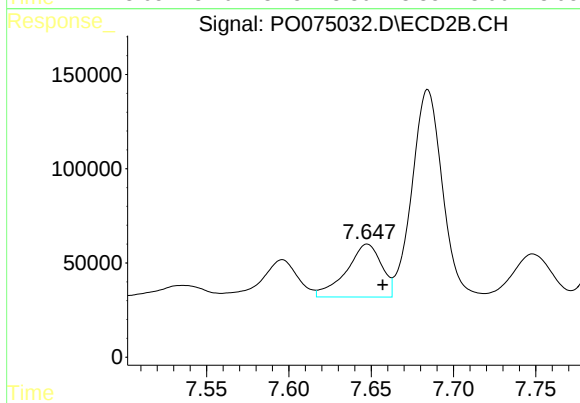
#33 AR-1260-3

R.T.: 7.168 min
Delta R.T.: -0.011 min
Response: 1707575
Conc: 473.87 ng/ml



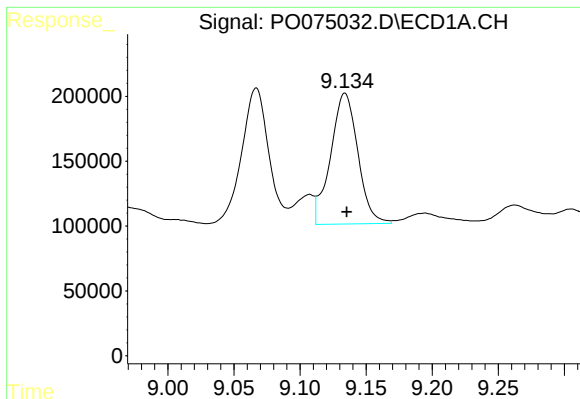
#34 AR-1260-4

R.T.: 8.801 min
Delta R.T.: -0.008 min
Response: 3036901
Conc: 555.06 ng/ml



#34 AR-1260-4

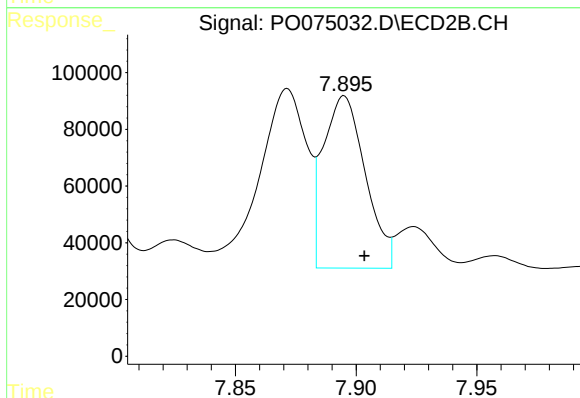
R.T.: 7.648 min
Delta R.T.: -0.009 min
Response: 417943
Conc: 133.47 ng/ml



#35 AR-1260-5

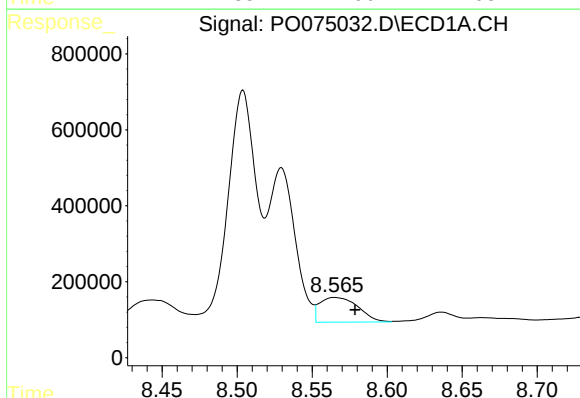
R.T.: 9.134 min
Delta R.T.: -0.001 min
Response: 1451500
Conc: 116.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



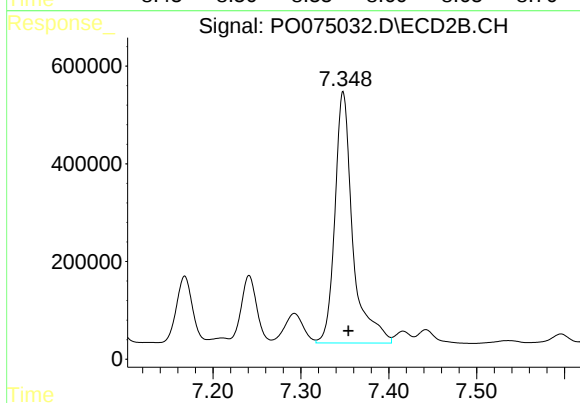
#35 AR-1260-5

R.T.: 7.895 min
Delta R.T.: -0.008 min
Response: 735235
Conc: 92.50 ng/ml



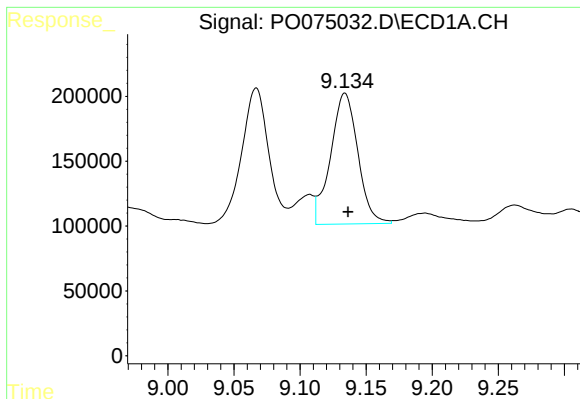
#36 AR-1262-1

R.T.: 8.565 min
Delta R.T.: -0.014 min
Response: 1154055
Conc: 129.61 ng/ml



#36 AR-1262-1

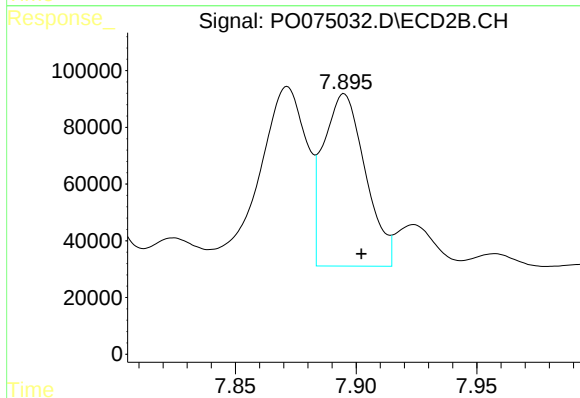
R.T.: 7.348 min
Delta R.T.: -0.006 min
Response: 7274448
Conc: 2858.80 ng/ml



#37 AR-1262-2

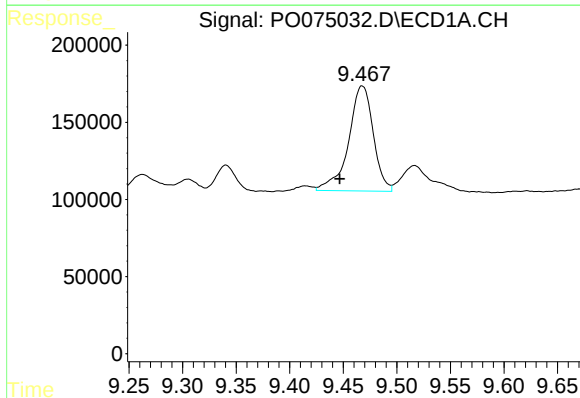
R.T.: 9.134 min
Delta R.T.: -0.002 min
Response: 1451500
Conc: 94.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



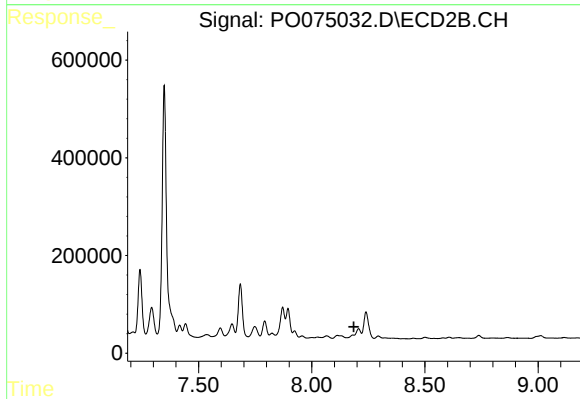
#37 AR-1262-2

R.T.: 7.895 min
Delta R.T.: -0.007 min
Response: 735235
Conc: 79.97 ng/ml



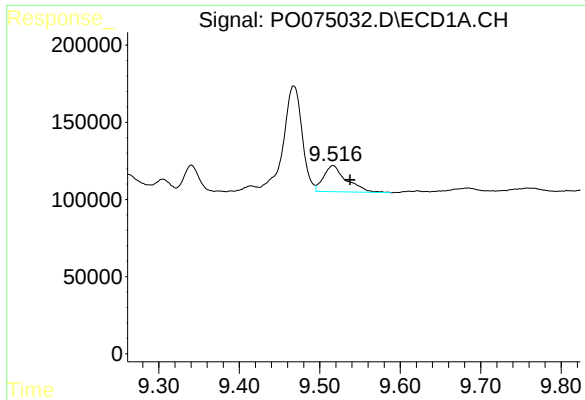
#38 AR-1262-3

R.T.: 9.468 min
Delta R.T.: 0.021 min
Response: 1093623
Conc: 109.19 ng/ml



#38 AR-1262-3

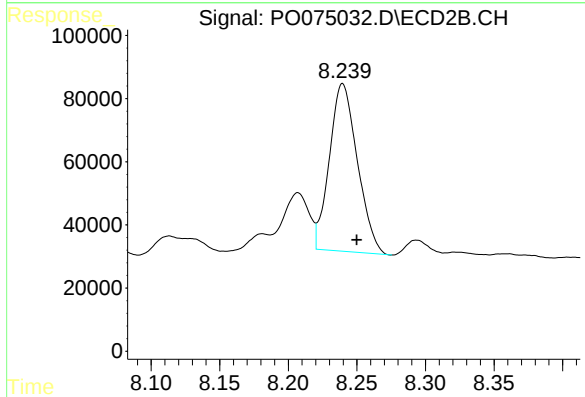
R.T.: 8.181 min
Delta R.T.: -0.005 min
Response: -11863
Conc: N.D.



#39 AR-1262-4

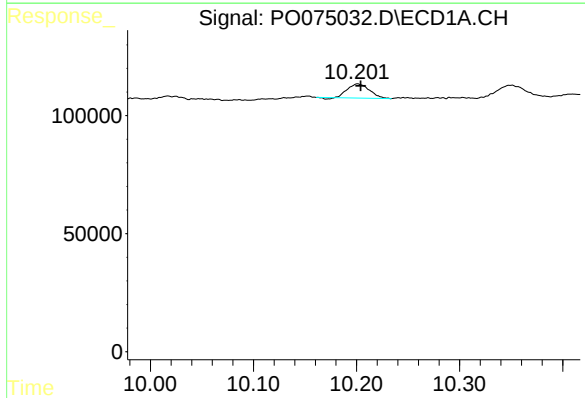
R.T.: 9.517 min
Delta R.T.: -0.021 min
Response: 334816
Conc: 44.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



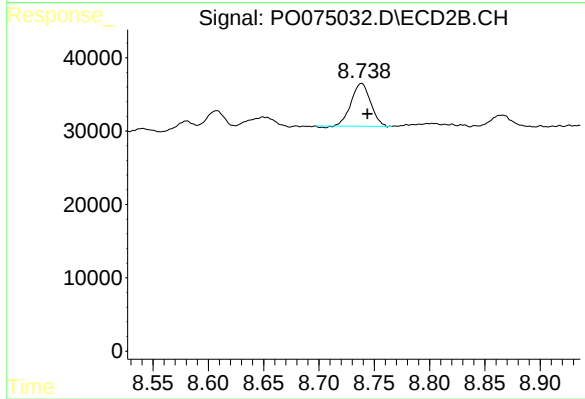
#39 AR-1262-4

R.T.: 8.240 min
Delta R.T.: -0.010 min
Response: 753162
Conc: 113.68 ng/ml



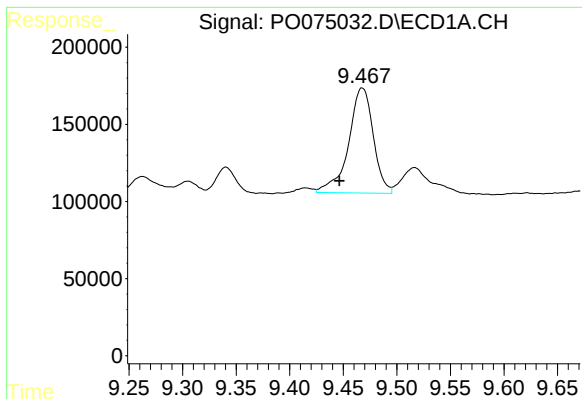
#40 AR-1262-5

R.T.: 10.201 min
Delta R.T.: -0.003 min
Response: 87696
Conc: 16.76 ng/ml



#40 AR-1262-5

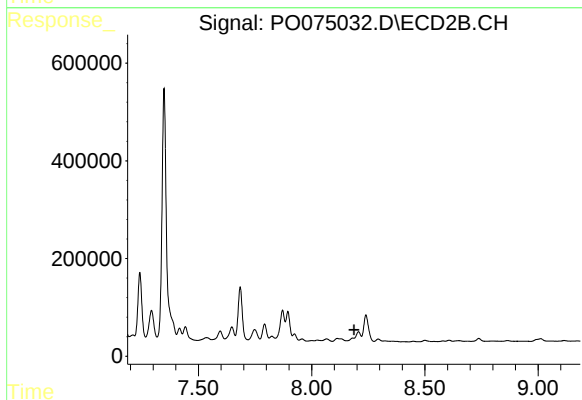
R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 70715
Conc: 22.90 ng/ml



#41 AR-1268-1

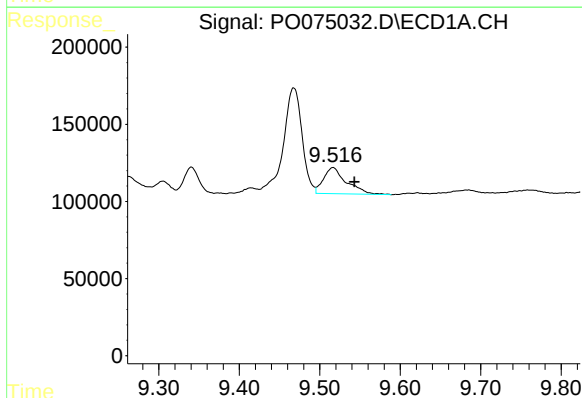
R.T.: 9.468 min
Delta R.T.: 0.021 min
Response: 1093623
Conc: 58.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



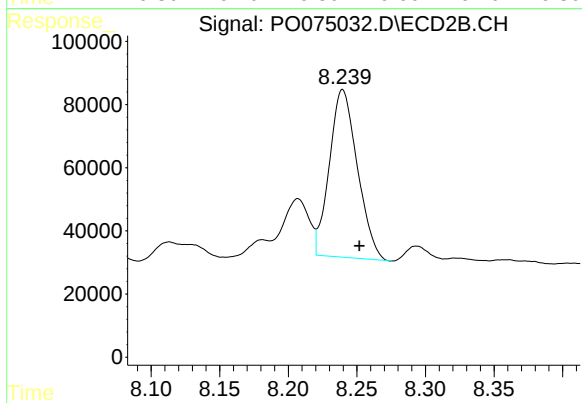
#41 AR-1268-1

R.T.: 8.181 min
Delta R.T.: -0.006 min
Response: -11863
Conc: N.D.



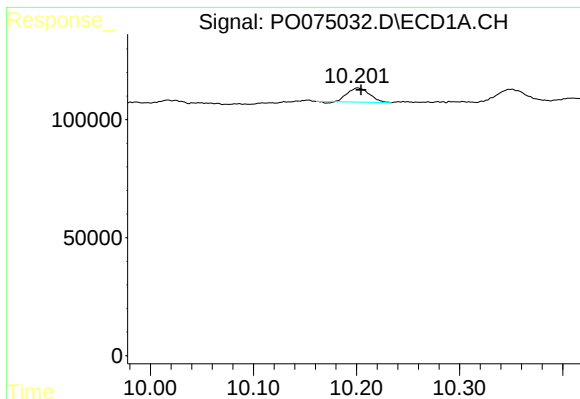
#42 AR-1268-2

R.T.: 9.517 min
Delta R.T.: -0.027 min
Response: 334816
Conc: 20.99 ng/ml



#42 AR-1268-2

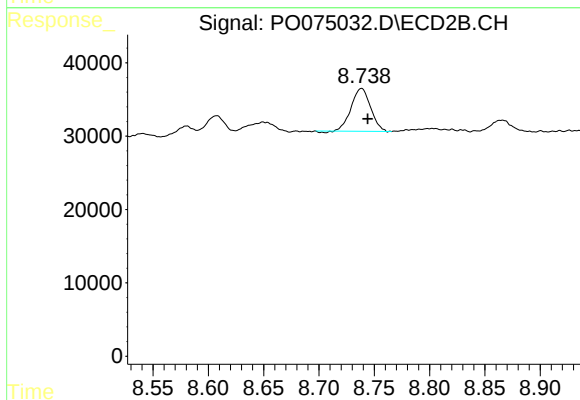
R.T.: 8.240 min
Delta R.T.: -0.012 min
Response: 753162
Conc: 78.72 ng/ml



#44 AR-1268-4

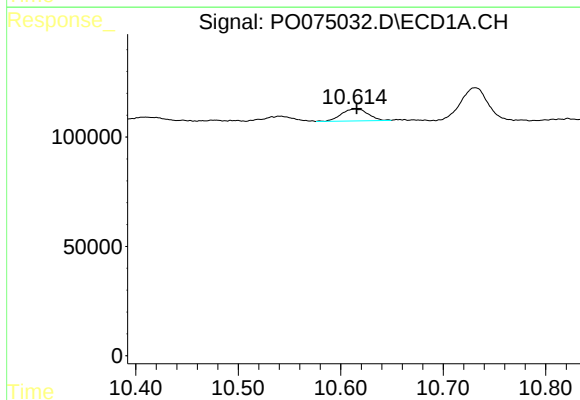
R.T.: 10.201 min
Delta R.T.: -0.003 min
Response: 87696
Conc: 14.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



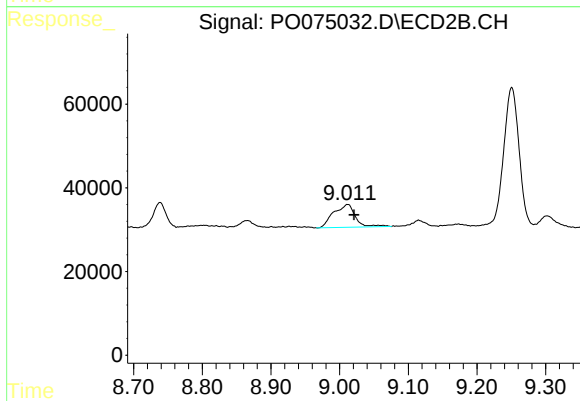
#44 AR-1268-4

R.T.: 8.739 min
Delta R.T.: -0.006 min
Response: 70715
Conc: 20.38 ng/ml



#45 AR-1268-5

R.T.: 10.614 min
Delta R.T.: -0.002 min
Response: 98740
Conc: 2.36 ng/ml



#45 AR-1268-5

R.T.: 9.012 min
Delta R.T.: -0.009 min
Response: 120098
Conc: 5.07 ng/ml