

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020121\
 Data File : P0075384.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Feb 2021 13:09
 Operator : AJ/MA
 Sample : M1246-05DL 100X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 250EM-007-0002DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 13:28:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 09:09:46 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...	4.922	0.000	18169	0	0.180	N.D. #
2)	SA Decachlor...	10.939	9.245	806011	451217	8.354	9.295
Target Compounds							
7)	L1 AR-1016-5	6.761	0.000	8978	0	3.369	N.D. #
15)	L3 AR-1232-5	6.544	0.000	11546	0	14.373	N.D. #
20)	L4 AR-1242-5	7.231	6.103	65952	16413	26.559	10.904 #
22)	L5 AR-1248-2	6.544	0.000	11546	0	3.763	N.D. #
23)	L5 AR-1248-3	6.761	0.000	8978	0	2.497	N.D. #
24)	L5 AR-1248-4	7.213f	0.000	15274	0	3.447	N.D. #
25)	L5 AR-1248-5	7.231	6.126f	65952	32853	15.624	15.728
26)	L6 AR-1254-1	7.165	6.103	286035	16413	66.367	5.299 #
27)	L6 AR-1254-2	7.390	6.262	84687	17406	12.561	6.482 #
28)	L6 AR-1254-3	7.794f	6.696f	97516	121855	14.141	28.578 #
29)	L6 AR-1254-4	8.071	6.915	181620	15396	30.042	5.282 #
30)	L6 AR-1254-5	8.481f	7.342	384726	56978	68.825	14.681 #
31)	L7 AR-1260-1	7.940	6.814	153605	84338	33.295	31.067
32)	L7 AR-1260-2	8.207	7.010	591713	247065	91.674	74.476
33)	L7 AR-1260-3	8.573	7.166	3896226	326703	714.018	109.927 #
34)	L7 AR-1260-4	8.820f	7.640	2524497	1172749	491.100	450.809
35)	L7 AR-1260-5	9.131	7.889	4433690	2126842	375.697	336.082
36)	L8 AR-1262-1	8.573	7.342	3896226	56978	446.483	26.122 #
37)	L8 AR-1262-2	9.131	7.889	4433690	2126842	293.195	277.330
38)	L8 AR-1262-3	9.441	8.173	9243718	4262245	884.834	1287.950 #
39)	L8 AR-1262-4	9.536	8.239	9217935	4519332	1247.161	787.090 #
40)	L8 AR-1262-5	10.198	8.731	5968938	2835012	1150.992	1030.594
41)	L9 AR-1268-1	9.441	8.173	9243718	4262245	490.726	456.835
42)	L9 AR-1268-2	9.536	8.239	9217935	4519332	581.306	539.467
43)	L9 AR-1268-3	9.761	8.443	2411435	1194862	173.519	165.044
44)	L9 AR-1268-4	10.198	8.731	5968938	2835012	1013.252	899.840
45)	L9 AR-1268-5	10.609	9.007	10749971	5241782	257.408	247.067

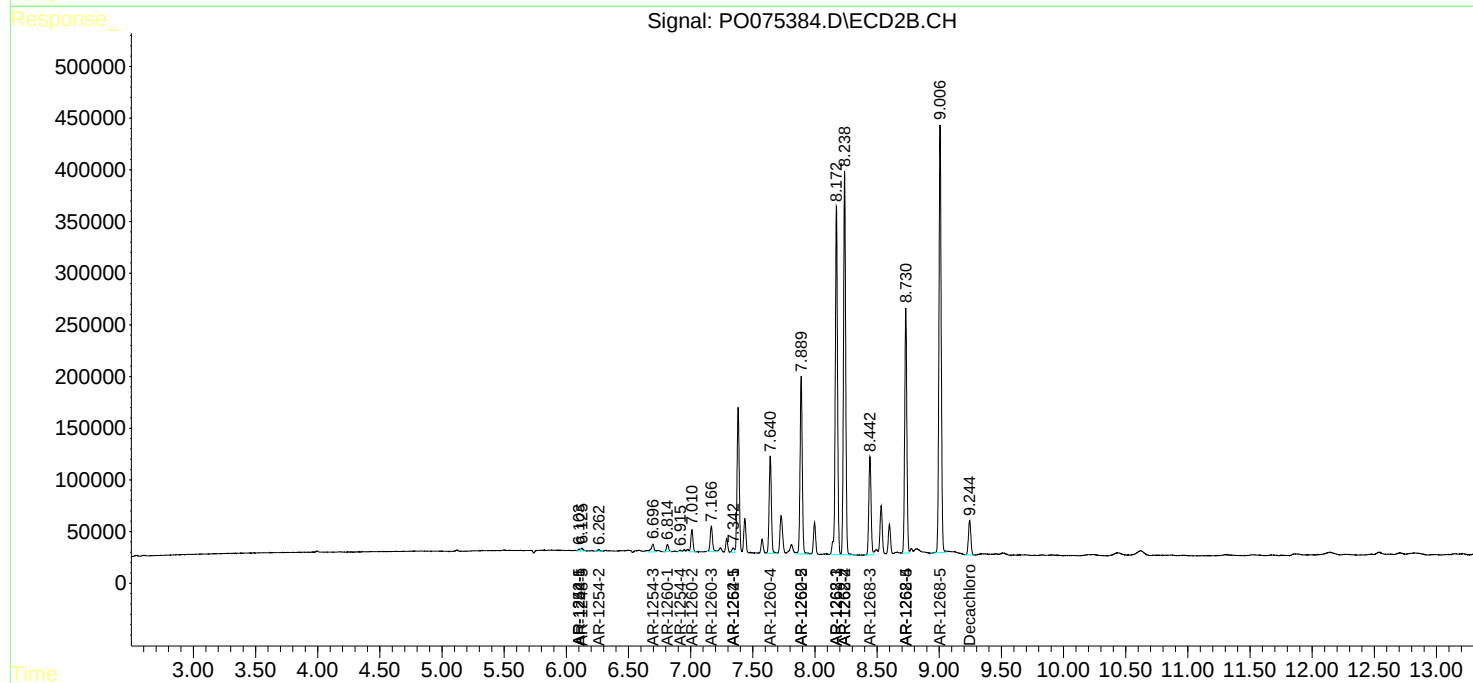
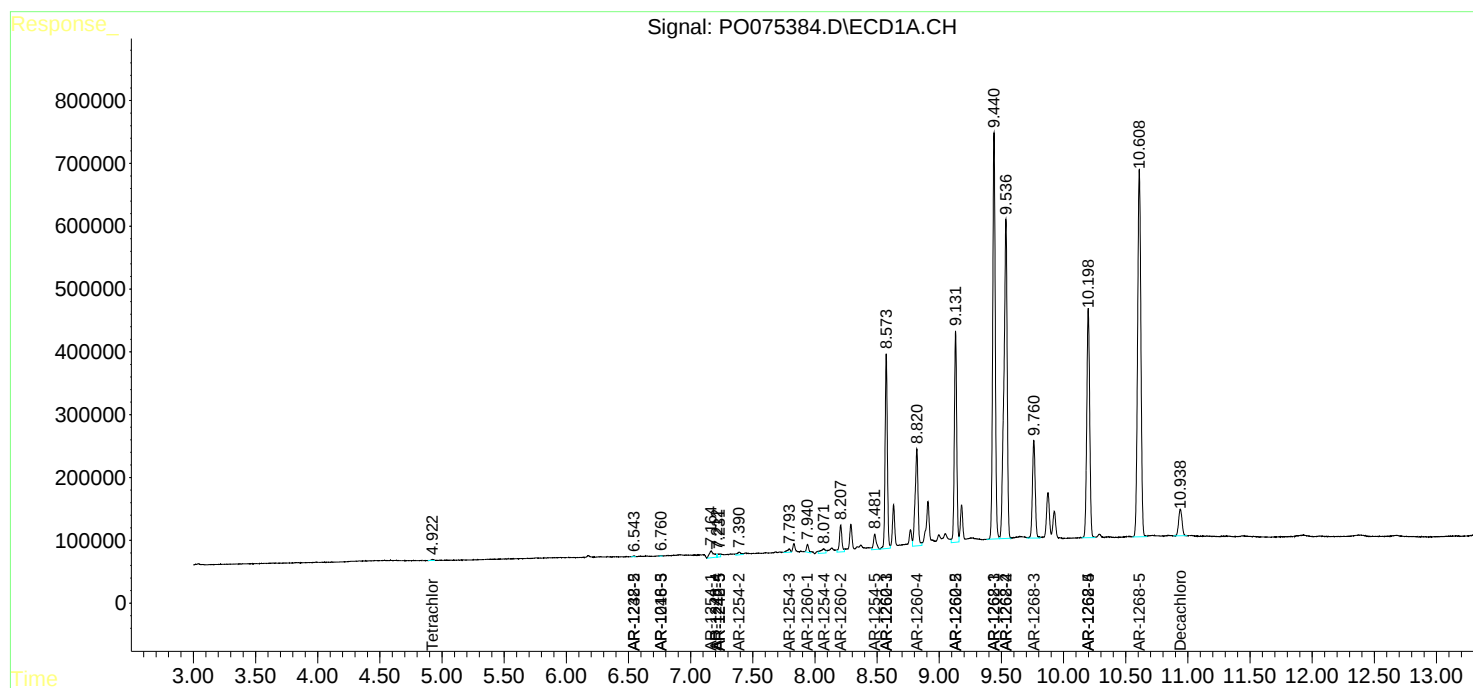
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

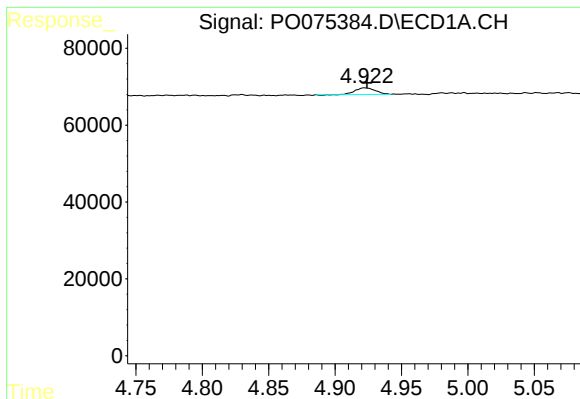
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020121\
Data File : P0075384.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2021 13:09
Operator : AJ/MA
Sample : M1246-05DL 100X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
250EM-007-0002DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 13:28:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 09:09:46 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

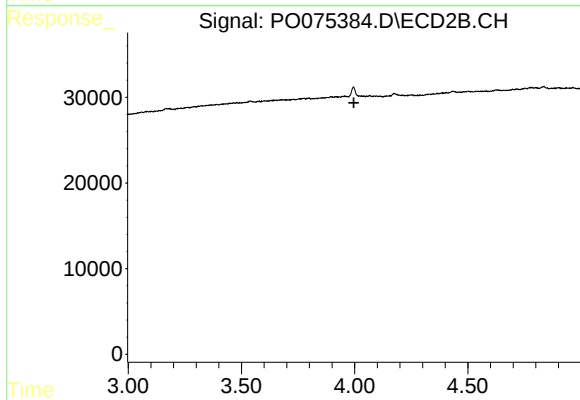




#1 Tetrachloro-m-xylene

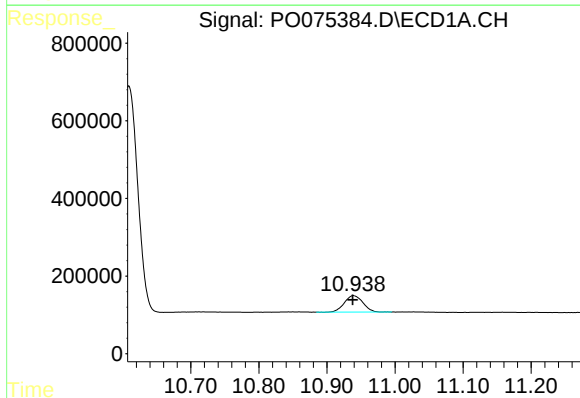
R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 18169
Conc: 0.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-007-0002DL



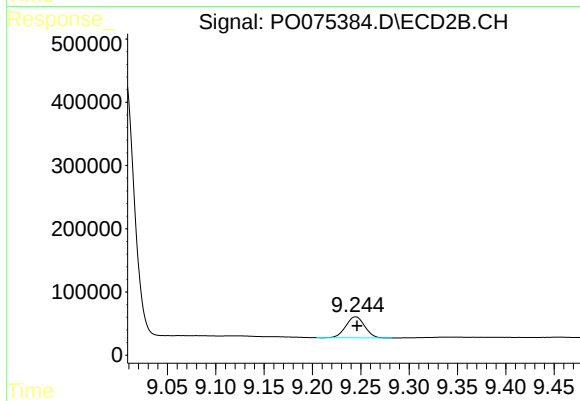
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



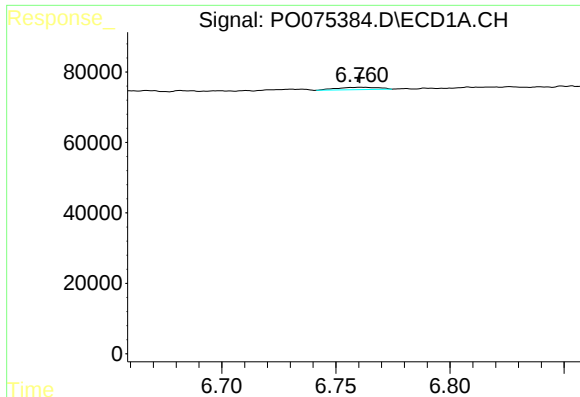
#2 Decachlorobiphenyl

R.T.: 10.939 min
Delta R.T.: 0.001 min
Response: 806011
Conc: 8.35 ng/ml



#2 Decachlorobiphenyl

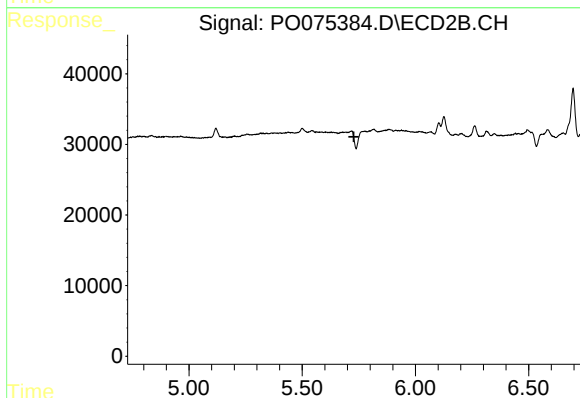
R.T.: 9.245 min
Delta R.T.: -0.002 min
Response: 451217
Conc: 9.30 ng/ml



#7 AR-1016-5

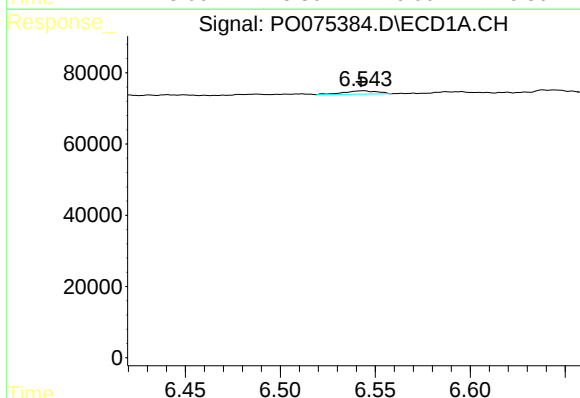
R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 8978
Conc: 3.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-007-0002DL



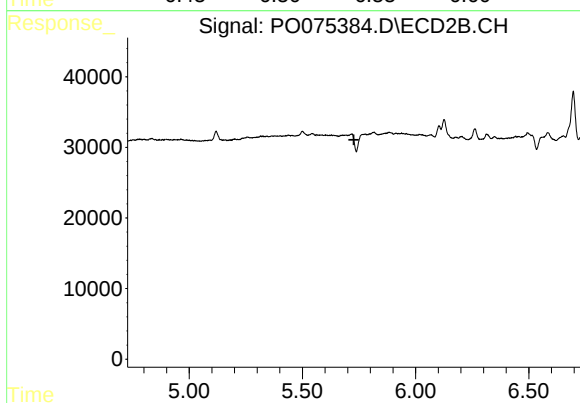
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



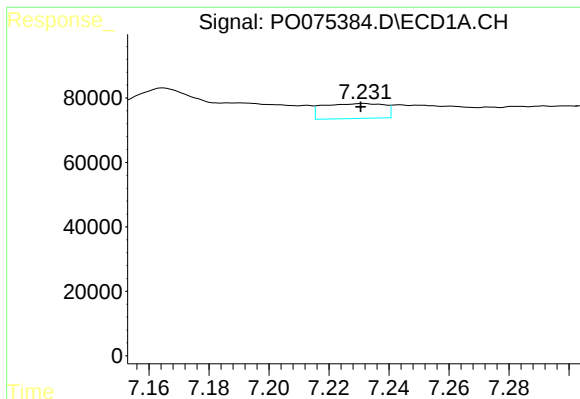
#15 AR-1232-5

R.T.: 6.544 min
Delta R.T.: 0.001 min
Response: 11546
Conc: 14.37 ng/ml



#15 AR-1232-5

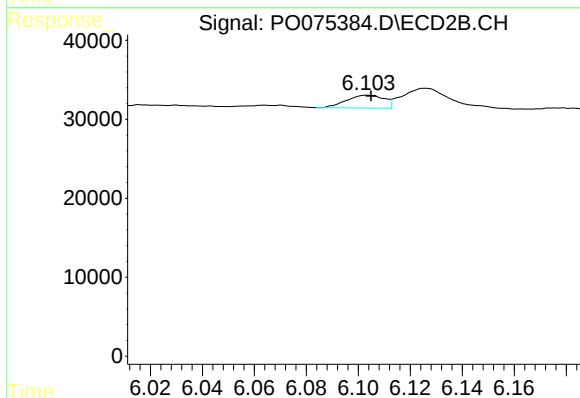
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#20 AR-1242-5

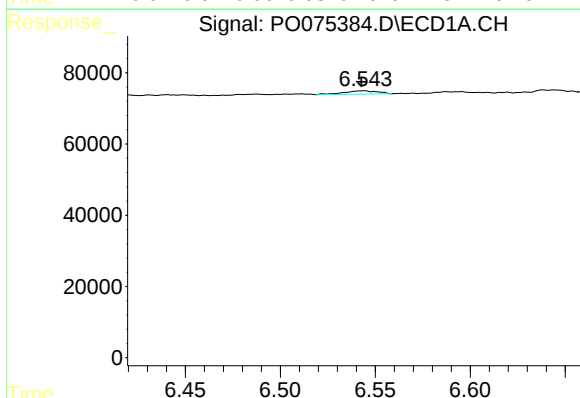
R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 65952
Conc: 26.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-007-0002DL



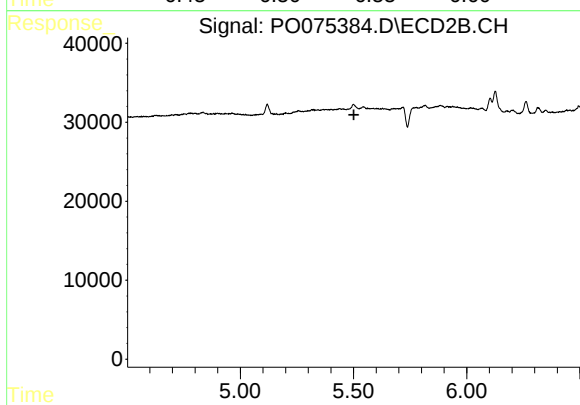
#20 AR-1242-5

R.T.: 6.103 min
Delta R.T.: -0.001 min
Response: 16413
Conc: 10.90 ng/ml



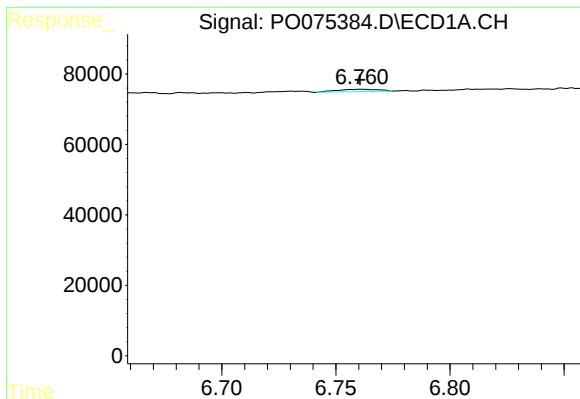
#22 AR-1248-2

R.T.: 6.544 min
Delta R.T.: 0.001 min
Response: 11546
Conc: 3.76 ng/ml



#22 AR-1248-2

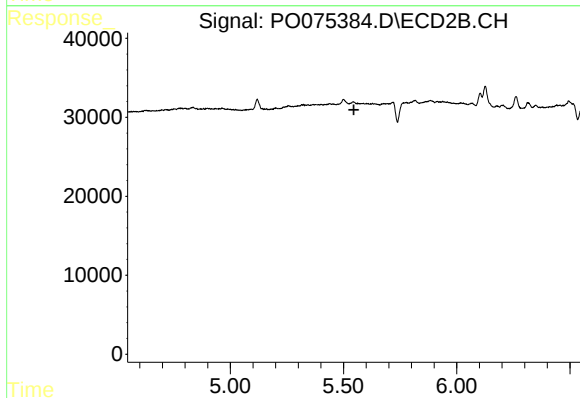
R.T.: 0.000 min
Exp R.T.: 5.502 min
Response: 0
Conc: N.D.



#23 AR-1248-3

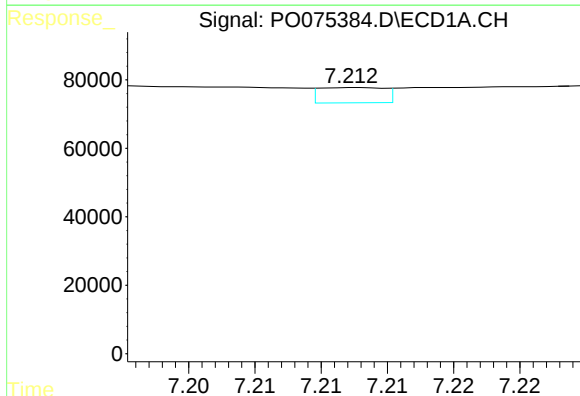
R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 8978
Conc: 2.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-007-0002DL



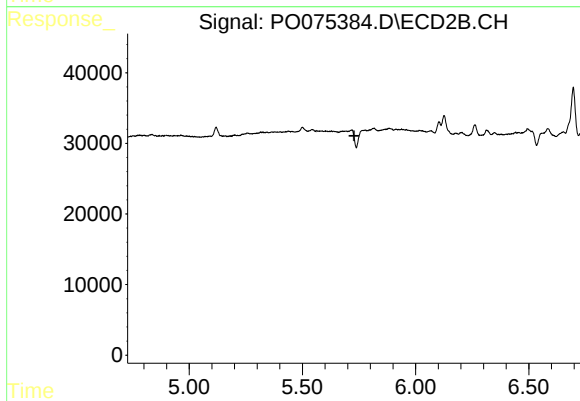
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.546 min
Response: 0
Conc: N.D.



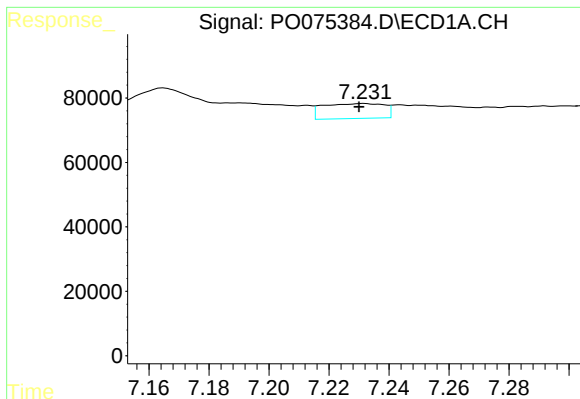
#24 AR-1248-4

R.T.: 7.213 min
Delta R.T.: 0.022 min
Response: 15274
Conc: 3.45 ng/ml



#24 AR-1248-4

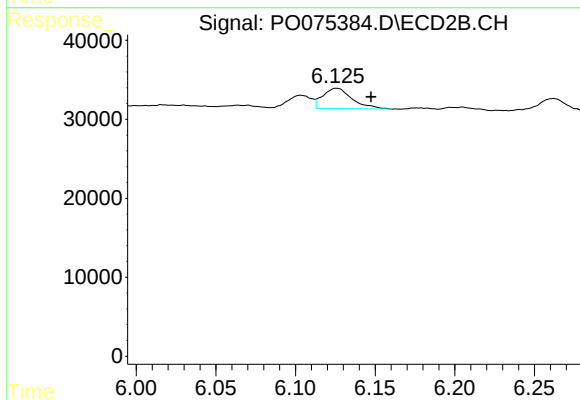
R.T.: 0.000 min
Exp R.T. : 5.728 min
Response: 0
Conc: N.D.



#25 AR-1248-5

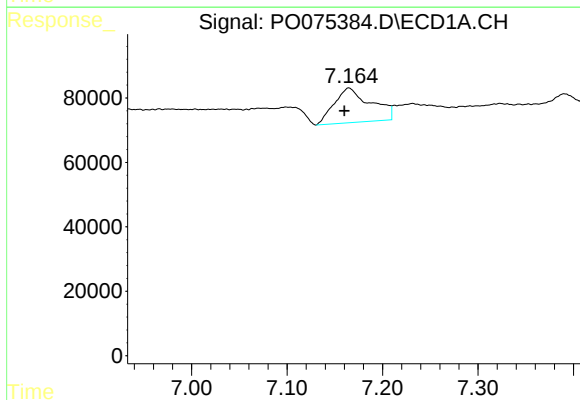
R.T.: 7.231 min
Delta R.T.: 0.001 min
Response: 65952
Conc: 15.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-007-0002DL



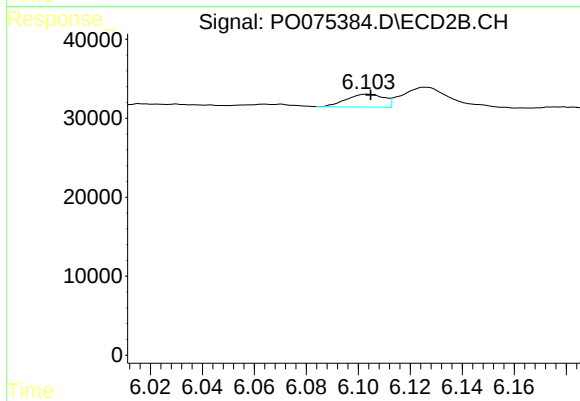
#25 AR-1248-5

R.T.: 6.126 min
Delta R.T.: -0.022 min
Response: 32853
Conc: 15.73 ng/ml



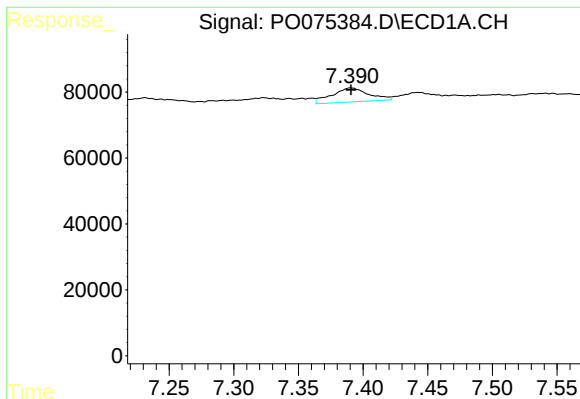
#26 AR-1254-1

R.T.: 7.165 min
Delta R.T.: 0.005 min
Response: 286035
Conc: 66.37 ng/ml



#26 AR-1254-1

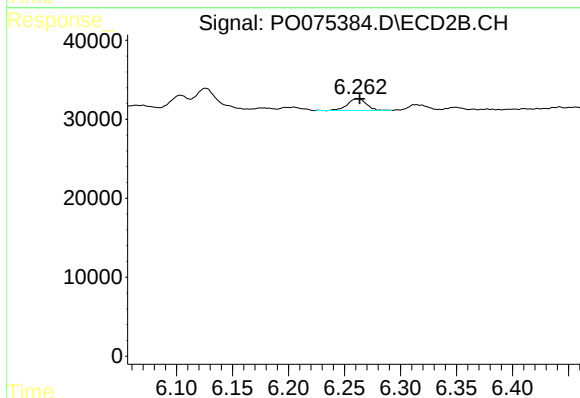
R.T.: 6.103 min
Delta R.T.: -0.001 min
Response: 16413
Conc: 5.30 ng/ml



#27 AR-1254-2

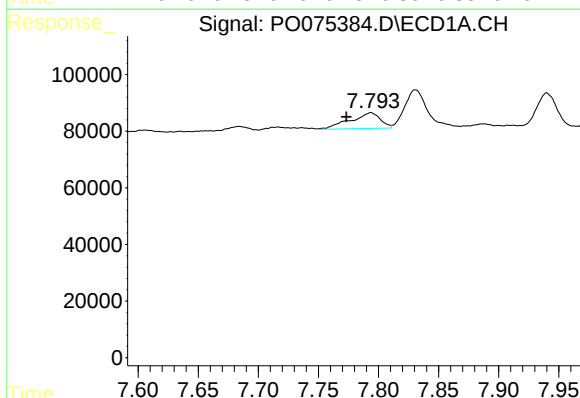
R.T.: 7.390 min
Delta R.T.: 0.000 min
Response: 84687
Conc: 12.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-007-0002DL



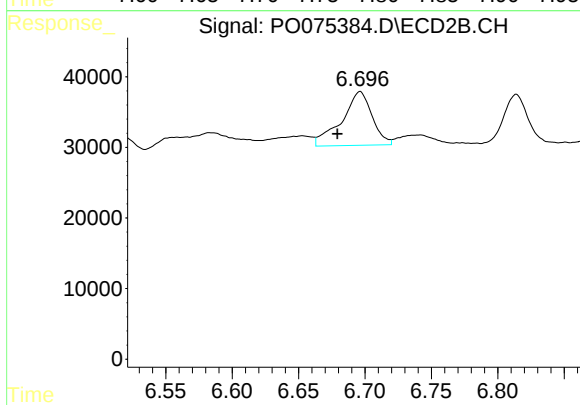
#27 AR-1254-2

R.T.: 6.262 min
Delta R.T.: -0.002 min
Response: 17406
Conc: 6.48 ng/ml



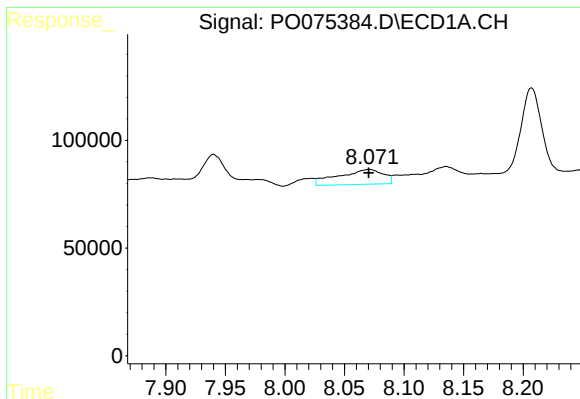
#28 AR-1254-3

R.T.: 7.794 min
Delta R.T.: 0.021 min
Response: 97516
Conc: 14.14 ng/ml



#28 AR-1254-3

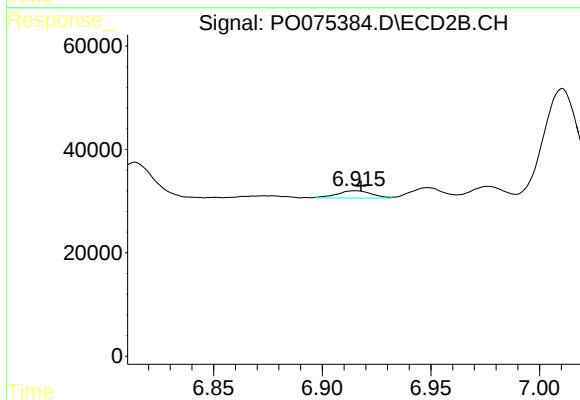
R.T.: 6.696 min
Delta R.T.: 0.017 min
Response: 121855
Conc: 28.58 ng/ml



#29 AR-1254-4

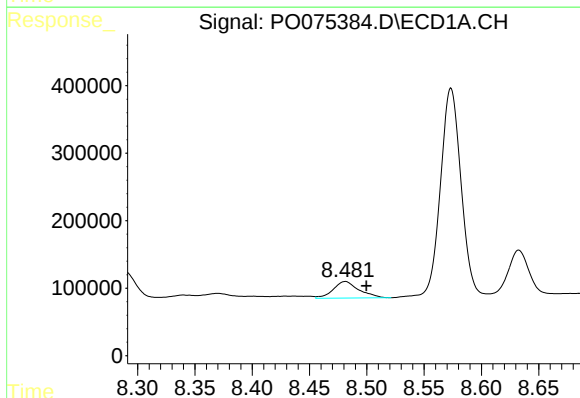
R.T.: 8.071 min
Delta R.T.: 0.000 min
Response: 181620
Conc: 30.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-007-0002DL



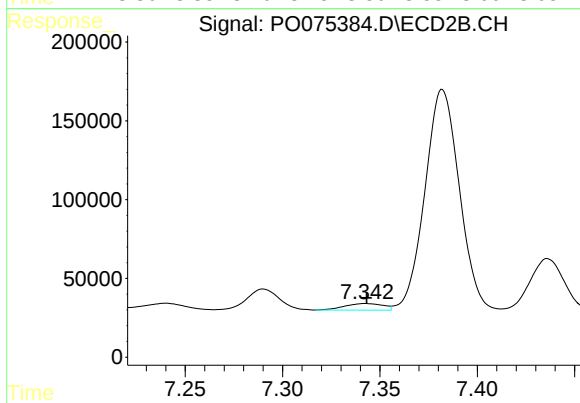
#29 AR-1254-4

R.T.: 6.915 min
Delta R.T.: -0.003 min
Response: 15396
Conc: 5.28 ng/ml



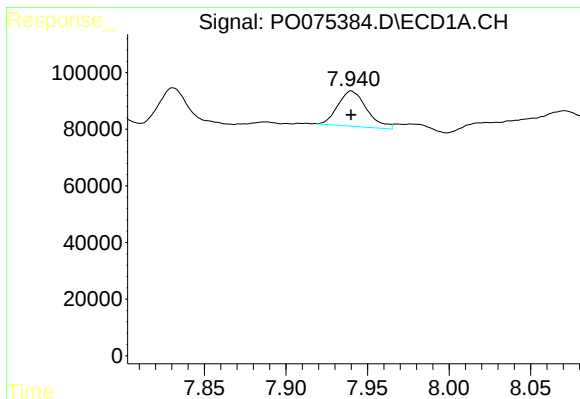
#30 AR-1254-5

R.T.: 8.481 min
Delta R.T.: -0.018 min
Response: 384726
Conc: 68.83 ng/ml



#30 AR-1254-5

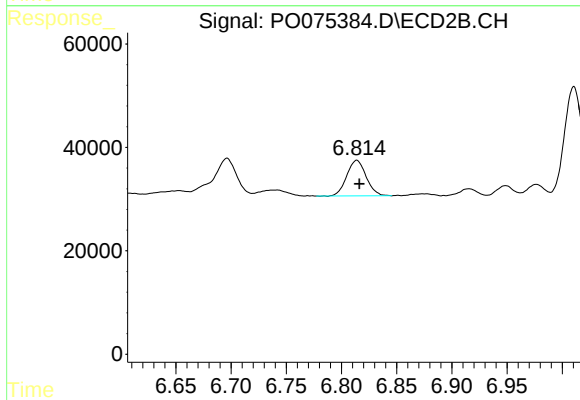
R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 56978
Conc: 14.68 ng/ml



#31 AR-1260-1

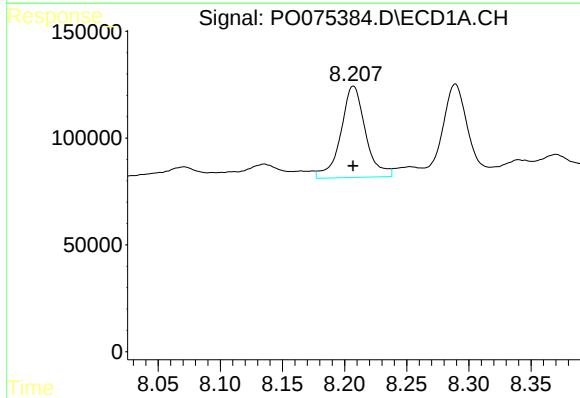
R.T.: 7.940 min
Delta R.T.: 0.000 min
Response: 153605
Conc: 33.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-007-0002DL



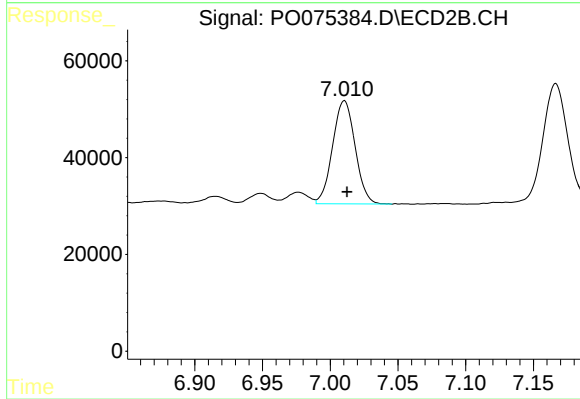
#31 AR-1260-1

R.T.: 6.814 min
Delta R.T.: -0.002 min
Response: 84338
Conc: 31.07 ng/ml



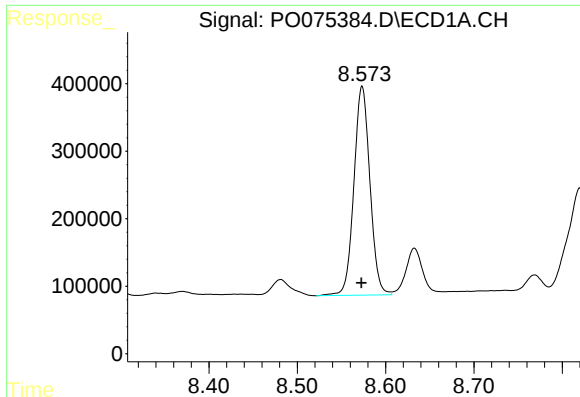
#32 AR-1260-2

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 591713
Conc: 91.67 ng/ml



#32 AR-1260-2

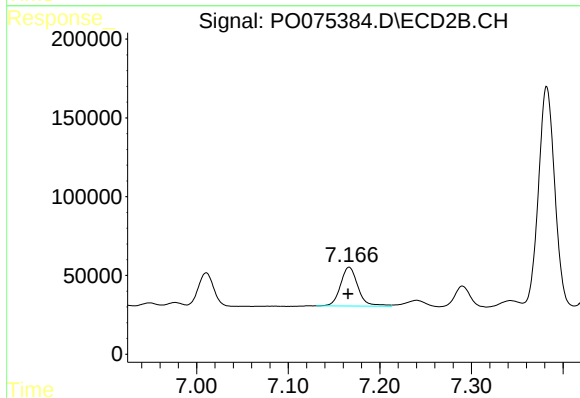
R.T.: 7.010 min
Delta R.T.: -0.002 min
Response: 247065
Conc: 74.48 ng/ml



#33 AR-1260-3

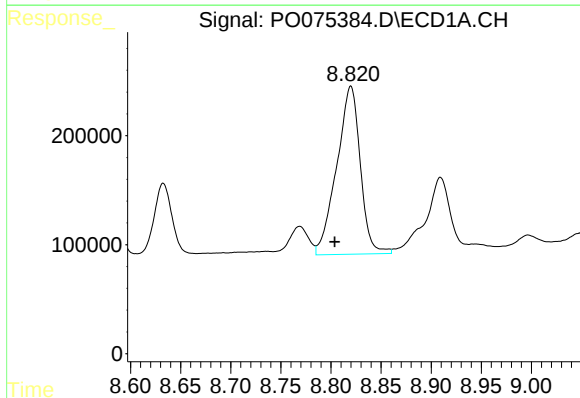
R.T.: 8.573 min
Delta R.T.: 0.001 min
Response: 3896226
Conc: 714.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-007-0002DL



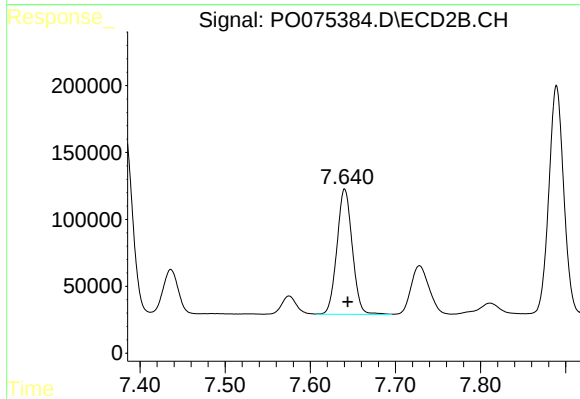
#33 AR-1260-3

R.T.: 7.166 min
Delta R.T.: 0.001 min
Response: 326703
Conc: 109.93 ng/ml



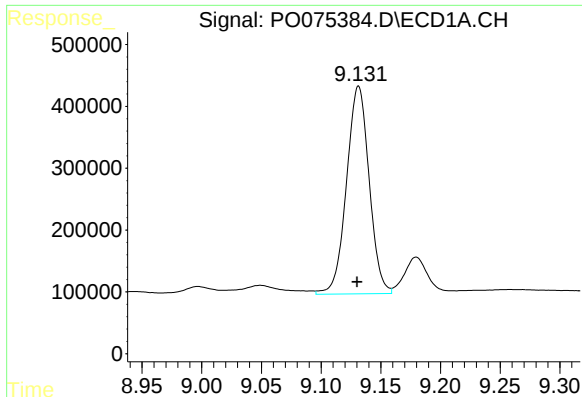
#34 AR-1260-4

R.T.: 8.820 min
Delta R.T.: 0.016 min
Response: 2524497
Conc: 491.10 ng/ml



#34 AR-1260-4

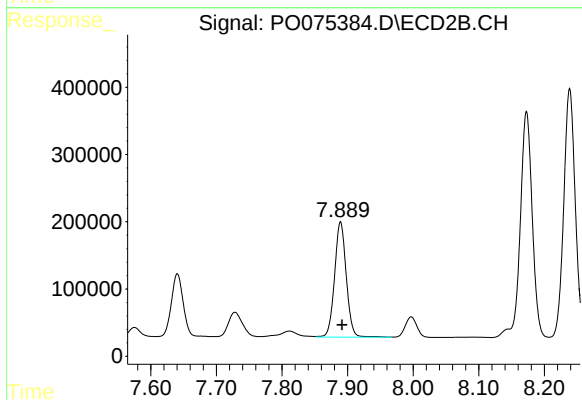
R.T.: 7.640 min
Delta R.T.: -0.003 min
Response: 1172749
Conc: 450.81 ng/ml



#35 AR-1260-5

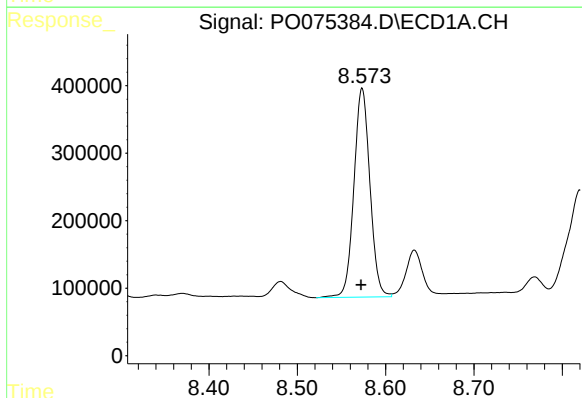
R.T.: 9.131 min
Delta R.T.: 0.001 min
Response: 4433690
Conc: 375.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-007-0002DL



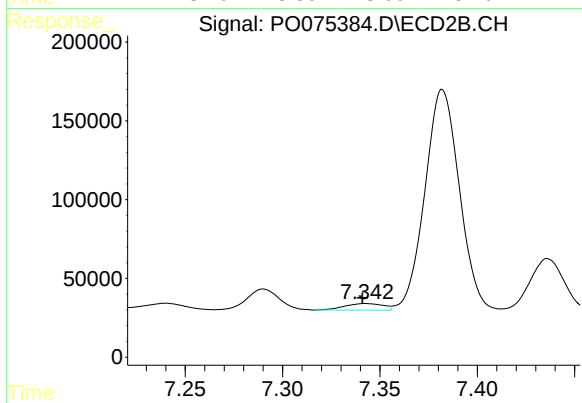
#35 AR-1260-5

R.T.: 7.889 min
Delta R.T.: -0.002 min
Response: 2126842
Conc: 336.08 ng/ml



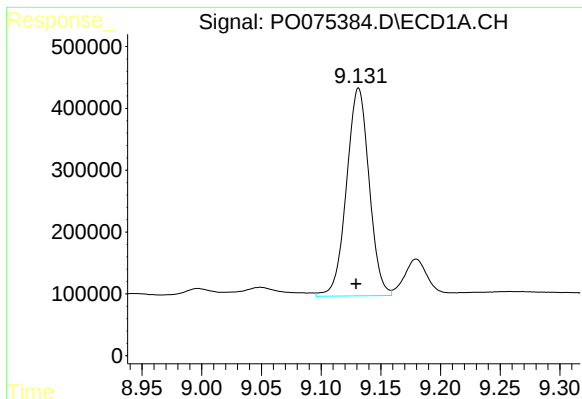
#36 AR-1262-1

R.T.: 8.573 min
Delta R.T.: 0.001 min
Response: 3896226
Conc: 446.48 ng/ml



#36 AR-1262-1

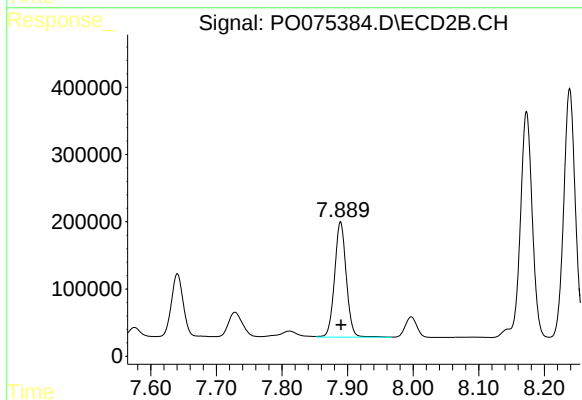
R.T.: 7.342 min
Delta R.T.: 0.001 min
Response: 56978
Conc: 26.12 ng/ml



#37 AR-1262-2

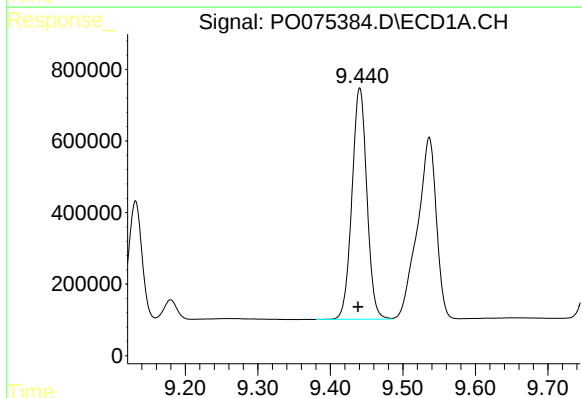
R.T.: 9.131 min
Delta R.T.: 0.002 min
Response: 4433690
Conc: 293.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-007-0002DL



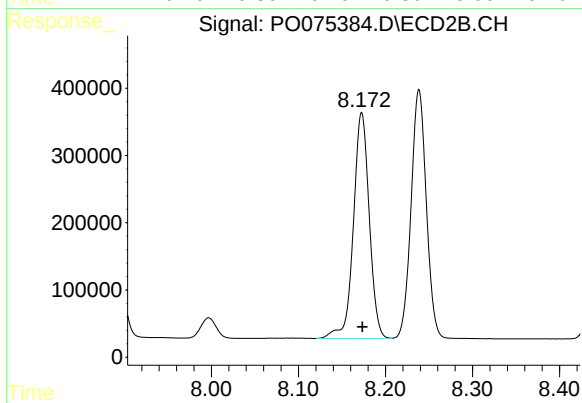
#37 AR-1262-2

R.T.: 7.889 min
Delta R.T.: 0.000 min
Response: 2126842
Conc: 277.33 ng/ml



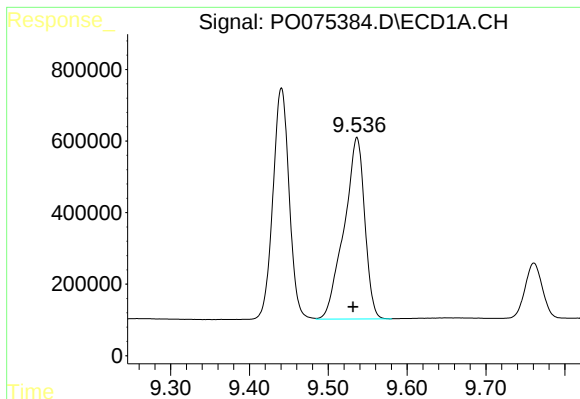
#38 AR-1262-3

R.T.: 9.441 min
Delta R.T.: 0.002 min
Response: 9243718
Conc: 884.83 ng/ml



#38 AR-1262-3

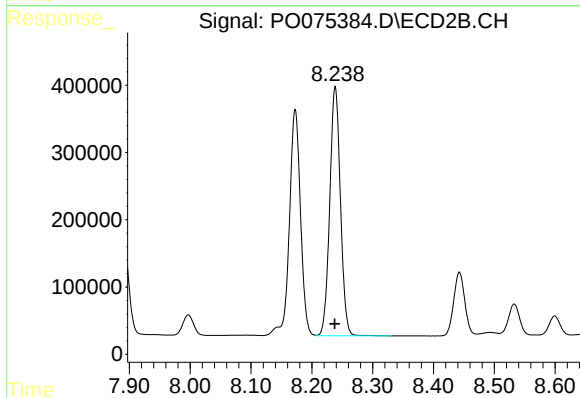
R.T.: 8.173 min
Delta R.T.: 0.000 min
Response: 4262245
Conc: 1287.95 ng/ml



#39 AR-1262-4

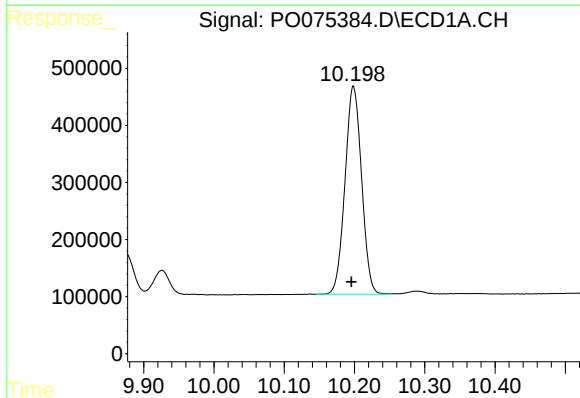
R.T.: 9.536 min
Delta R.T.: 0.005 min
Response: 9217935
Conc: 1247.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-007-0002DL



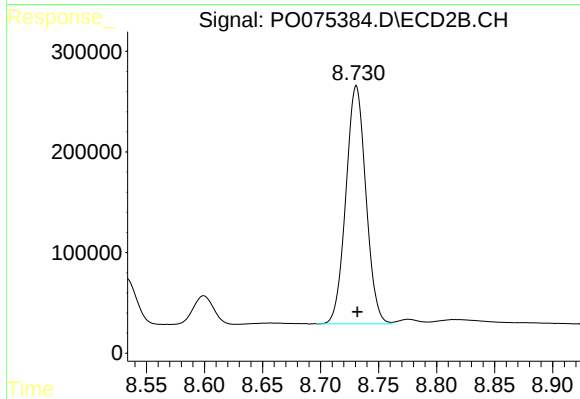
#39 AR-1262-4

R.T.: 8.239 min
Delta R.T.: 0.001 min
Response: 4519332
Conc: 787.09 ng/ml



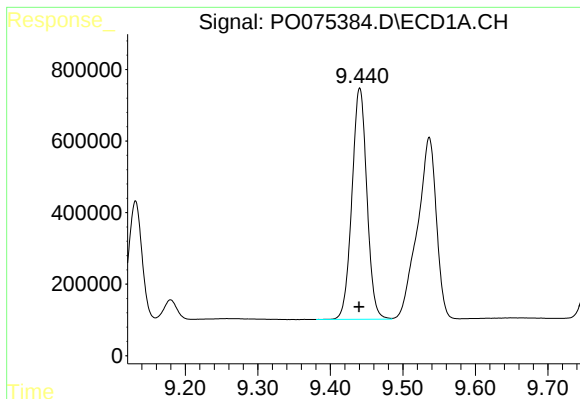
#40 AR-1262-5

R.T.: 10.198 min
Delta R.T.: 0.003 min
Response: 5968938
Conc: 1150.99 ng/ml



#40 AR-1262-5

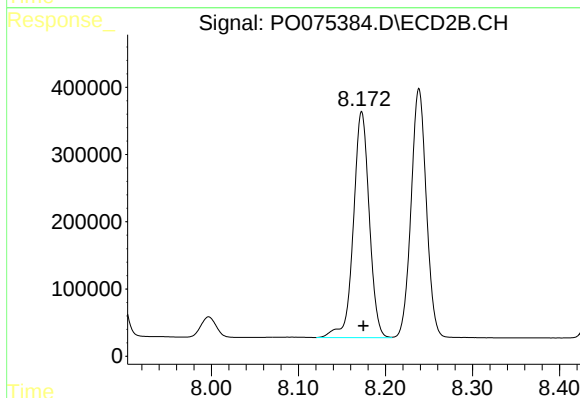
R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 2835012
Conc: 1030.59 ng/ml



#41 AR-1268-1

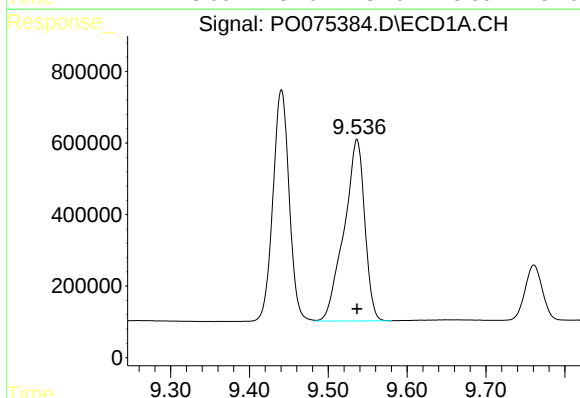
R.T.: 9.441 min
Delta R.T.: 0.000 min
Response: 9243718
Conc: 490.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-007-0002DL



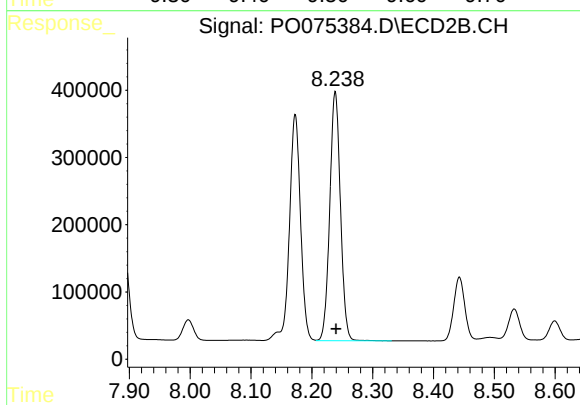
#41 AR-1268-1

R.T.: 8.173 min
Delta R.T.: -0.002 min
Response: 4262245
Conc: 456.83 ng/ml



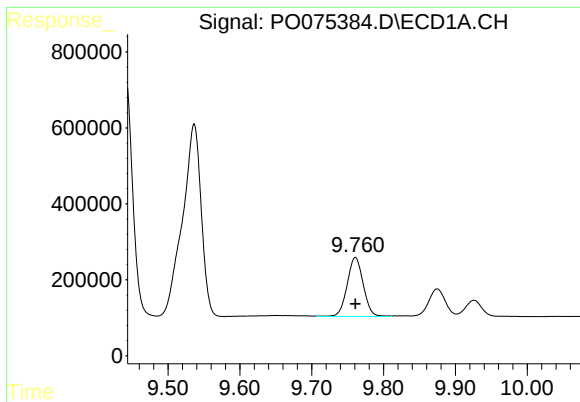
#42 AR-1268-2

R.T.: 9.536 min
Delta R.T.: 0.000 min
Response: 9217935
Conc: 581.31 ng/ml



#42 AR-1268-2

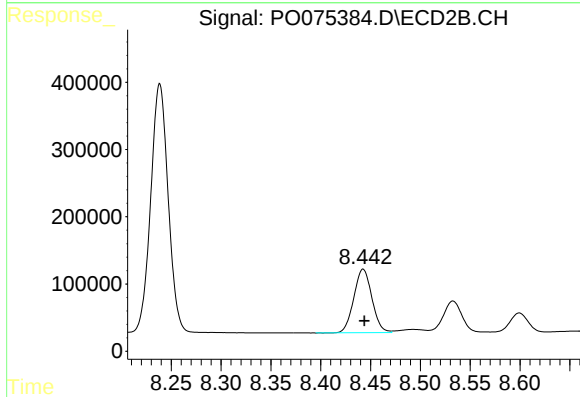
R.T.: 8.239 min
Delta R.T.: -0.001 min
Response: 4519332
Conc: 539.47 ng/ml



#43 AR-1268-3

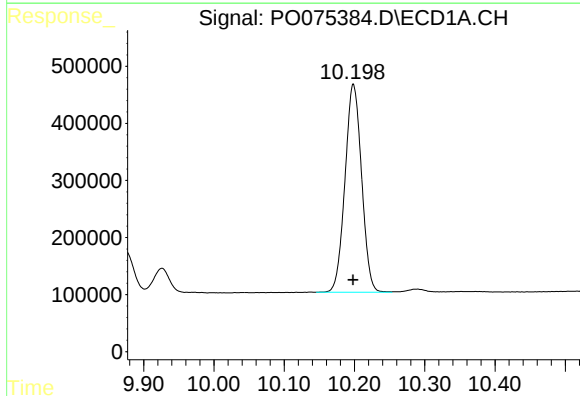
R.T.: 9.761 min
Delta R.T.: 0.000 min
Response: 2411435
Conc: 173.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-007-0002DL



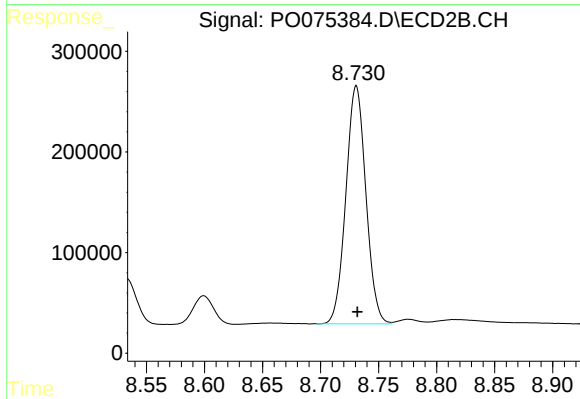
#43 AR-1268-3

R.T.: 8.443 min
Delta R.T.: -0.001 min
Response: 1194862
Conc: 165.04 ng/ml



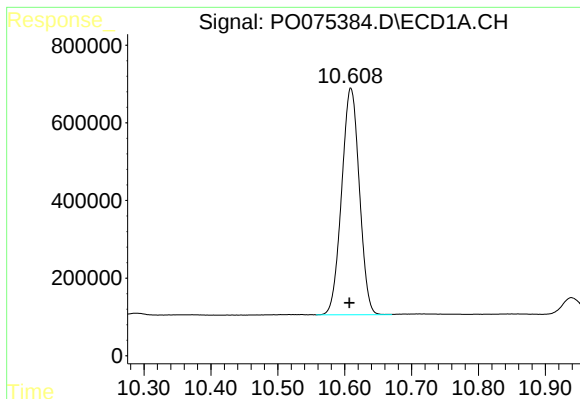
#44 AR-1268-4

R.T.: 10.198 min
Delta R.T.: 0.000 min
Response: 5968938
Conc: 1013.25 ng/ml



#44 AR-1268-4

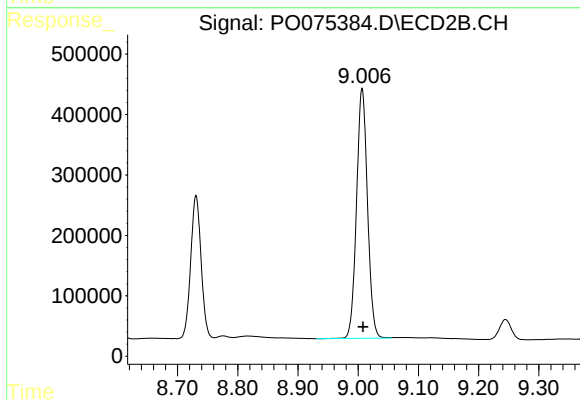
R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 2835012
Conc: 899.84 ng/ml



#45 AR-1268-5

R.T.: 10.609 min
Delta R.T.: 0.002 min
Response: 10749971
Conc: 257.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
250EM-007-0002DL



#45 AR-1268-5

R.T.: 9.007 min
Delta R.T.: -0.002 min
Response: 5241782
Conc: 247.07 ng/ml