

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012221\
 Data File : P0075079.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jan 2021 13:13
 Operator : AJ/MA
 Sample : M1114-17DL 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 16:55:40 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...	4.928	4.001	158805	85218	1.505	1.515
2)	SA Decachlor...	10.946	9.254	6124304	2944782	60.342	53.635
Target Compounds							
6)	L1 AR-1016-4	0.000	5.505	0	45195	N.D.	32.158 #
7)	L1 AR-1016-5	0.000	5.732	0	19190	N.D.	11.160 #
15)	L3 AR-1232-5	6.547	5.732	75920	19190	93.307	27.635 #
20)	L4 AR-1242-5	7.238	6.109	81864	242477	32.531	138.493 #
22)	L5 AR-1248-2	6.547	5.505	75920	45195	24.411	24.048
24)	L5 AR-1248-4	7.196	5.732	126711	19190	28.414	8.520 #
25)	L5 AR-1248-5	7.238	6.152	81864	21073	19.426	8.963 #
26)	L6 AR-1254-1	7.165	6.109	316627	242477	71.991	67.131
27)	L6 AR-1254-2	7.393	6.269	941777	401398	138.278	128.796
28)	L6 AR-1254-3	7.778	6.685	1046213	720657	149.154	146.955
29)	L6 AR-1254-4	8.075	6.923	1199758	617839	197.827	178.166
30)	L6 AR-1254-5	8.504	7.349	1967981	1095942	338.785	242.147 #
31)	L7 AR-1260-1	7.945	6.821	671538	458523	134.611	143.725
32)	L7 AR-1260-2	8.211	7.018	1048141	549401	154.091	129.239
33)	L7 AR-1260-3	8.577	7.169	2263113	482357	394.840	133.859 #
34)	L7 AR-1260-4	8.825f	7.648	5078468	2255500	928.199	720.303
35)	L7 AR-1260-5	9.136	7.896	1072392	621065	85.826	78.135
36)	L8 AR-1262-1	8.577	7.349	2263113	1095942	254.163	430.697 #
37)	L8 AR-1262-2	9.136	7.896	1072392	621065	70.044	67.549
38)	L8 AR-1262-3	9.445	8.181	19556251	9118981	1952.542	2306.082
39)	L8 AR-1262-4	9.542	8.246	11671726	5950155	1567.233	898.108 #
40)	L8 AR-1262-5	10.205	8.739	3045063	1542795	582.054	499.703
41)	L9 AR-1268-1	9.445	8.181	19556251	9118981	1046.715	814.577
42)	L9 AR-1268-2	9.542	8.246	11671726	5950155	731.543	621.932
43)	L9 AR-1268-3	9.766	8.451	16673388	7973626	1174.018	959.654
44)	L9 AR-1268-4	10.205	8.739	3045063	1542795	519.765	444.718
45)	L9 AR-1268-5	10.615	9.015	45023945	22004774	1077.432	929.301

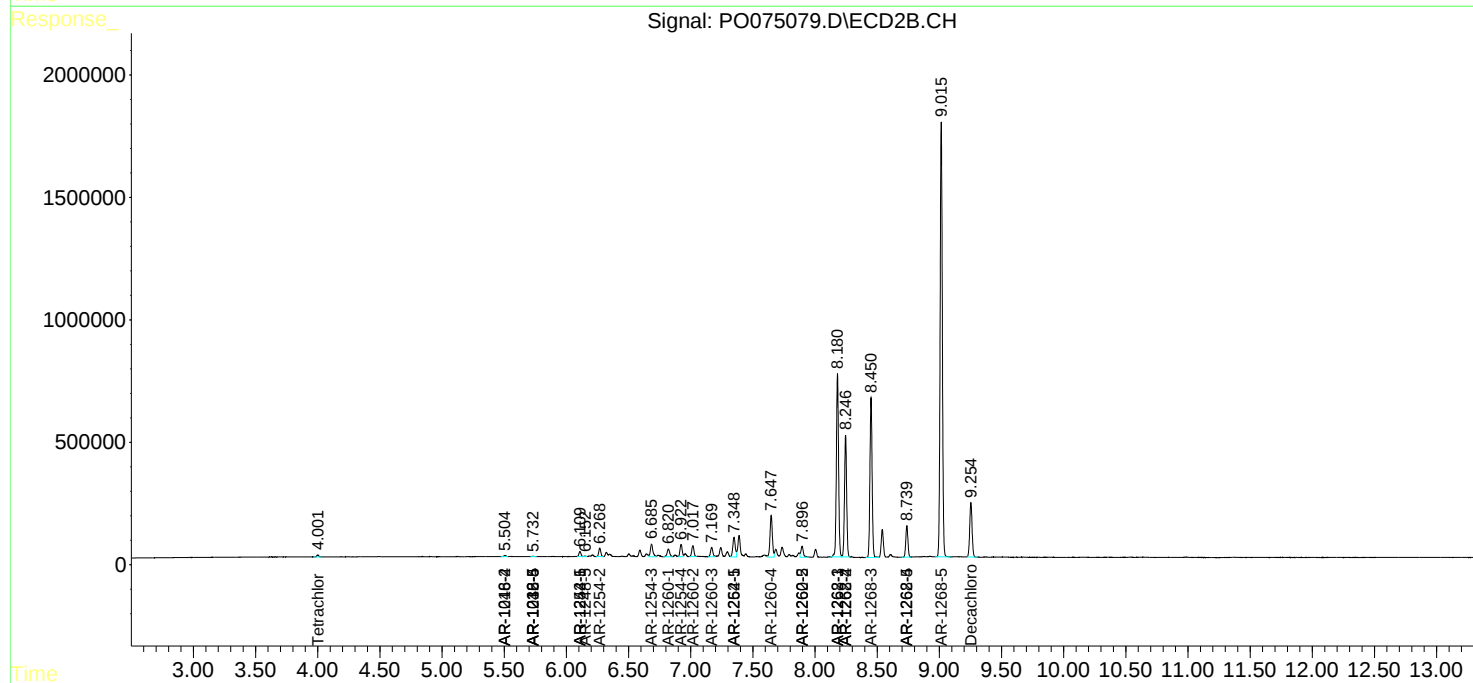
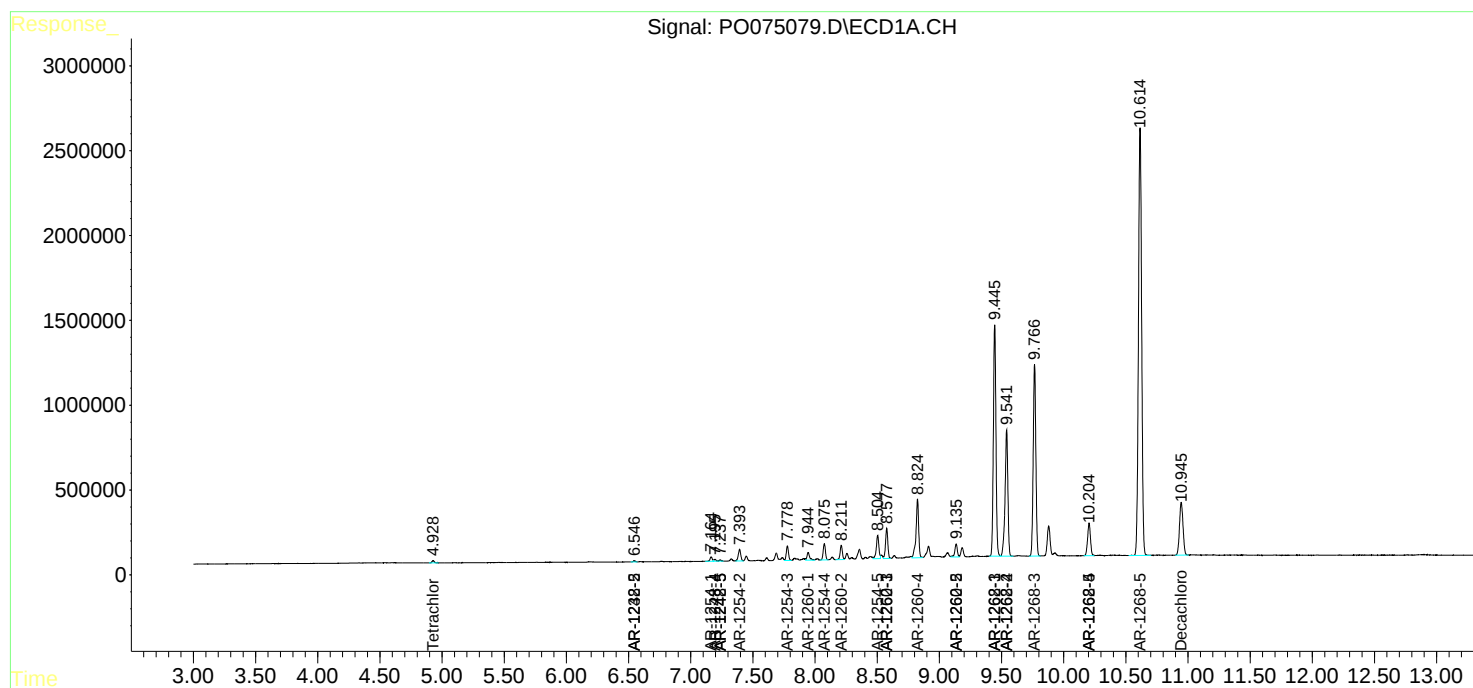
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

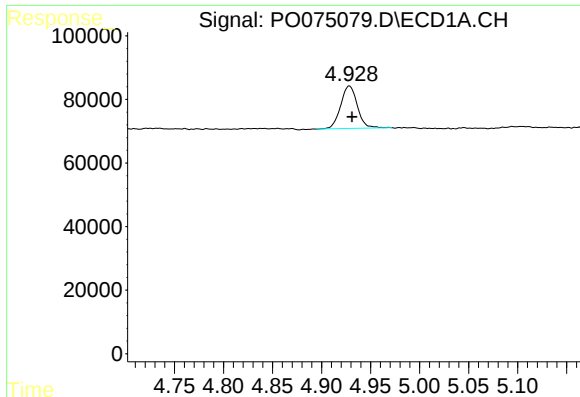
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0012221\
Data File : P0075079.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jan 2021 13:13
Operator : AJ/MA
Sample : M1114-17DL 10X
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ALS Vial : 14 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 22 16:55:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
Response via : Initial Calibration
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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

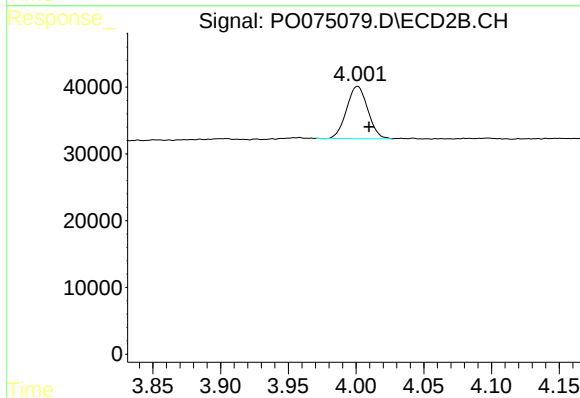




#1 Tetrachloro-m-xylene

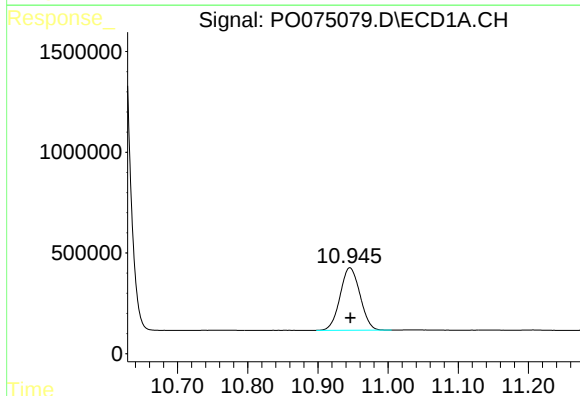
R.T.: 4.928 min
Delta R.T.: -0.003 min
Response: 158805
Conc: 1.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



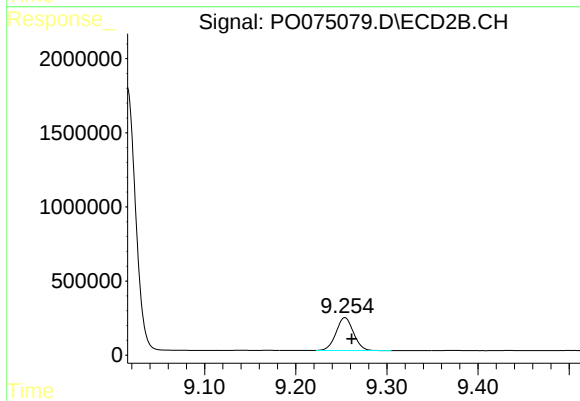
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.009 min
Response: 85218
Conc: 1.51 ng/ml



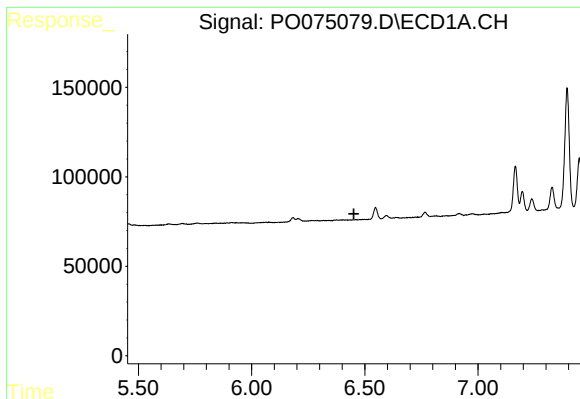
#2 Decachlorobiphenyl

R.T.: 10.946 min
Delta R.T.: 0.000 min
Response: 6124304
Conc: 60.34 ng/ml



#2 Decachlorobiphenyl

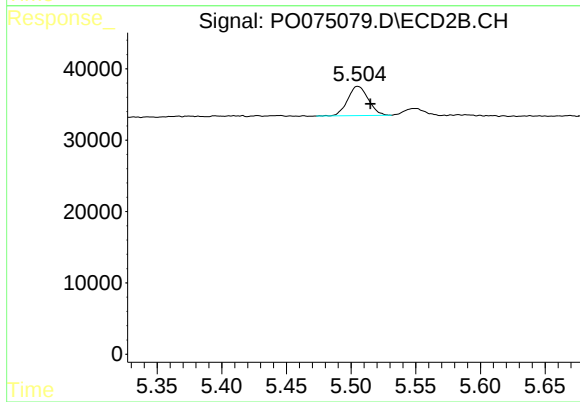
R.T.: 9.254 min
Delta R.T.: -0.007 min
Response: 2944782
Conc: 53.63 ng/ml



#6 AR-1016-4

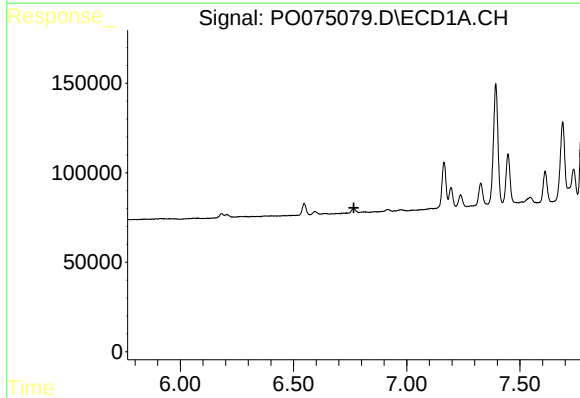
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



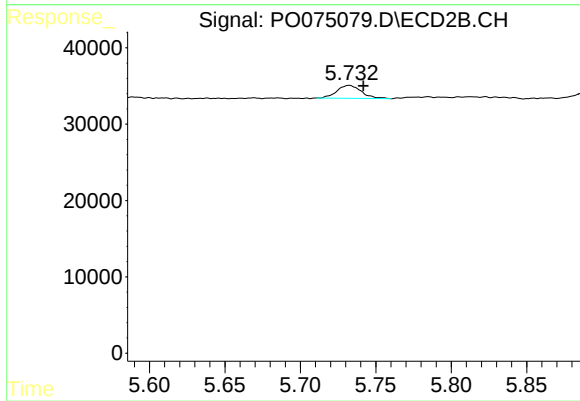
#6 AR-1016-4

R.T.: 5.505 min
Delta R.T.: -0.010 min
Response: 45195
Conc: 32.16 ng/ml



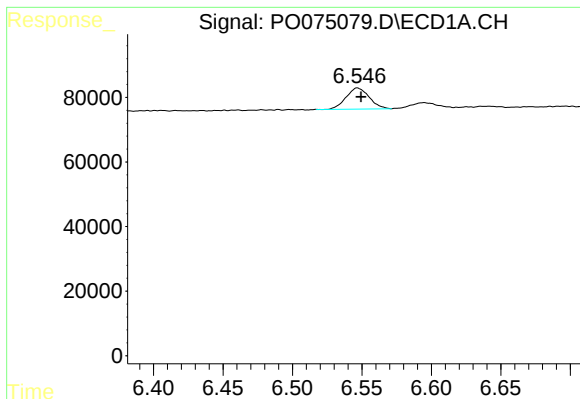
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.767 min
Response: 0
Conc: N.D.



#7 AR-1016-5

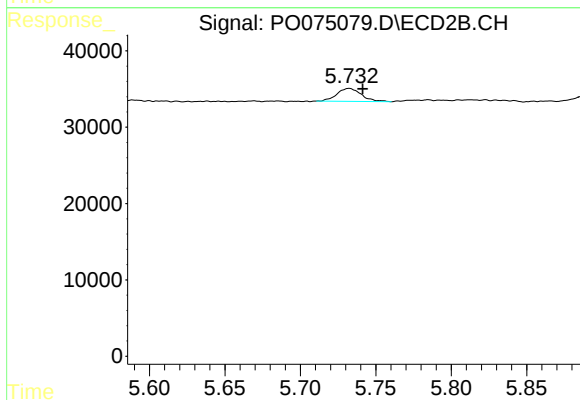
R.T.: 5.732 min
Delta R.T.: -0.009 min
Response: 19190
Conc: 11.16 ng/ml



#15 AR-1232-5

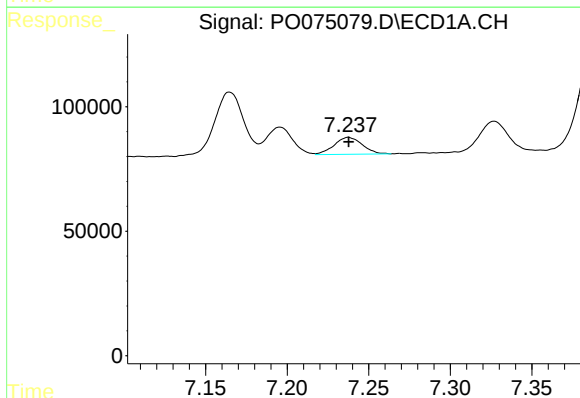
R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 75920
Conc: 93.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



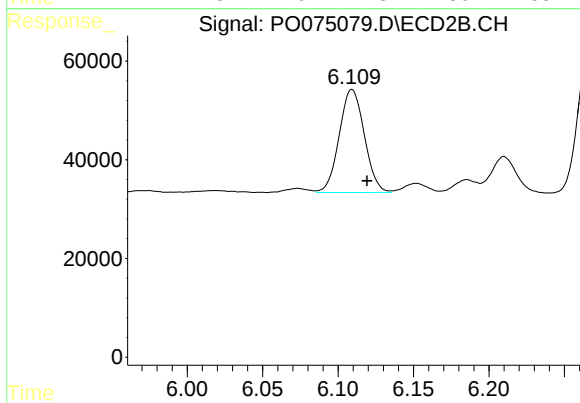
#15 AR-1232-5

R.T.: 5.732 min
Delta R.T.: -0.009 min
Response: 19190
Conc: 27.64 ng/ml



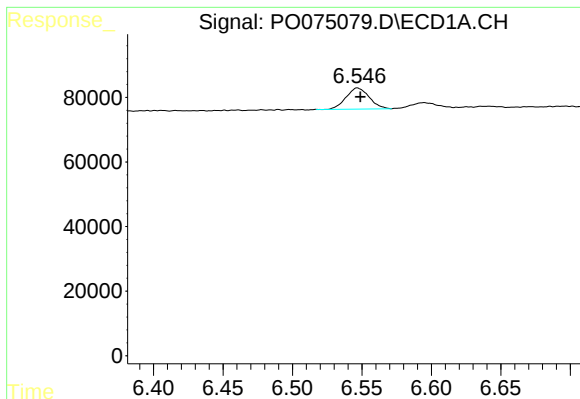
#20 AR-1242-5

R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 81864
Conc: 32.53 ng/ml



#20 AR-1242-5

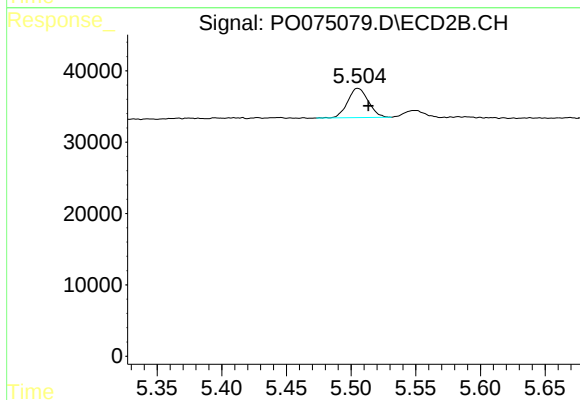
R.T.: 6.109 min
Delta R.T.: -0.010 min
Response: 242477
Conc: 138.49 ng/ml



#22 AR-1248-2

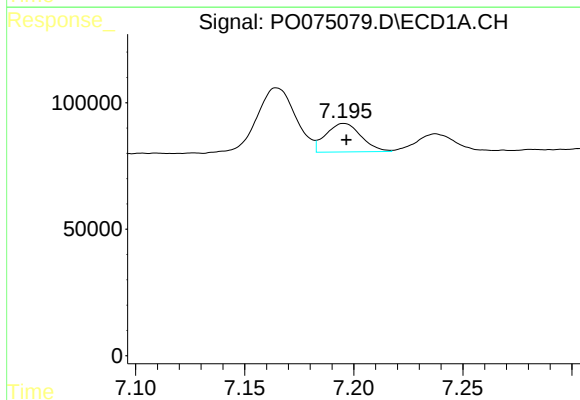
R.T.: 6.547 min
Delta R.T.: -0.002 min
Response: 75920
Conc: 24.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



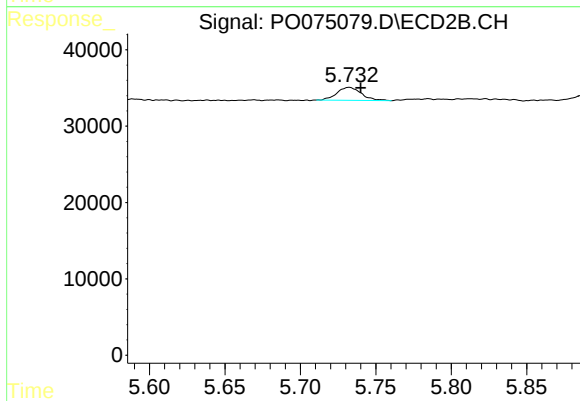
#22 AR-1248-2

R.T.: 5.505 min
Delta R.T.: -0.008 min
Response: 45195
Conc: 24.05 ng/ml



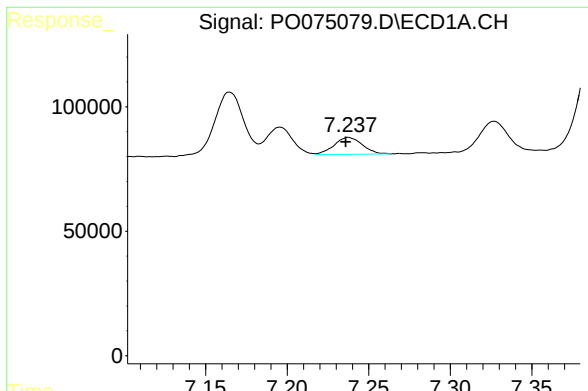
#24 AR-1248-4

R.T.: 7.196 min
Delta R.T.: -0.001 min
Response: 126711
Conc: 28.41 ng/ml



#24 AR-1248-4

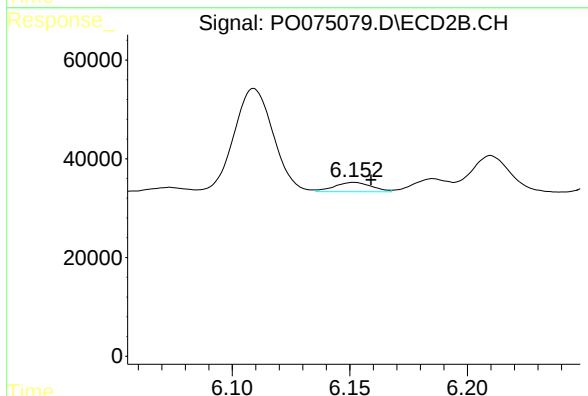
R.T.: 5.732 min
Delta R.T.: -0.008 min
Response: 19190
Conc: 8.52 ng/ml



#25 AR-1248-5

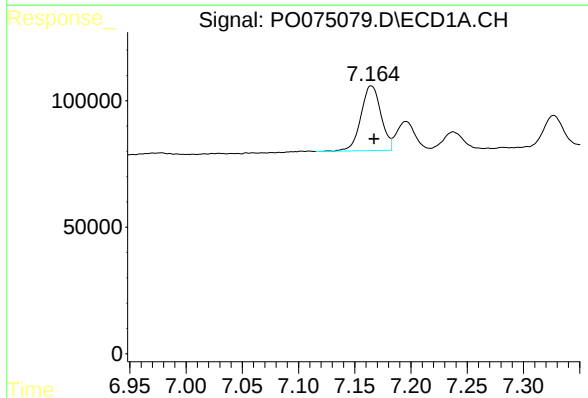
R.T.: 7.238 min
Delta R.T.: 0.002 min
Response: 81864
Conc: 19.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



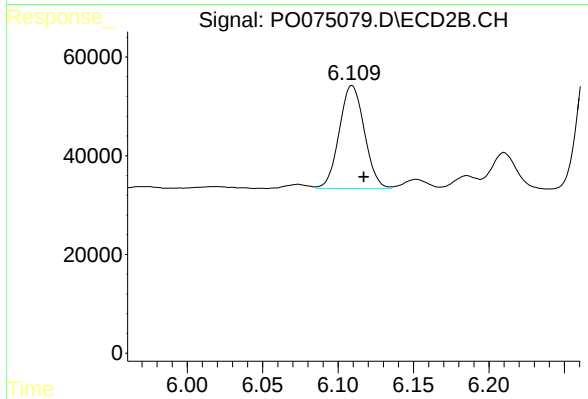
#25 AR-1248-5

R.T.: 6.152 min
Delta R.T.: -0.007 min
Response: 21073
Conc: 8.96 ng/ml



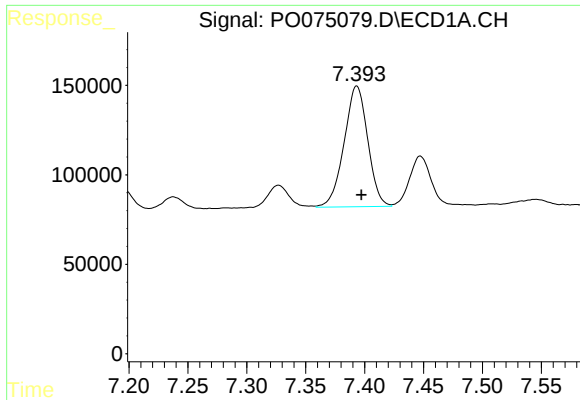
#26 AR-1254-1

R.T.: 7.165 min
Delta R.T.: -0.003 min
Response: 316627
Conc: 71.99 ng/ml



#26 AR-1254-1

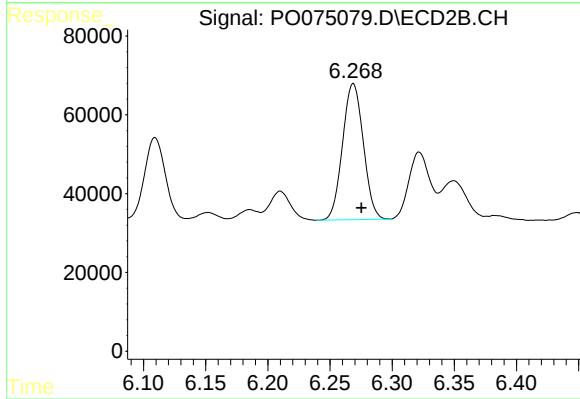
R.T.: 6.109 min
Delta R.T.: -0.008 min
Response: 242477
Conc: 67.13 ng/ml



#27 AR-1254-2

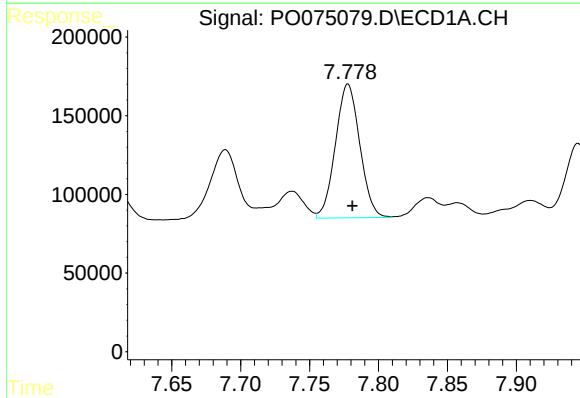
R.T.: 7.393 min
Delta R.T.: -0.004 min
Response: 941777
Conc: 138.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



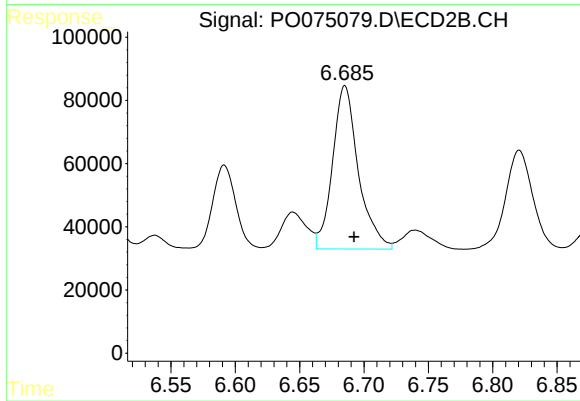
#27 AR-1254-2

R.T.: 6.269 min
Delta R.T.: -0.007 min
Response: 401398
Conc: 128.80 ng/ml



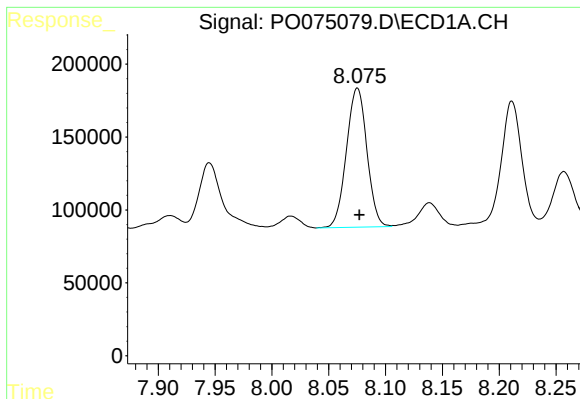
#28 AR-1254-3

R.T.: 7.778 min
Delta R.T.: -0.003 min
Response: 1046213
Conc: 149.15 ng/ml



#28 AR-1254-3

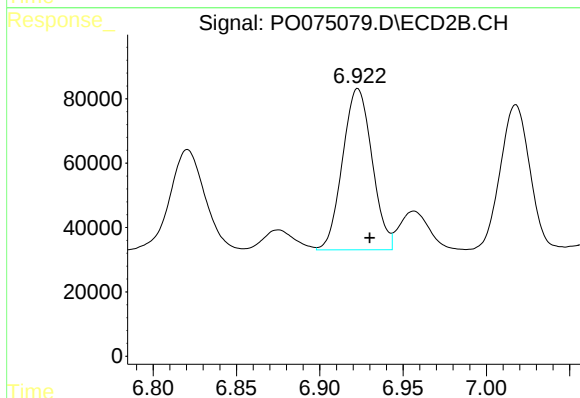
R.T.: 6.685 min
Delta R.T.: -0.007 min
Response: 720657
Conc: 146.96 ng/ml



#29 AR-1254-4

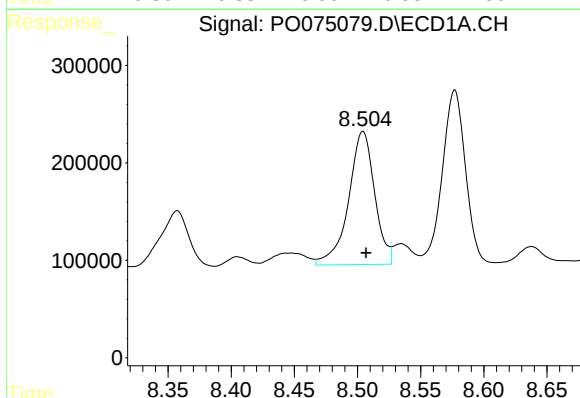
R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 1199758
Conc: 197.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



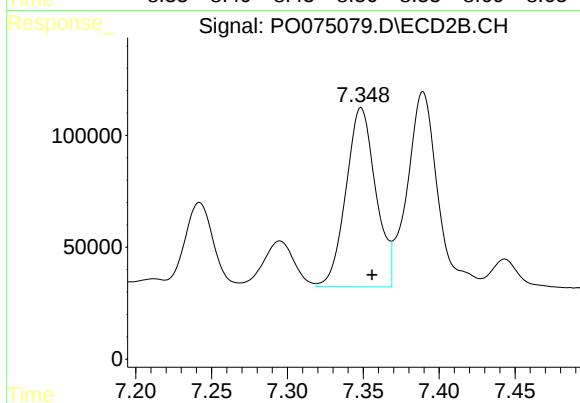
#29 AR-1254-4

R.T.: 6.923 min
Delta R.T.: -0.007 min
Response: 617839
Conc: 178.17 ng/ml



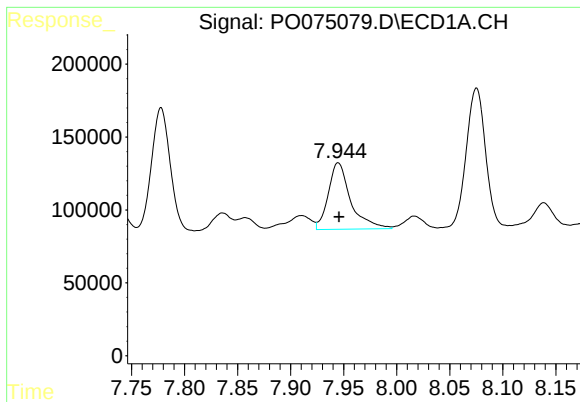
#30 AR-1254-5

R.T.: 8.504 min
Delta R.T.: -0.003 min
Response: 1967981
Conc: 338.79 ng/ml



#30 AR-1254-5

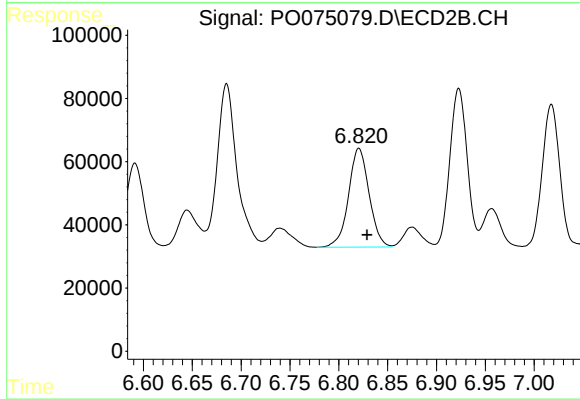
R.T.: 7.349 min
Delta R.T.: -0.007 min
Response: 1095942
Conc: 242.15 ng/ml



#31 AR-1260-1

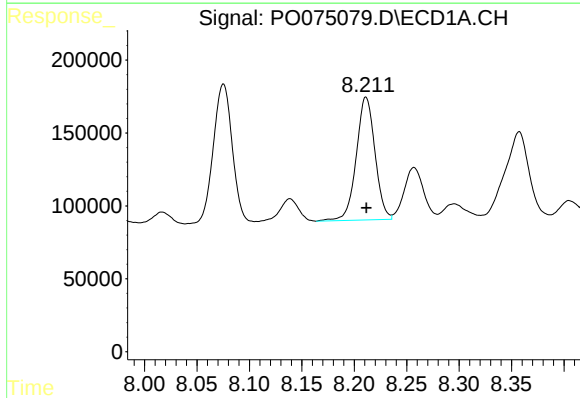
R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 671538
Conc: 134.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



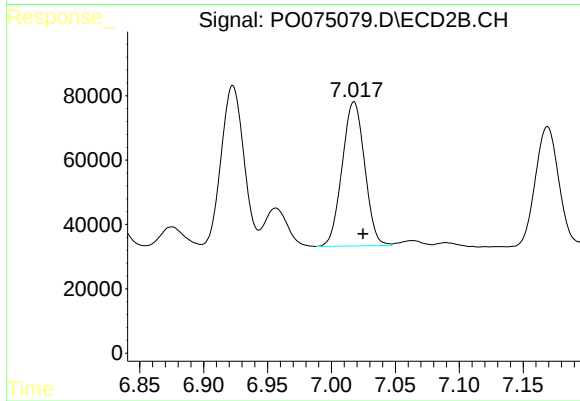
#31 AR-1260-1

R.T.: 6.821 min
Delta R.T.: -0.008 min
Response: 458523
Conc: 143.72 ng/ml



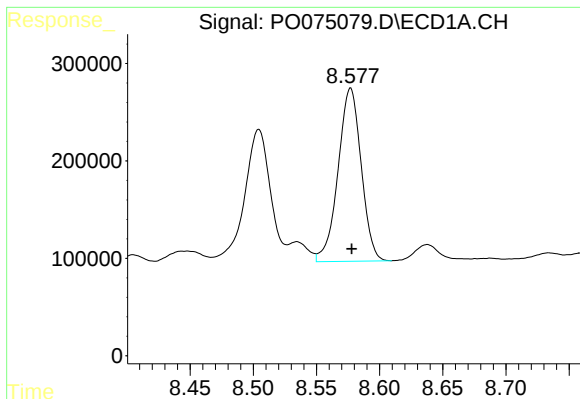
#32 AR-1260-2

R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 1048141
Conc: 154.09 ng/ml



#32 AR-1260-2

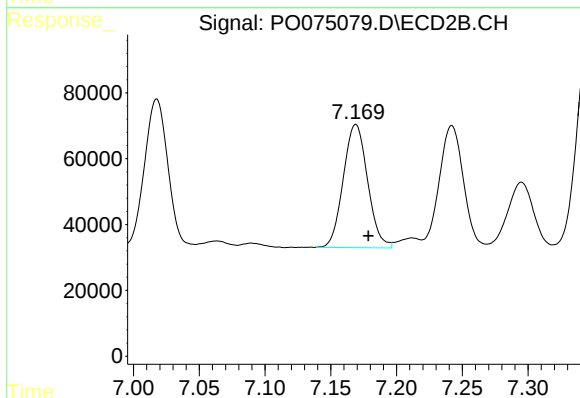
R.T.: 7.018 min
Delta R.T.: -0.007 min
Response: 549401
Conc: 129.24 ng/ml



#33 AR-1260-3

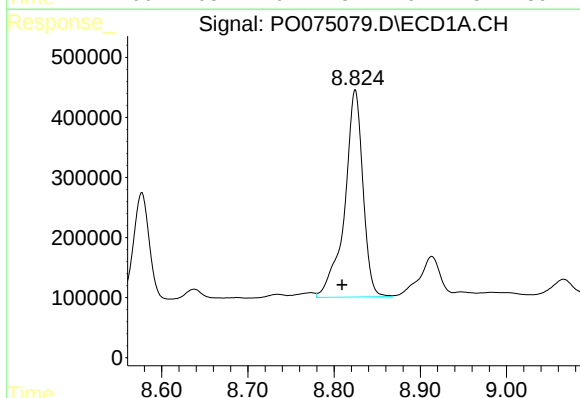
R.T.: 8.577 min
Delta R.T.: 0.000 min
Response: 2263113
Conc: 394.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



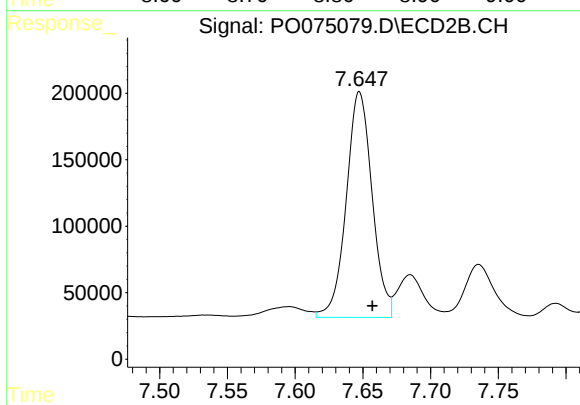
#33 AR-1260-3

R.T.: 7.169 min
Delta R.T.: -0.010 min
Response: 482357
Conc: 133.86 ng/ml



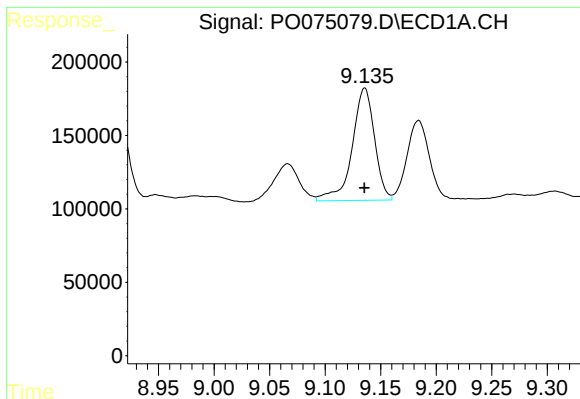
#34 AR-1260-4

R.T.: 8.825 min
Delta R.T.: 0.015 min
Response: 5078468
Conc: 928.20 ng/ml



#34 AR-1260-4

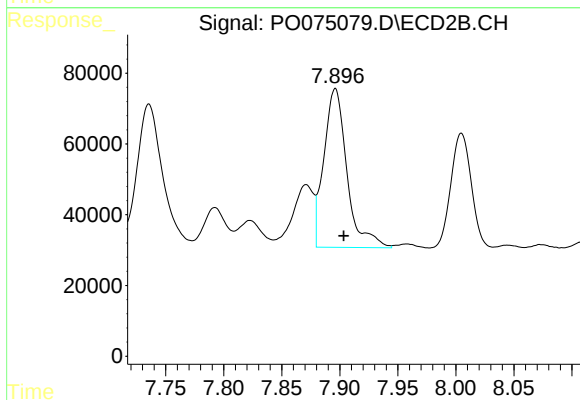
R.T.: 7.648 min
Delta R.T.: -0.009 min
Response: 2255500
Conc: 720.30 ng/ml



#35 AR-1260-5

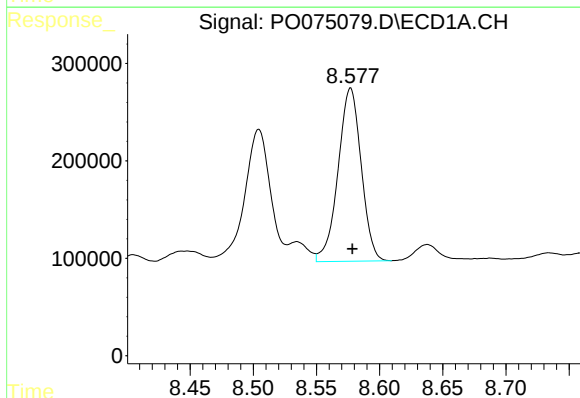
R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 1072392
Conc: 85.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



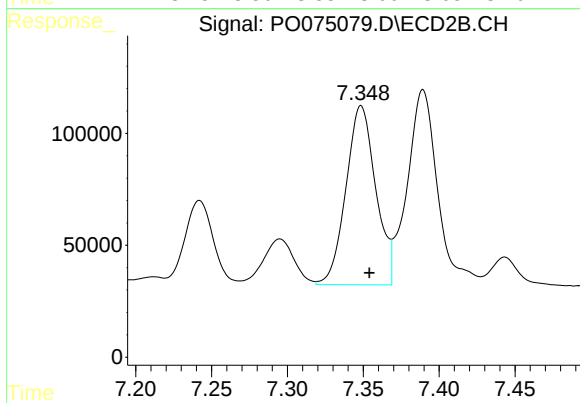
#35 AR-1260-5

R.T.: 7.896 min
Delta R.T.: -0.007 min
Response: 621065
Conc: 78.13 ng/ml



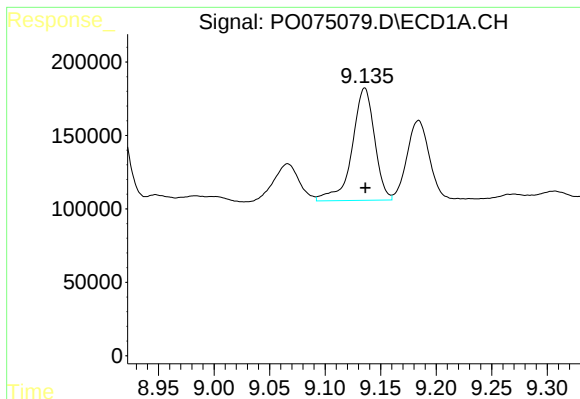
#36 AR-1262-1

R.T.: 8.577 min
Delta R.T.: -0.002 min
Response: 2263113
Conc: 254.16 ng/ml



#36 AR-1262-1

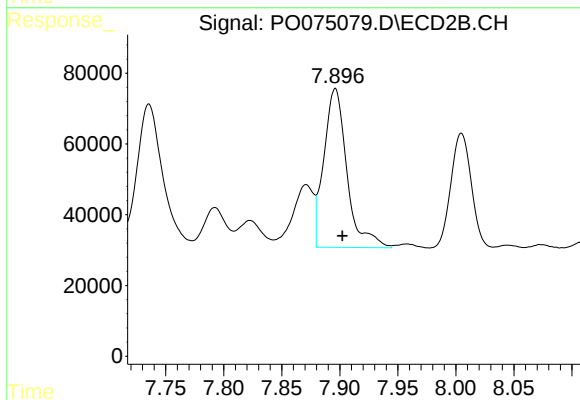
R.T.: 7.349 min
Delta R.T.: -0.005 min
Response: 1095942
Conc: 430.70 ng/ml



#37 AR-1262-2

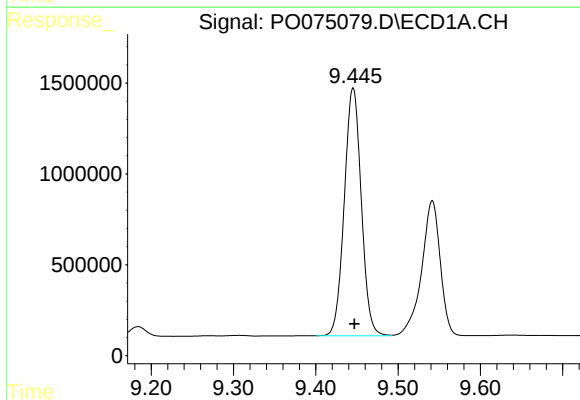
R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 1072392
Conc: 70.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



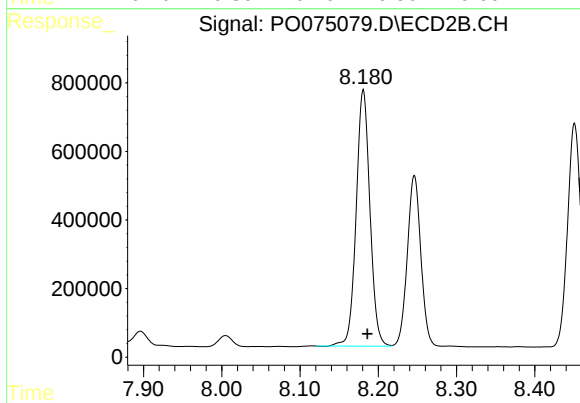
#37 AR-1262-2

R.T.: 7.896 min
Delta R.T.: -0.006 min
Response: 621065
Conc: 67.55 ng/ml



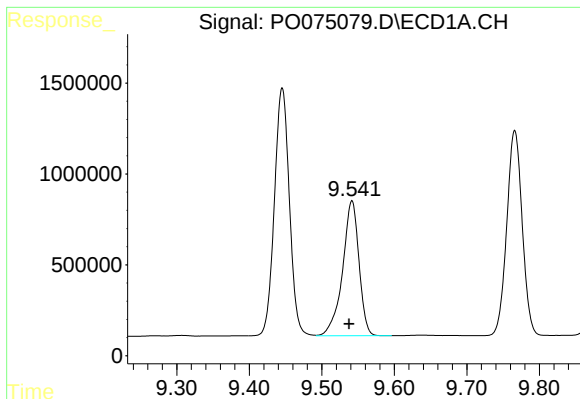
#38 AR-1262-3

R.T.: 9.445 min
Delta R.T.: -0.001 min
Response: 19556251
Conc: 1952.54 ng/ml



#38 AR-1262-3

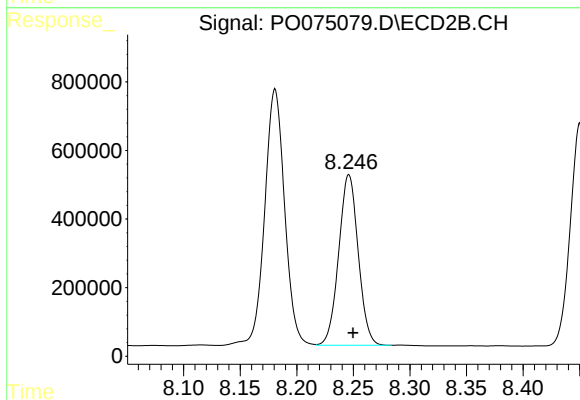
R.T.: 8.181 min
Delta R.T.: -0.005 min
Response: 9118981
Conc: 2306.08 ng/ml



#39 AR-1262-4

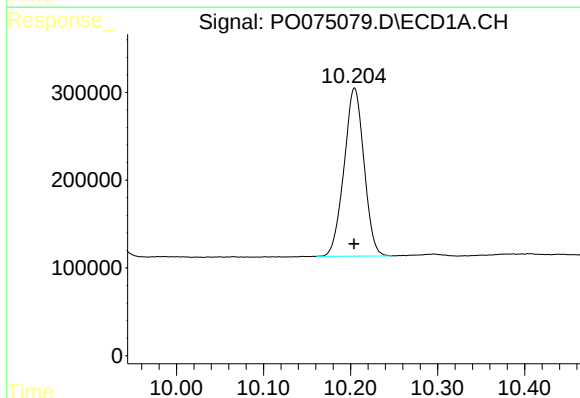
R.T.: 9.542 min
Delta R.T.: 0.004 min
Response: 11671726
Conc: 1567.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



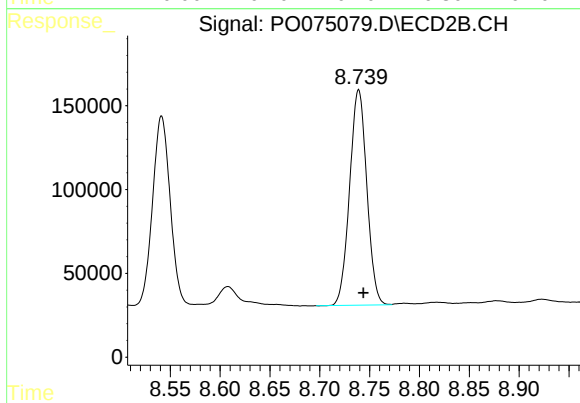
#39 AR-1262-4

R.T.: 8.246 min
Delta R.T.: -0.004 min
Response: 5950155
Conc: 898.11 ng/ml



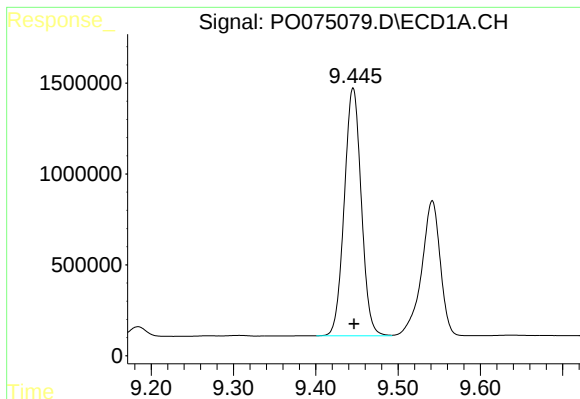
#40 AR-1262-5

R.T.: 10.205 min
Delta R.T.: 0.000 min
Response: 3045063
Conc: 582.05 ng/ml



#40 AR-1262-5

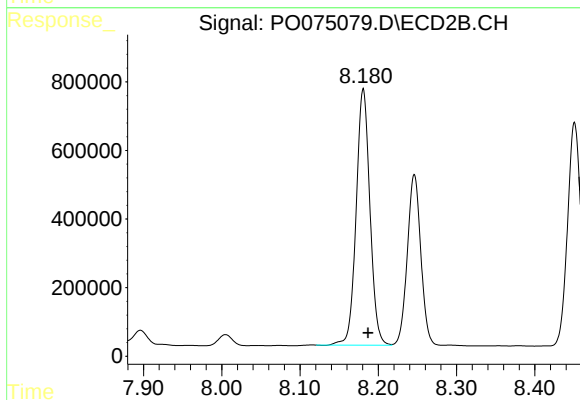
R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 1542795
Conc: 499.70 ng/ml



#41 AR-1268-1

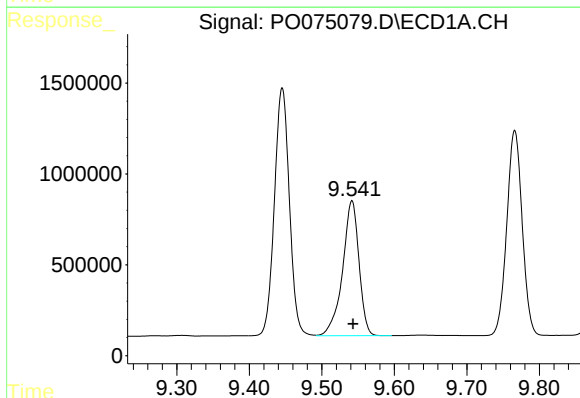
R.T.: 9.445 min
Delta R.T.: -0.001 min
Response: 19556251
Conc: 1046.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



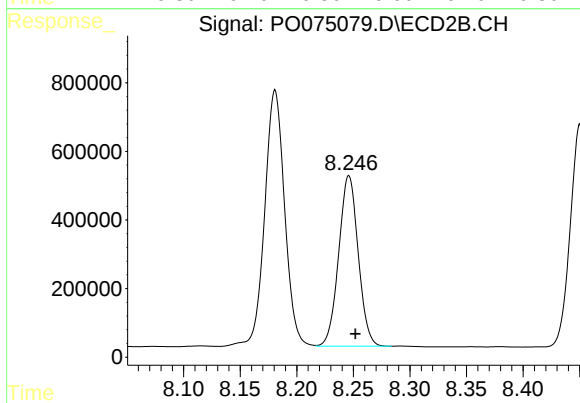
#41 AR-1268-1

R.T.: 8.181 min
Delta R.T.: -0.006 min
Response: 9118981
Conc: 814.58 ng/ml



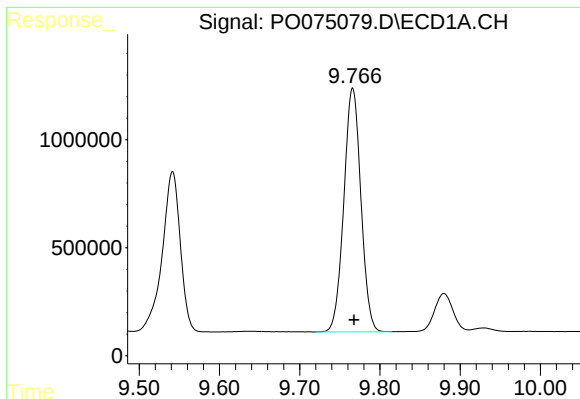
#42 AR-1268-2

R.T.: 9.542 min
Delta R.T.: -0.002 min
Response: 11671726
Conc: 731.54 ng/ml



#42 AR-1268-2

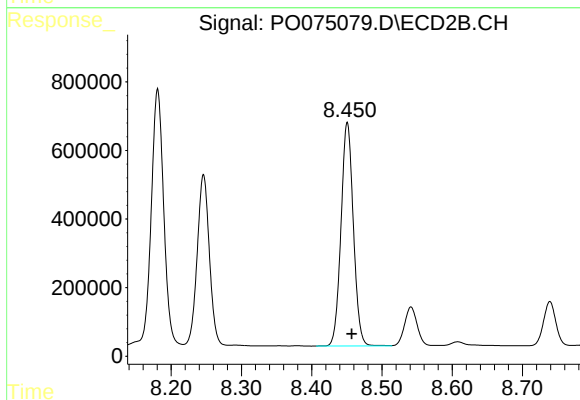
R.T.: 8.246 min
Delta R.T.: -0.006 min
Response: 5950155
Conc: 621.93 ng/ml



#43 AR-1268-3

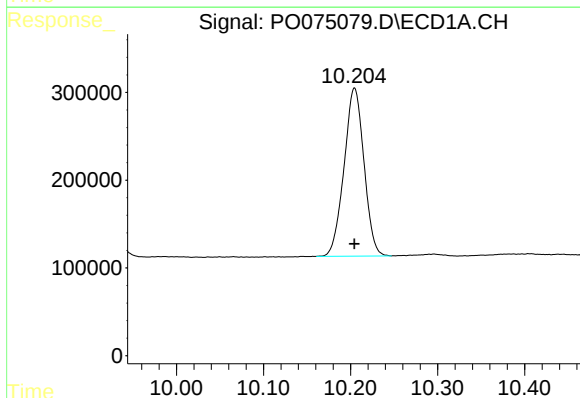
R.T.: 9.766 min
Delta R.T.: -0.002 min
Response: 16673388
Conc: 1174.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



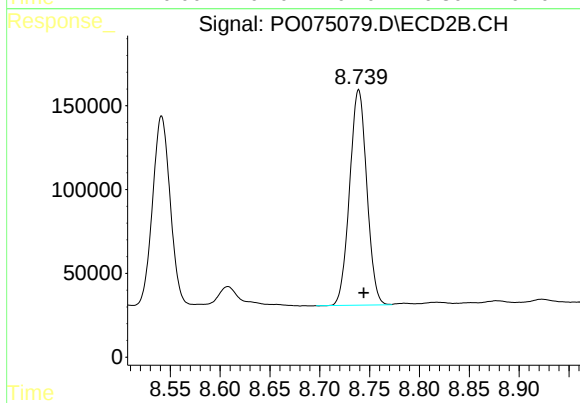
#43 AR-1268-3

R.T.: 8.451 min
Delta R.T.: -0.006 min
Response: 7973626
Conc: 959.65 ng/ml



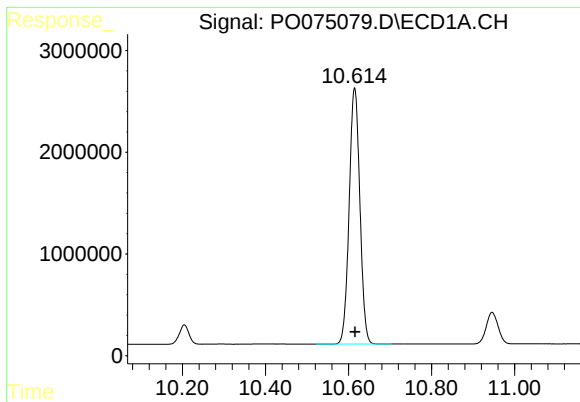
#44 AR-1268-4

R.T.: 10.205 min
Delta R.T.: 0.000 min
Response: 3045063
Conc: 519.76 ng/ml



#44 AR-1268-4

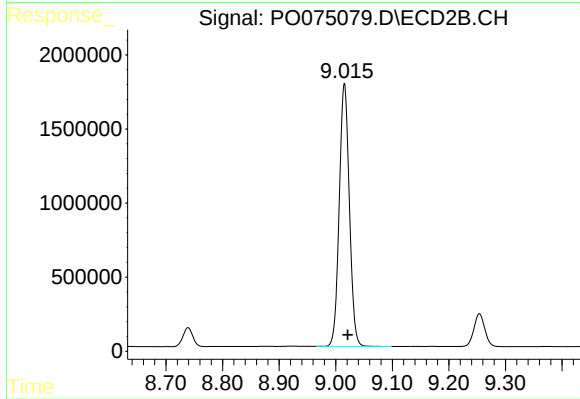
R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 1542795
Conc: 444.72 ng/ml



#45 AR-1268-5

R.T.: 10.615 min
Delta R.T.: 0.000 min
Response: 45023945
Conc: 1077.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.015 min
Delta R.T.: -0.006 min
Response: 22004774
Conc: 929.30 ng/ml