

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011821\
 Data File : P0074892.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jan 2021 20:44
 Operator : AJ/MA
 Sample : M1085-04DL 2X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S2-02-CDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 01:07:03 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...	4.930	4.002	1042730	566572	9.882	10.072
2)	SA Decachlor...	10.947	9.254	853125	473306	8.406	8.621
Target Compounds							
6)	L1 AR-1016-4	0.000	5.508	0	155047	N.D.	110.321 #
7)	L1 AR-1016-5	6.766	5.735	89629	56628	32.771	32.931
8)	L2 AR-1221-1	5.187	0.000	49129	0	39.998	N.D. #
14)	L3 AR-1232-4	0.000	5.551	0	45161	N.D.	71.013 #
15)	L3 AR-1232-5	6.548	5.735	250599	56628	307.992	81.549 #
19)	L4 AR-1242-4	0.000	5.551	0	45161	N.D.	34.554 #
20)	L4 AR-1242-5	7.237	6.111	257897	686203	102.483	391.930 #
22)	L5 AR-1248-2	6.548	5.508	250599	155047	80.577	82.501
23)	L5 AR-1248-3	6.766	5.551	89629	45161	24.751	23.925
24)	L5 AR-1248-4	7.196	5.735	474253	56628	106.347	25.141 #
25)	L5 AR-1248-5	7.237	6.154	257897	67478	61.198	28.702 #
26)	L6 AR-1254-1	7.165	6.111	951834	686203	216.417	189.978
27)	L6 AR-1254-2	7.395	6.270	1999736	995860	293.614	319.540
28)	L6 AR-1254-3	7.779	6.686	2745567	1855183	391.423	378.306
29)	L6 AR-1254-4	8.075	6.925	2514891	1281159	414.679	369.446
30)	L6 AR-1254-5	8.505	7.350	4007620	5869703	689.906	1296.902 #
31)	L7 AR-1260-1	7.945	6.823	1598779	1055039	320.478	330.704
32)	L7 AR-1260-2	8.211	7.019	3124045	1265724	459.276	297.744 #
33)	L7 AR-1260-3	8.563	7.170	619596	952948	108.099	264.453 #
34)	L7 AR-1260-4	8.802	7.649	1623385	245714	296.709	78.470 #
35)	L7 AR-1260-5	9.135	7.897	707133	397546	56.593	50.014
36)	L8 AR-1262-1	8.563f	7.350	619596	5869703	69.585	2306.749 #
37)	L8 AR-1262-2	9.135	7.897	707133	397546	46.187	43.238
38)	L8 AR-1262-3	9.468f	8.183	522122	34595	52.130	8.749 #
39)	L8 AR-1262-4	9.517f	8.242	172428	424831	23.153	64.123 #
40)	L8 AR-1262-5	0.000	8.739	0	40763	N.D.	13.203 #
41)	L9 AR-1268-1	9.468f	8.183	522122	34595	27.946	3.090 #
42)	L9 AR-1268-2	9.517f	8.242	172428	424831	10.807	44.405 #
44)	L9 AR-1268-4	0.000	8.739	0	40763	N.D.	11.750 #
45)	L9 AR-1268-5	10.614	9.014	46128	34970	1.104	1.477 #

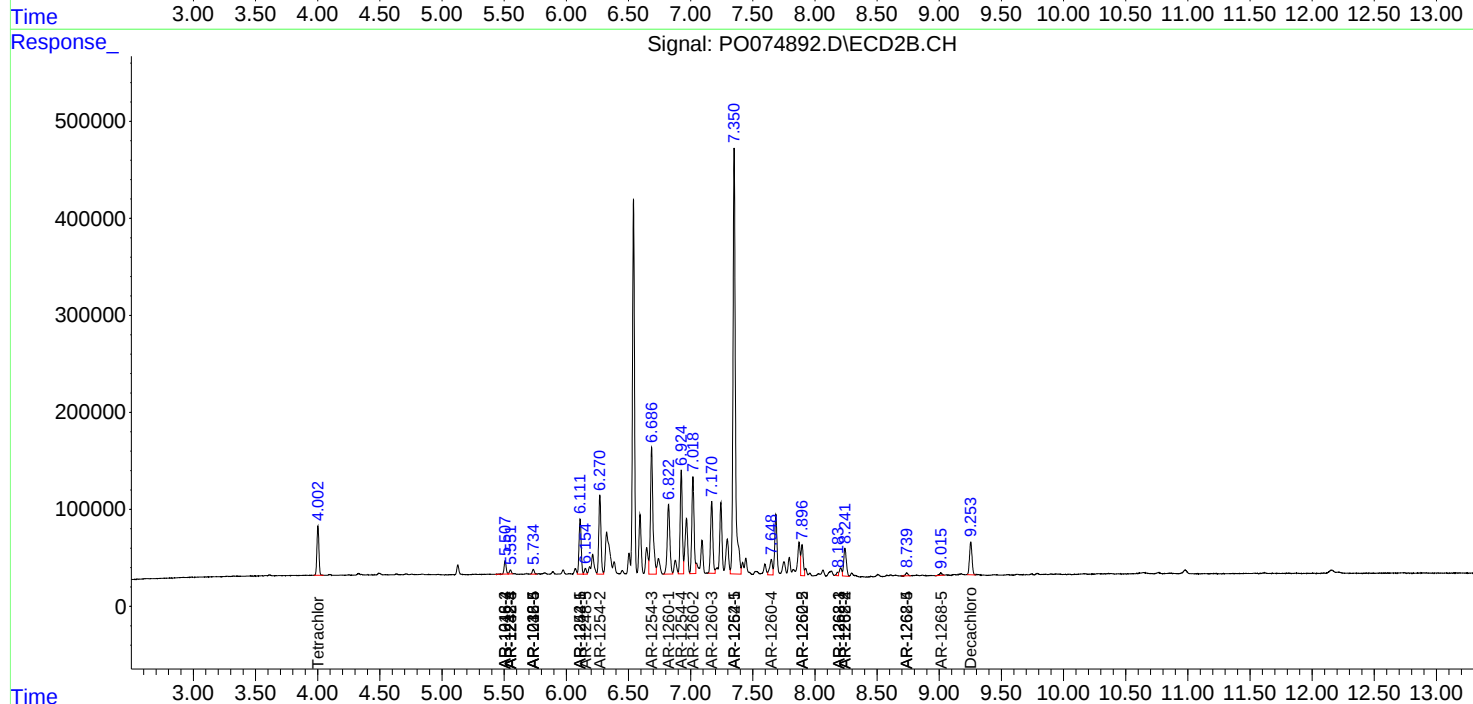
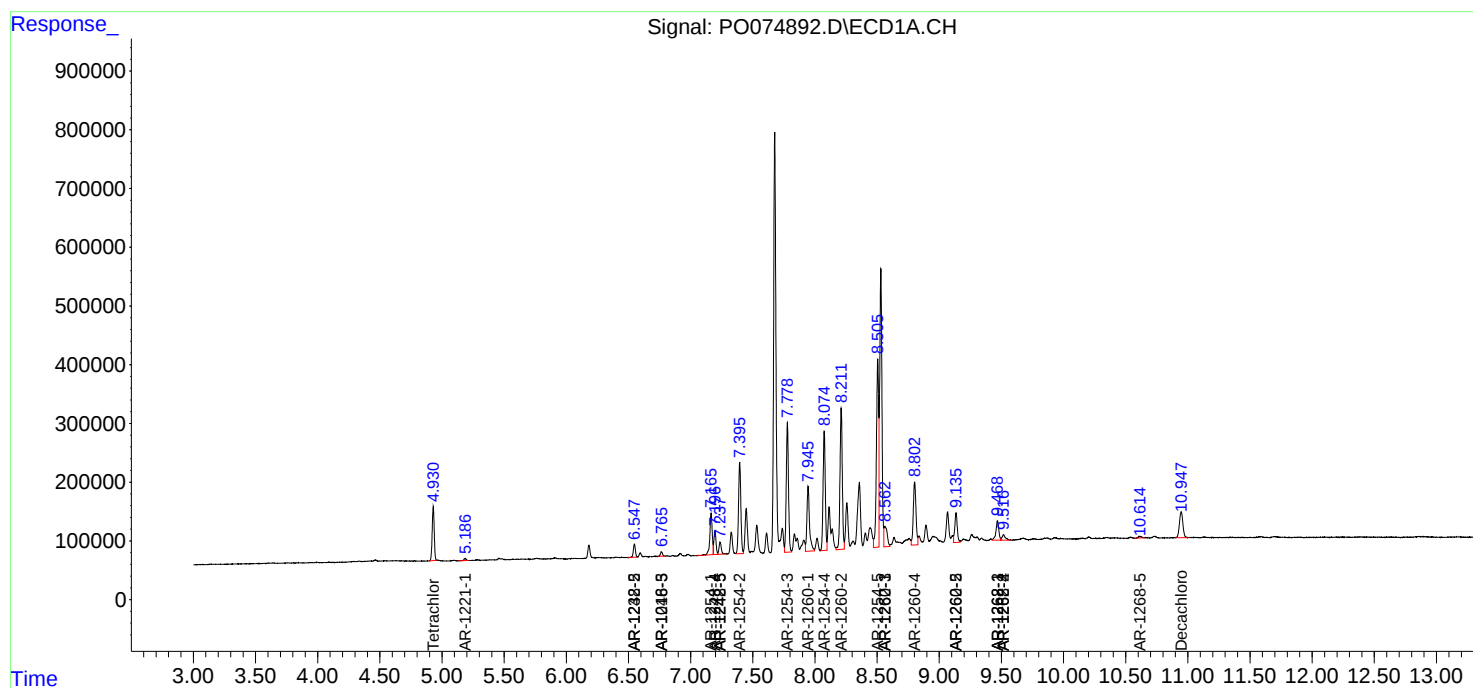
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

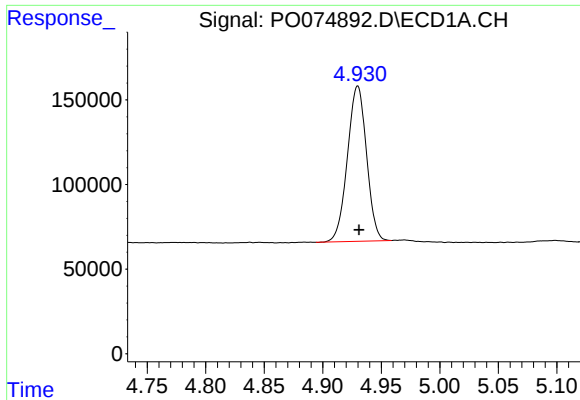
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011821\
Data File : PO074892.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jan 2021 20:44
Operator : AJ/MA
Sample : M1085-04DL 2X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S2-02-CDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 01:07:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.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

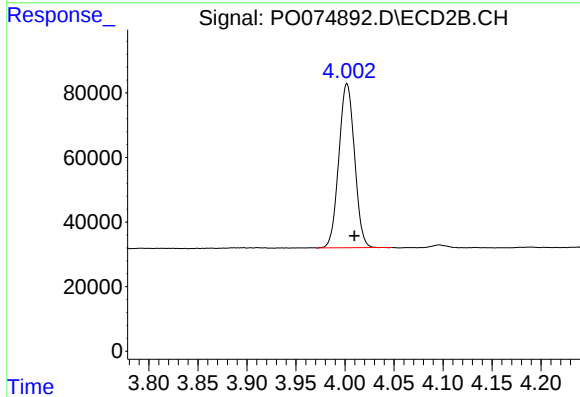




#1 Tetrachloro-m-xylene

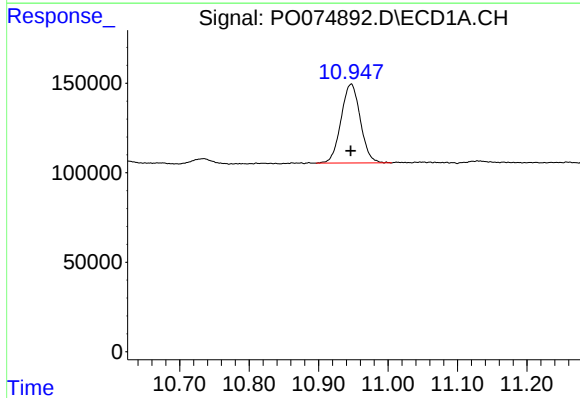
R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 1042730
Conc: 9.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-CDL



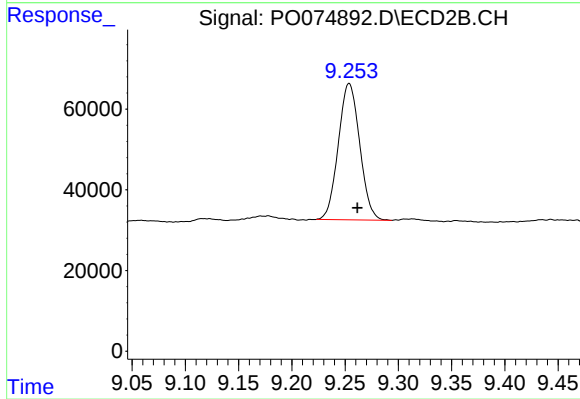
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.008 min
Response: 566572
Conc: 10.07 ng/ml



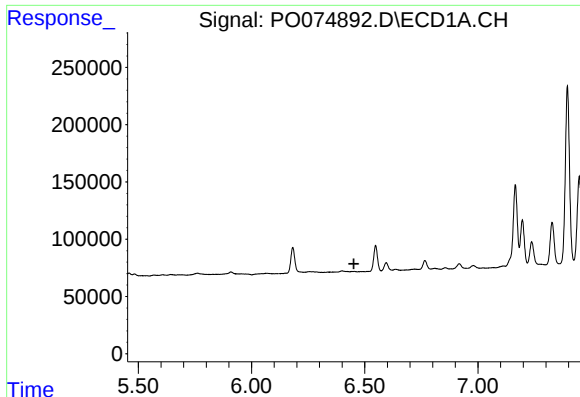
#2 Decachlorobiphenyl

R.T.: 10.947 min
Delta R.T.: 0.000 min
Response: 853125
Conc: 8.41 ng/ml



#2 Decachlorobiphenyl

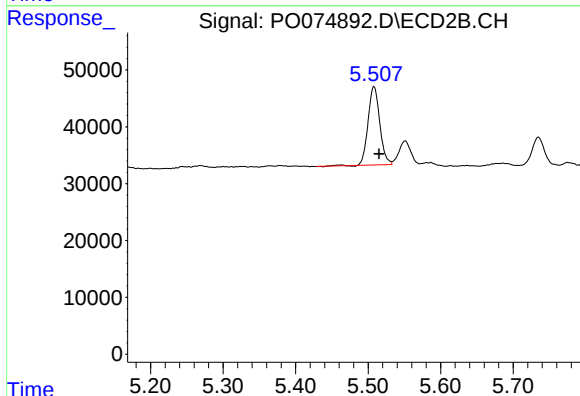
R.T.: 9.254 min
Delta R.T.: -0.008 min
Response: 473306
Conc: 8.62 ng/ml



#6 AR-1016-4

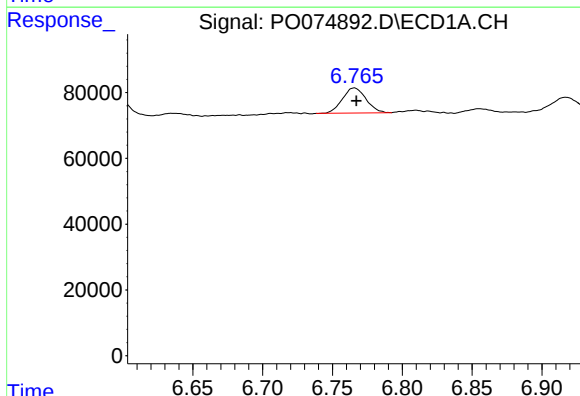
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-02-CDL



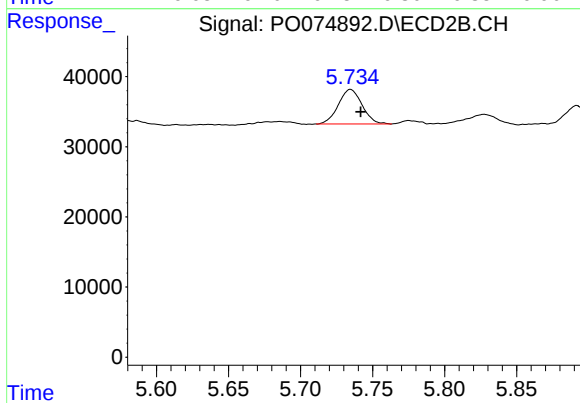
#6 AR-1016-4

R.T.: 5.508 min
Delta R.T.: -0.007 min
Response: 155047
Conc: 110.32 ng/ml



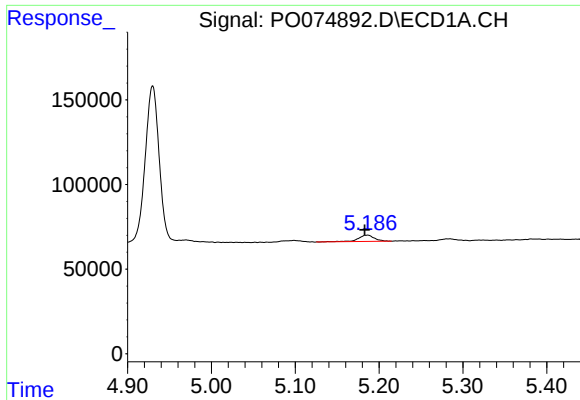
#7 AR-1016-5

R.T.: 6.766 min
Delta R.T.: -0.001 min
Response: 89629
Conc: 32.77 ng/ml



#7 AR-1016-5

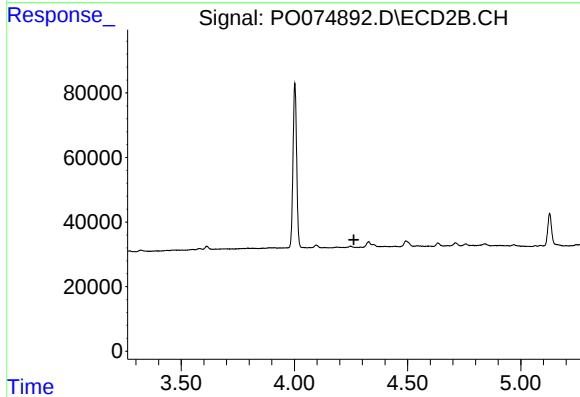
R.T.: 5.735 min
Delta R.T.: -0.007 min
Response: 56628
Conc: 32.93 ng/ml



#8 AR-1221-1

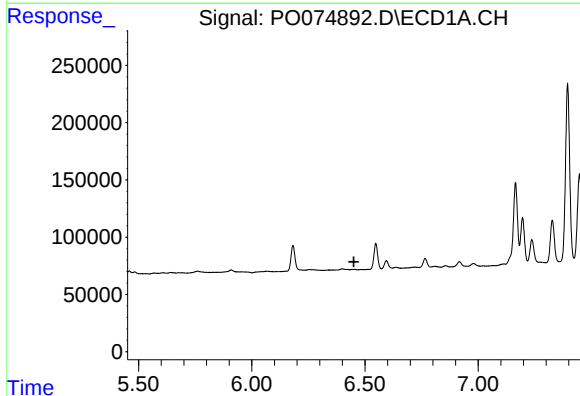
R.T.: 5.187 min
Delta R.T.: 0.004 min
Response: 49129
Conc: 40.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-CDL



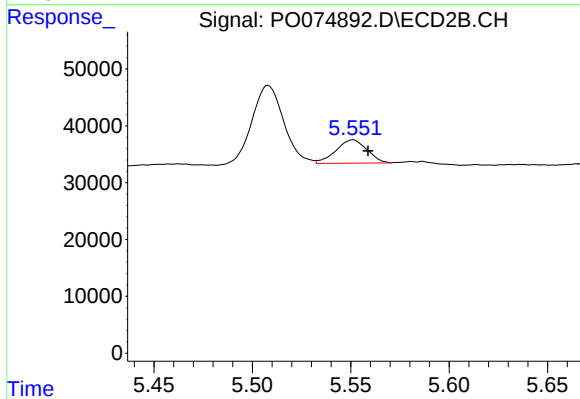
#8 AR-1221-1

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



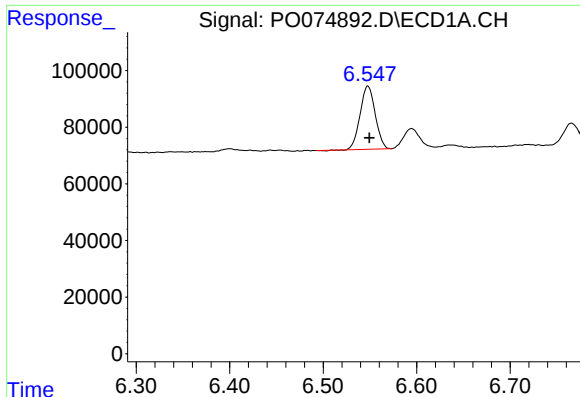
#14 AR-1232-4

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



#14 AR-1232-4

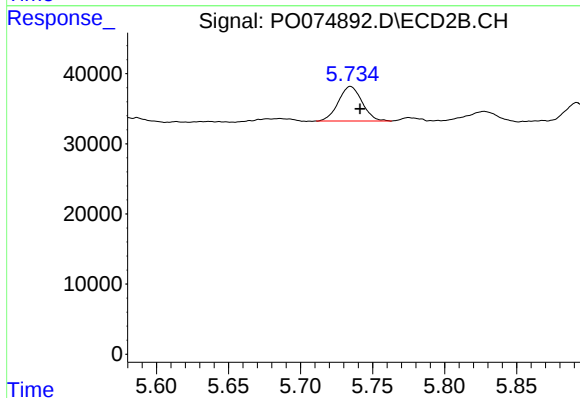
R.T.: 5.551 min
Delta R.T.: -0.008 min
Response: 45161
Conc: 71.01 ng/ml



#15 AR-1232-5

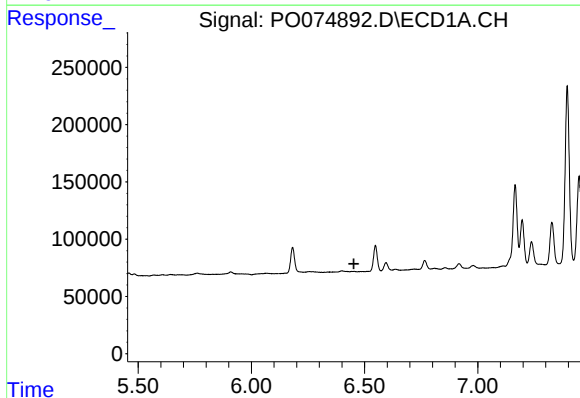
R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 250599
Conc: 307.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-CDL



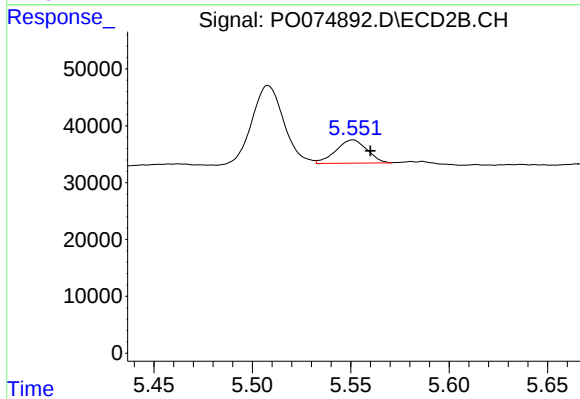
#15 AR-1232-5

R.T.: 5.735 min
Delta R.T.: -0.007 min
Response: 56628
Conc: 81.55 ng/ml



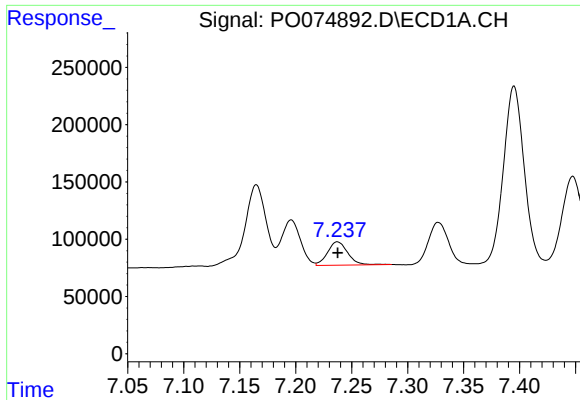
#19 AR-1242-4

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



#19 AR-1242-4

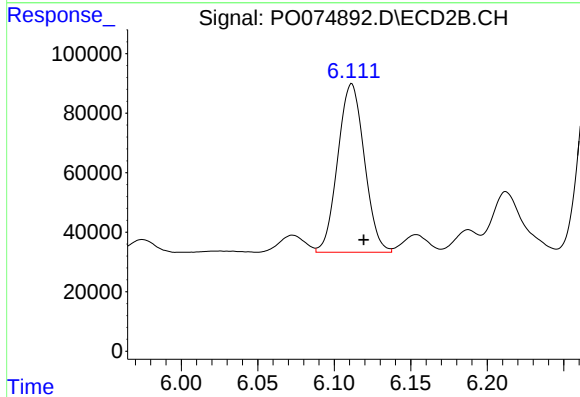
R.T.: 5.551 min
Delta R.T.: -0.009 min
Response: 45161
Conc: 34.55 ng/ml



#20 AR-1242-5

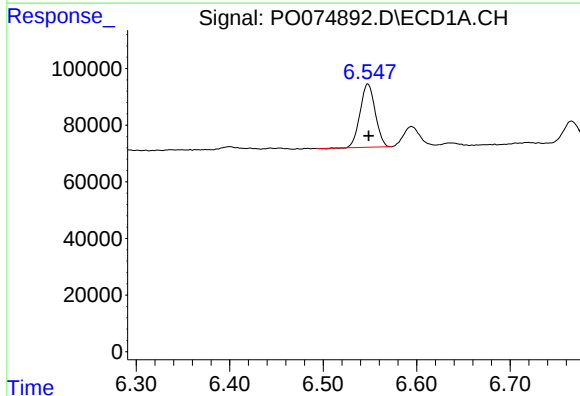
R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 257897
Conc: 102.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-CDL



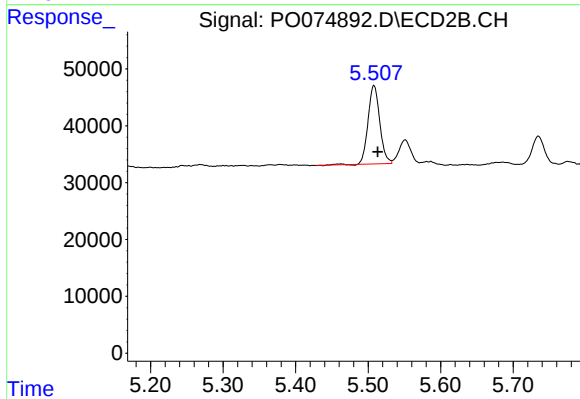
#20 AR-1242-5

R.T.: 6.111 min
Delta R.T.: -0.008 min
Response: 686203
Conc: 391.93 ng/ml



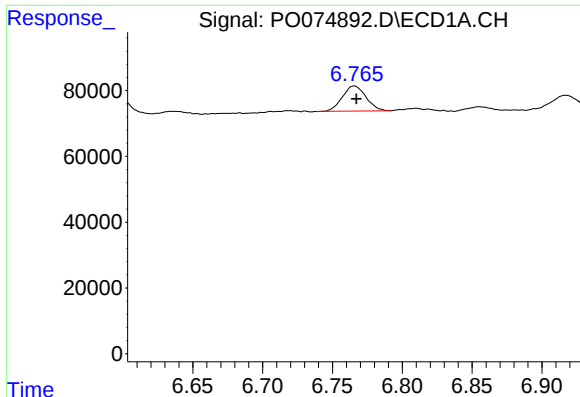
#22 AR-1248-2

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 250599
Conc: 80.58 ng/ml



#22 AR-1248-2

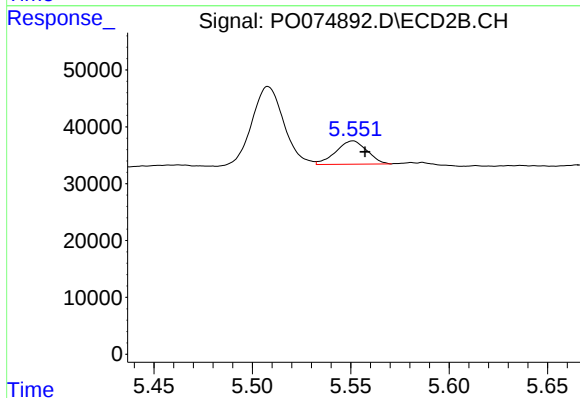
R.T.: 5.508 min
Delta R.T.: -0.005 min
Response: 155047
Conc: 82.50 ng/ml



#23 AR-1248-3

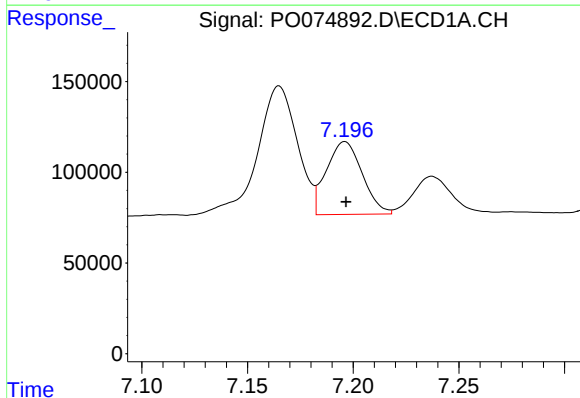
R.T.: 6.766 min
Delta R.T.: -0.001 min
Response: 89629
Conc: 24.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-CDL



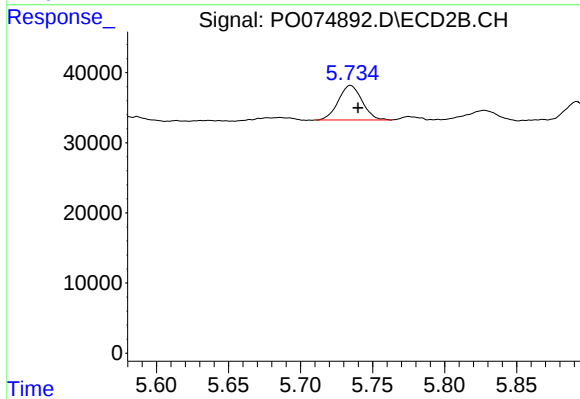
#23 AR-1248-3

R.T.: 5.551 min
Delta R.T.: -0.006 min
Response: 45161
Conc: 23.92 ng/ml



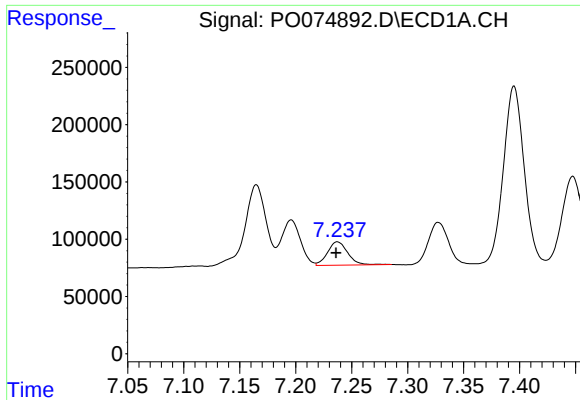
#24 AR-1248-4

R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 474253
Conc: 106.35 ng/ml



#24 AR-1248-4

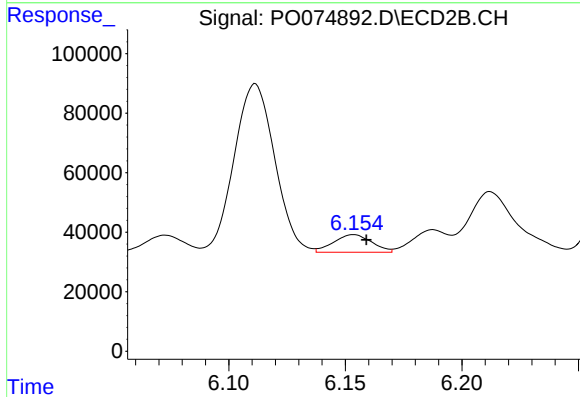
R.T.: 5.735 min
Delta R.T.: -0.005 min
Response: 56628
Conc: 25.14 ng/ml



#25 AR-1248-5

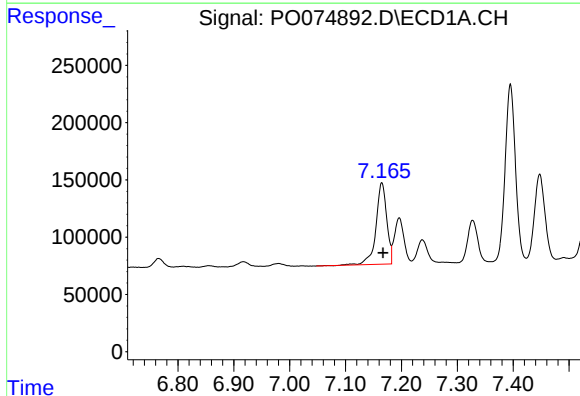
R.T.: 7.237 min
Delta R.T.: 0.001 min
Response: 257897
Conc: 61.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-CDL



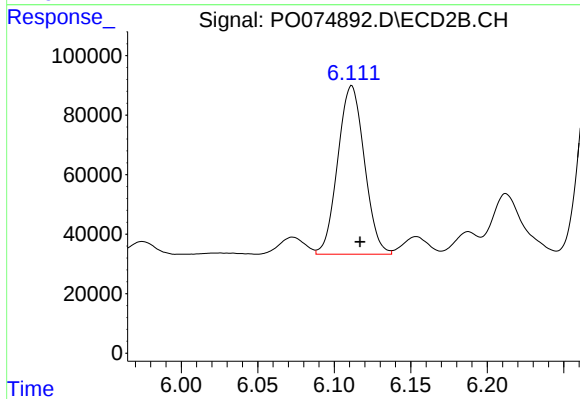
#25 AR-1248-5

R.T.: 6.154 min
Delta R.T.: -0.005 min
Response: 67478
Conc: 28.70 ng/ml



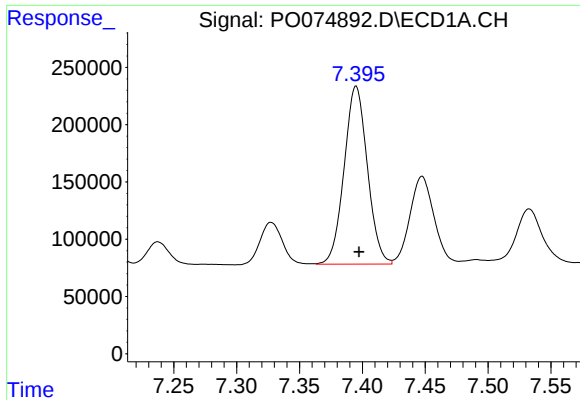
#26 AR-1254-1

R.T.: 7.165 min
Delta R.T.: -0.002 min
Response: 951834
Conc: 216.42 ng/ml



#26 AR-1254-1

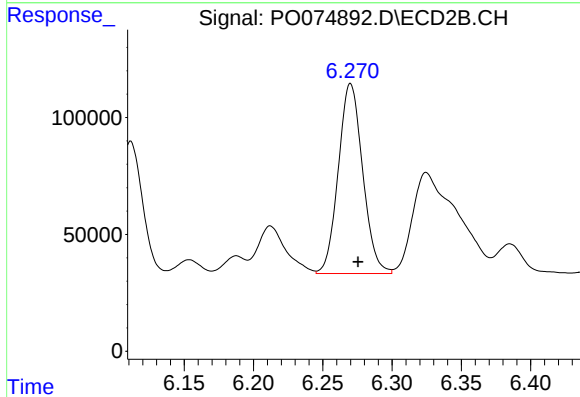
R.T.: 6.111 min
Delta R.T.: -0.006 min
Response: 686203
Conc: 189.98 ng/ml



#27 AR-1254-2

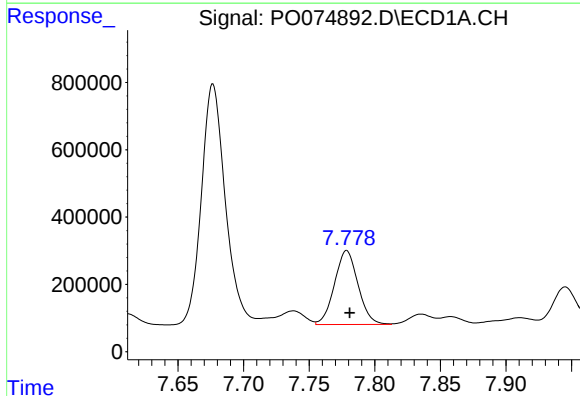
R.T.: 7.395 min
Delta R.T.: -0.002 min
Response: 1999736
Conc: 293.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-CDL



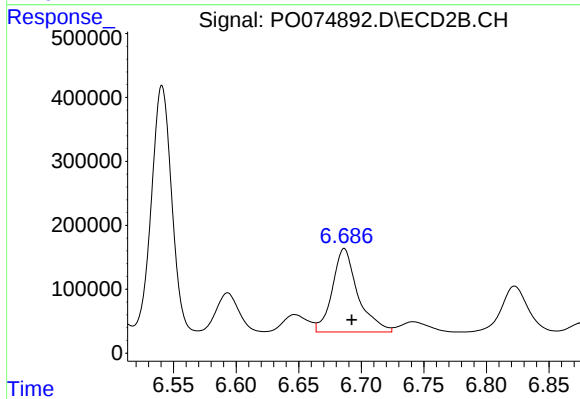
#27 AR-1254-2

R.T.: 6.270 min
Delta R.T.: -0.005 min
Response: 995860
Conc: 319.54 ng/ml



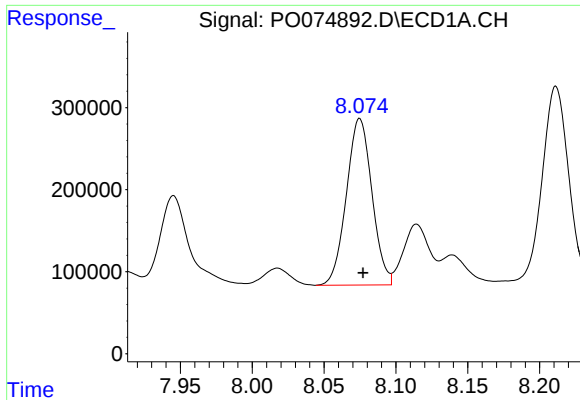
#28 AR-1254-3

R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 2745567
Conc: 391.42 ng/ml



#28 AR-1254-3

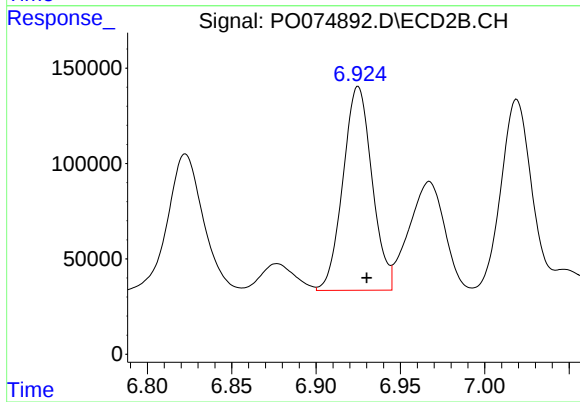
R.T.: 6.686 min
Delta R.T.: -0.006 min
Response: 1855183
Conc: 378.31 ng/ml



#29 AR-1254-4

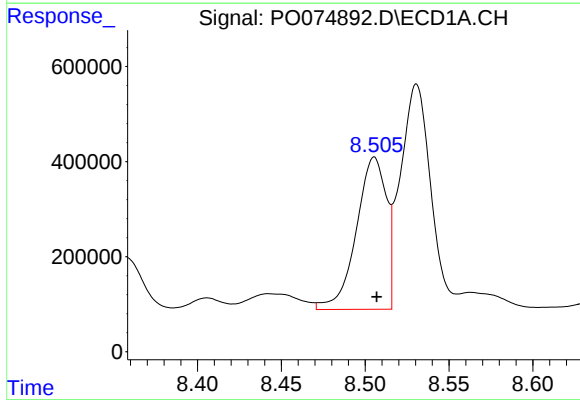
R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 2514891
Conc: 414.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-CDL



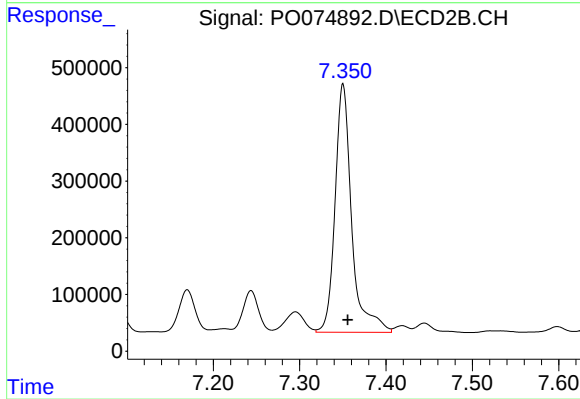
#29 AR-1254-4

R.T.: 6.925 min
Delta R.T.: -0.005 min
Response: 1281159
Conc: 369.45 ng/ml



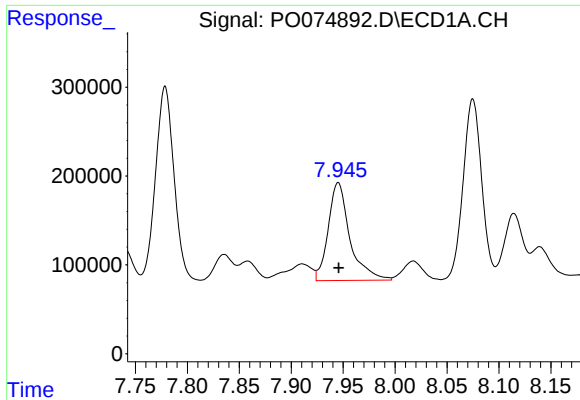
#30 AR-1254-5

R.T.: 8.505 min
Delta R.T.: -0.001 min
Response: 4007620
Conc: 689.91 ng/ml



#30 AR-1254-5

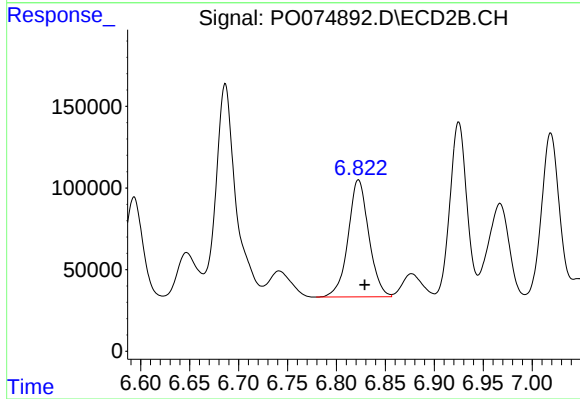
R.T.: 7.350 min
Delta R.T.: -0.006 min
Response: 5869703
Conc: 1296.90 ng/ml



#31 AR-1260-1

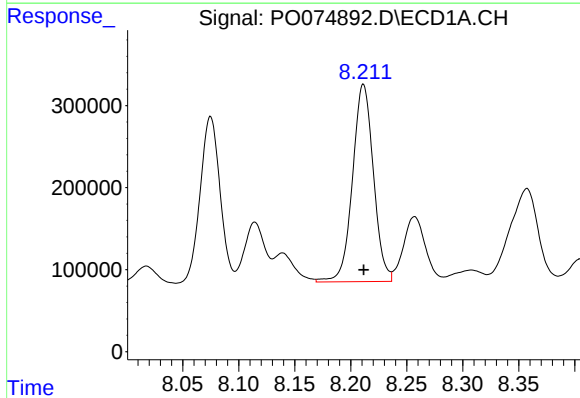
R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 1598779
Conc: 320.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-CDL



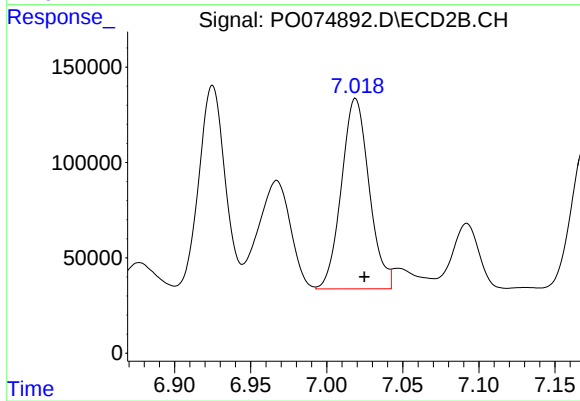
#31 AR-1260-1

R.T.: 6.823 min
Delta R.T.: -0.006 min
Response: 1055039
Conc: 330.70 ng/ml



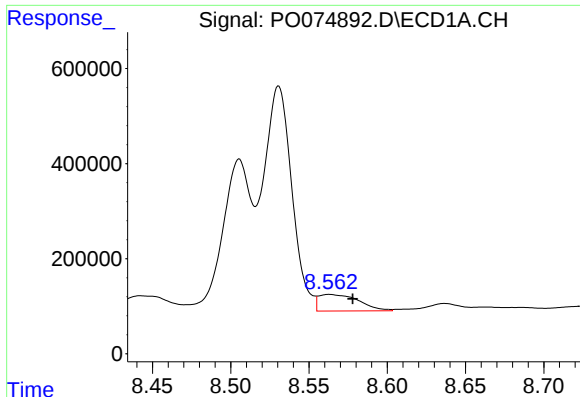
#32 AR-1260-2

R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 3124045
Conc: 459.28 ng/ml



#32 AR-1260-2

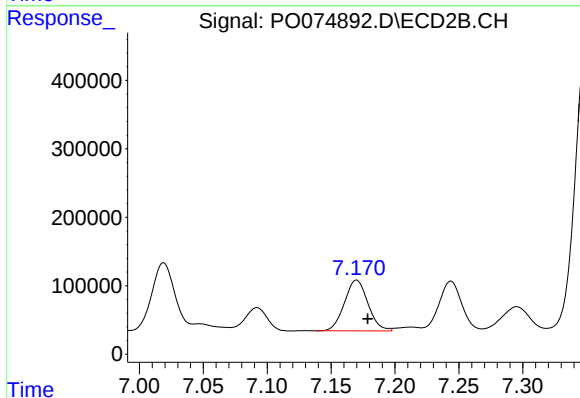
R.T.: 7.019 min
Delta R.T.: -0.006 min
Response: 1265724
Conc: 297.74 ng/ml



#33 AR-1260-3

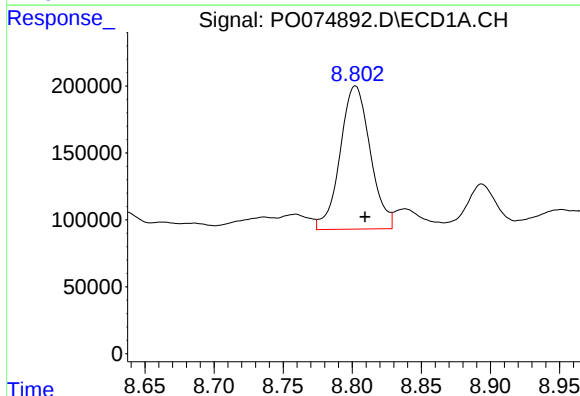
R.T.: 8.563 min
Delta R.T.: -0.015 min
Response: 619596
Conc: 108.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-CDL



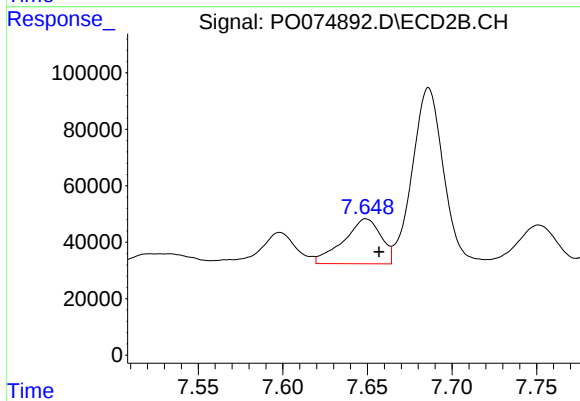
#33 AR-1260-3

R.T.: 7.170 min
Delta R.T.: -0.009 min
Response: 952948
Conc: 264.45 ng/ml



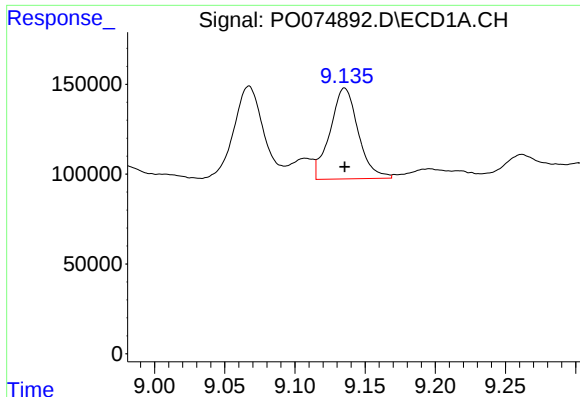
#34 AR-1260-4

R.T.: 8.802 min
Delta R.T.: -0.007 min
Response: 1623385
Conc: 296.71 ng/ml



#34 AR-1260-4

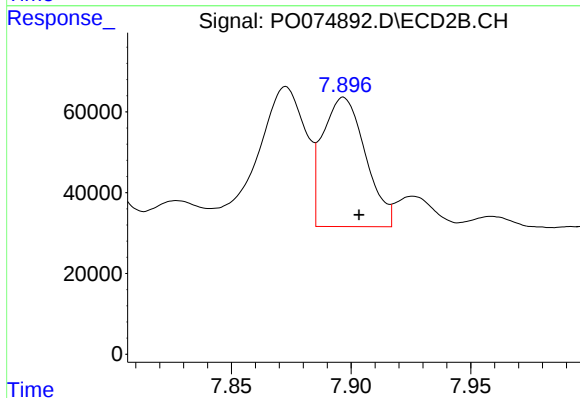
R.T.: 7.649 min
Delta R.T.: -0.008 min
Response: 245714
Conc: 78.47 ng/ml



#35 AR-1260-5

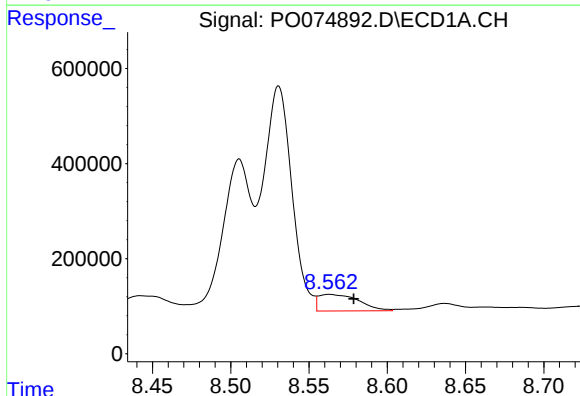
R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 707133
Conc: 56.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-CDL



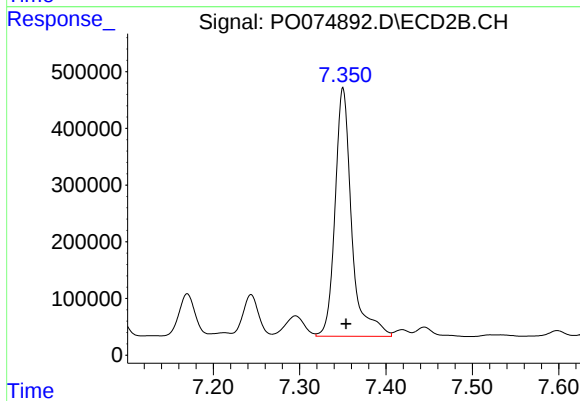
#35 AR-1260-5

R.T.: 7.897 min
Delta R.T.: -0.007 min
Response: 397546
Conc: 50.01 ng/ml



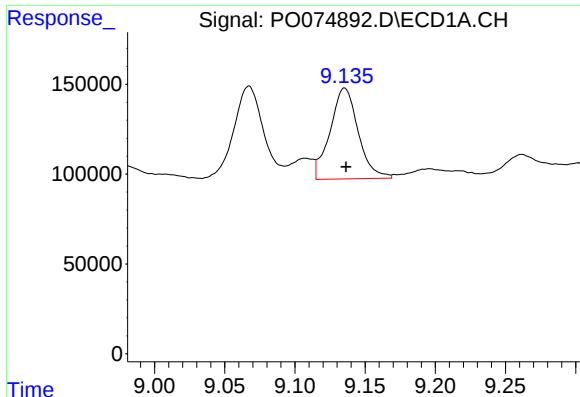
#36 AR-1262-1

R.T.: 8.563 min
Delta R.T.: -0.015 min
Response: 619596
Conc: 69.58 ng/ml



#36 AR-1262-1

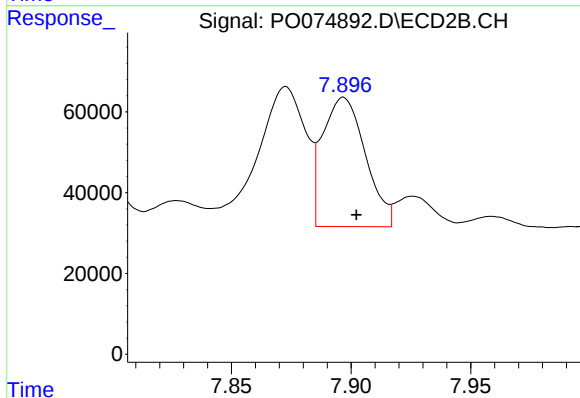
R.T.: 7.350 min
Delta R.T.: -0.004 min
Response: 5869703
Conc: 2306.75 ng/ml



#37 AR-1262-2

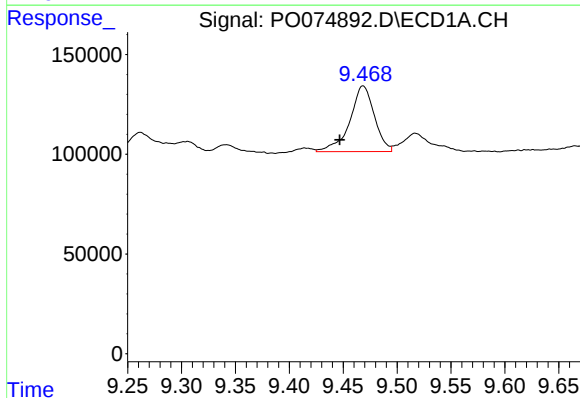
R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 707133
Conc: 46.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-CDL



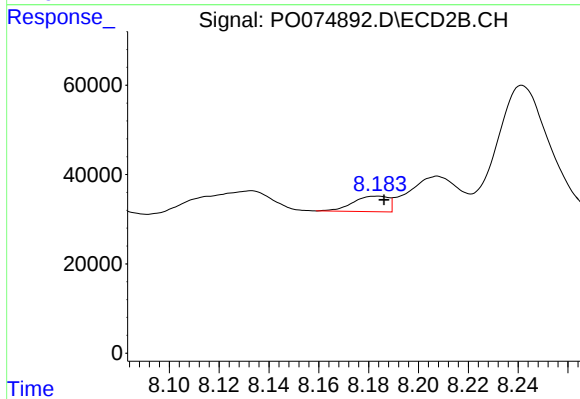
#37 AR-1262-2

R.T.: 7.897 min
Delta R.T.: -0.005 min
Response: 397546
Conc: 43.24 ng/ml



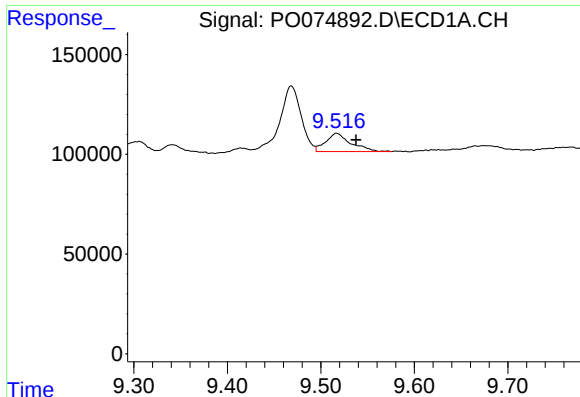
#38 AR-1262-3

R.T.: 9.468 min
Delta R.T.: 0.022 min
Response: 522122
Conc: 52.13 ng/ml



#38 AR-1262-3

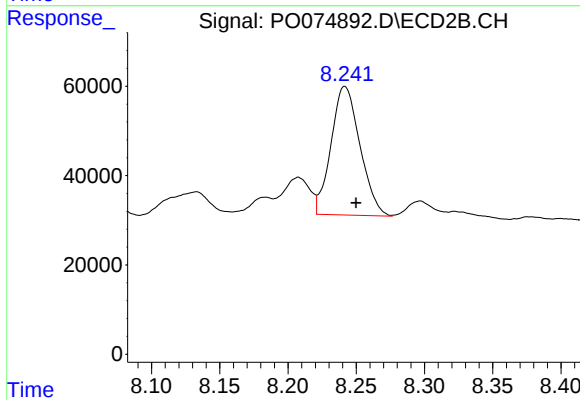
R.T.: 8.183 min
Delta R.T.: -0.003 min
Response: 34595
Conc: 8.75 ng/ml



#39 AR-1262-4

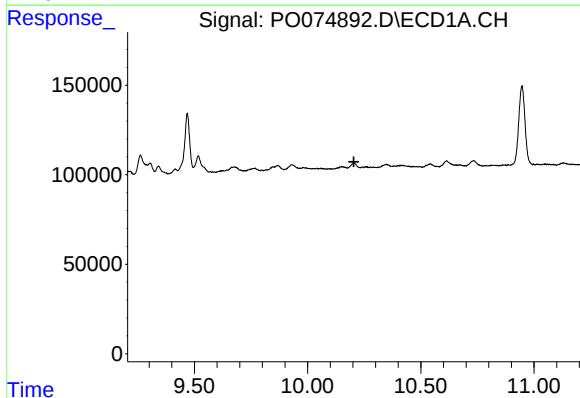
R.T.: 9.517 min
Delta R.T.: -0.021 min
Response: 172428
Conc: 23.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-CDL



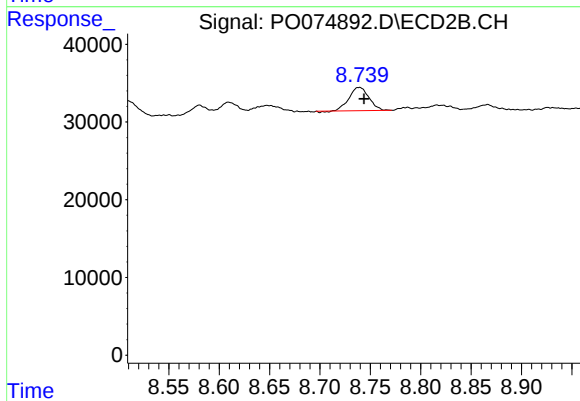
#39 AR-1262-4

R.T.: 8.242 min
Delta R.T.: -0.008 min
Response: 424831
Conc: 64.12 ng/ml



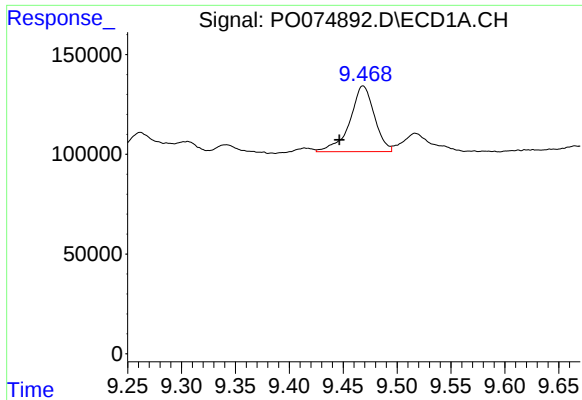
#40 AR-1262-5

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



#40 AR-1262-5

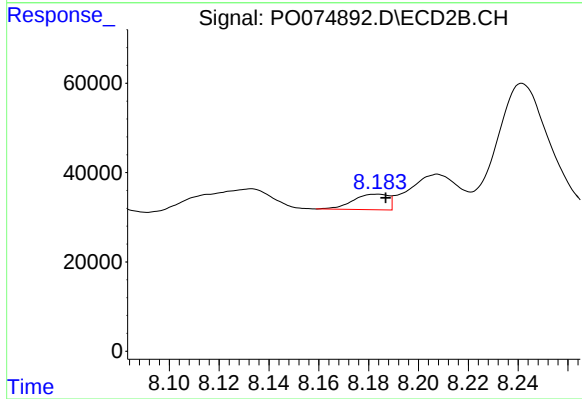
R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 40763
Conc: 13.20 ng/ml



#41 AR-1268-1

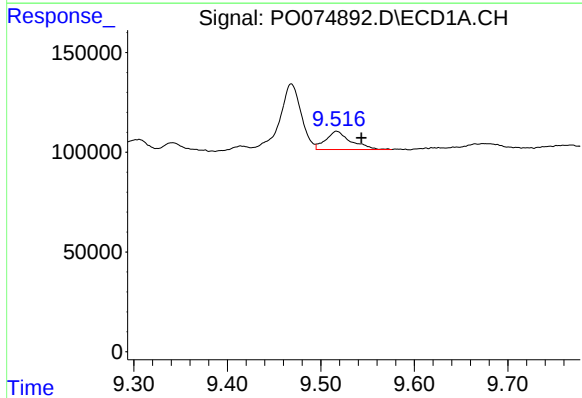
R.T.: 9.468 min
Delta R.T.: 0.022 min
Response: 522122
Conc: 27.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-02-CDL



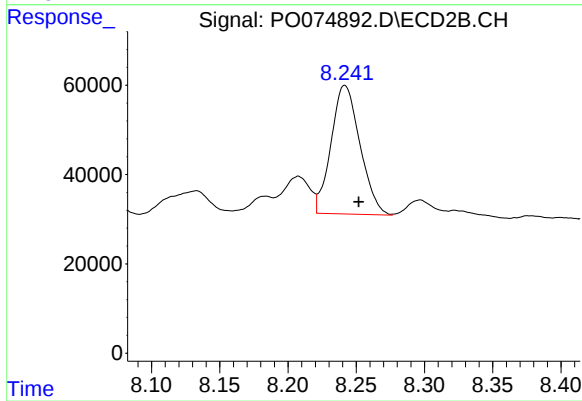
#41 AR-1268-1

R.T.: 8.183 min
Delta R.T.: -0.004 min
Response: 34595
Conc: 3.09 ng/ml



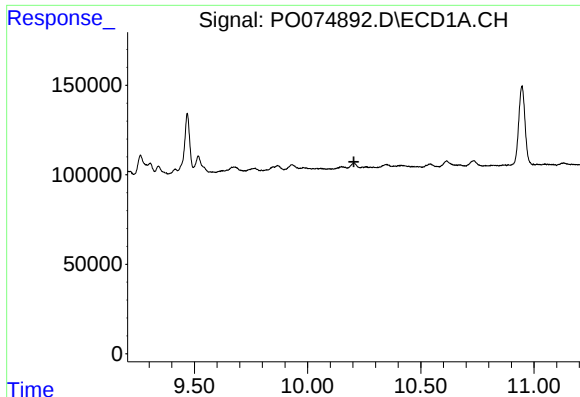
#42 AR-1268-2

R.T.: 9.517 min
Delta R.T.: -0.026 min
Response: 172428
Conc: 10.81 ng/ml



#42 AR-1268-2

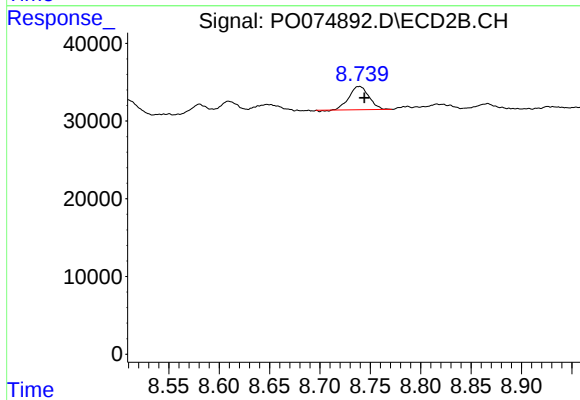
R.T.: 8.242 min
Delta R.T.: -0.010 min
Response: 424831
Conc: 44.40 ng/ml



#44 AR-1268-4

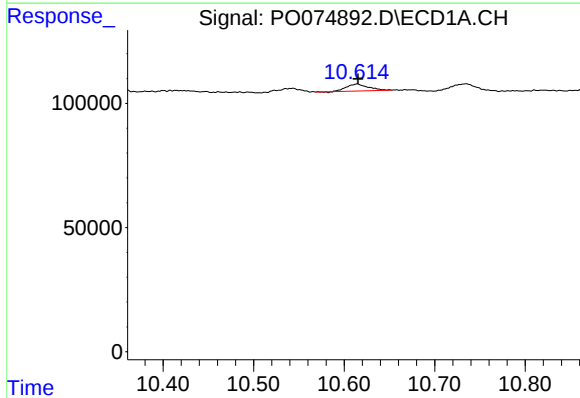
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S2-02-CDL



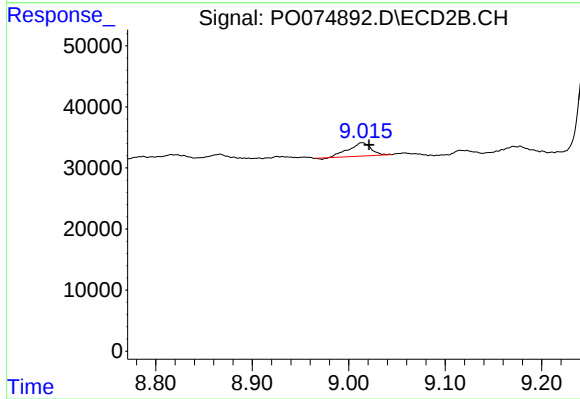
#44 AR-1268-4

R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 40763
Conc: 11.75 ng/ml



#45 AR-1268-5

R.T.: 10.614 min
Delta R.T.: -0.001 min
Response: 46128
Conc: 1.10 ng/ml



#45 AR-1268-5

R.T.: 9.014 min
Delta R.T.: -0.007 min
Response: 34970
Conc: 1.48 ng/ml