

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011821\
 Data File : P0074884.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jan 2021 18:27
 Operator : AJ/MA
 Sample : M1087-07DL 5X
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S4-03-CDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 01:04:21 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...	4.931	4.003	469676	260785	4.451	4.636
2)	SA Decachlor...	10.950	9.257	337422	197477	3.325	3.597
Target Compounds							
6)	L1 AR-1016-4	0.000	5.509	0	326947	N.D.	232.634 #
7)	L1 AR-1016-5	6.768	5.735	208924	134614	76.388	78.282
8)	L2 AR-1221-1	5.185	0.000	51088	0	41.593	N.D. #
14)	L3 AR-1232-4	0.000	5.552	0	91802	N.D.	144.353 #
15)	L3 AR-1232-5	6.549	5.735	551059	134614	677.264	193.857 #
19)	L4 AR-1242-4	0.000	5.552	0	91802	N.D.	70.241 #
20)	L4 AR-1242-5	7.239	6.112	316488	779331	125.766	445.121 #
22)	L5 AR-1248-2	6.549	5.509	551059	326947	177.186	173.969
23)	L5 AR-1248-3	6.768	5.552	208924	91802	57.693	48.634
24)	L5 AR-1248-4	7.197	5.735	429552	134614	96.323	59.766 #
25)	L5 AR-1248-5	7.239	6.155	316488	98864	75.101	42.052 #
26)	L6 AR-1254-1	7.167	6.112	1080946	779331	245.773	215.761
27)	L6 AR-1254-2	7.396	6.272	1880736	871383	276.141	279.600
28)	L6 AR-1254-3	7.780	6.688	2164286	1459861	308.552	297.692
29)	L6 AR-1254-4	8.077	6.926	1680616	882179	277.116	254.393
30)	L6 AR-1254-5	8.507	7.352	2320384	3732787	399.451	824.754 #
31)	L7 AR-1260-1	7.947	6.824	1103234	775617	221.145	243.119
32)	L7 AR-1260-2	8.213	7.020	1901887	820205	279.603	192.942 #
33)	L7 AR-1260-3	8.569	7.171	341843	674212	59.640	187.101 #
34)	L7 AR-1260-4	8.805	7.651	901571	153349	164.782	48.973 #
35)	L7 AR-1260-5	9.137	7.899	377611	239479	30.221	30.128
36)	L8 AR-1262-1	8.569	7.352	341843	3732787	38.391	1466.957 #
37)	L8 AR-1262-2	9.137	7.899	377611	239479	24.664	26.046
38)	L8 AR-1262-3	9.471f	8.184	314565	17519	31.407	4.430 #
39)	L8 AR-1262-4	9.518f	8.243	101124	241139	13.579	36.397 #
40)	L8 AR-1262-5	0.000	8.742	0	24538	N.D.	7.948 #
41)	L9 AR-1268-1	9.471f	8.184	314565	17519	16.837	1.565 #
42)	L9 AR-1268-2	9.518f	8.243	101124	241139	6.338	25.205 #
44)	L9 AR-1268-4	0.000	8.742	0	24538	N.D.	7.073 #
45)	L9 AR-1268-5	0.000	9.018	0	21969	N.D.	0.928 #

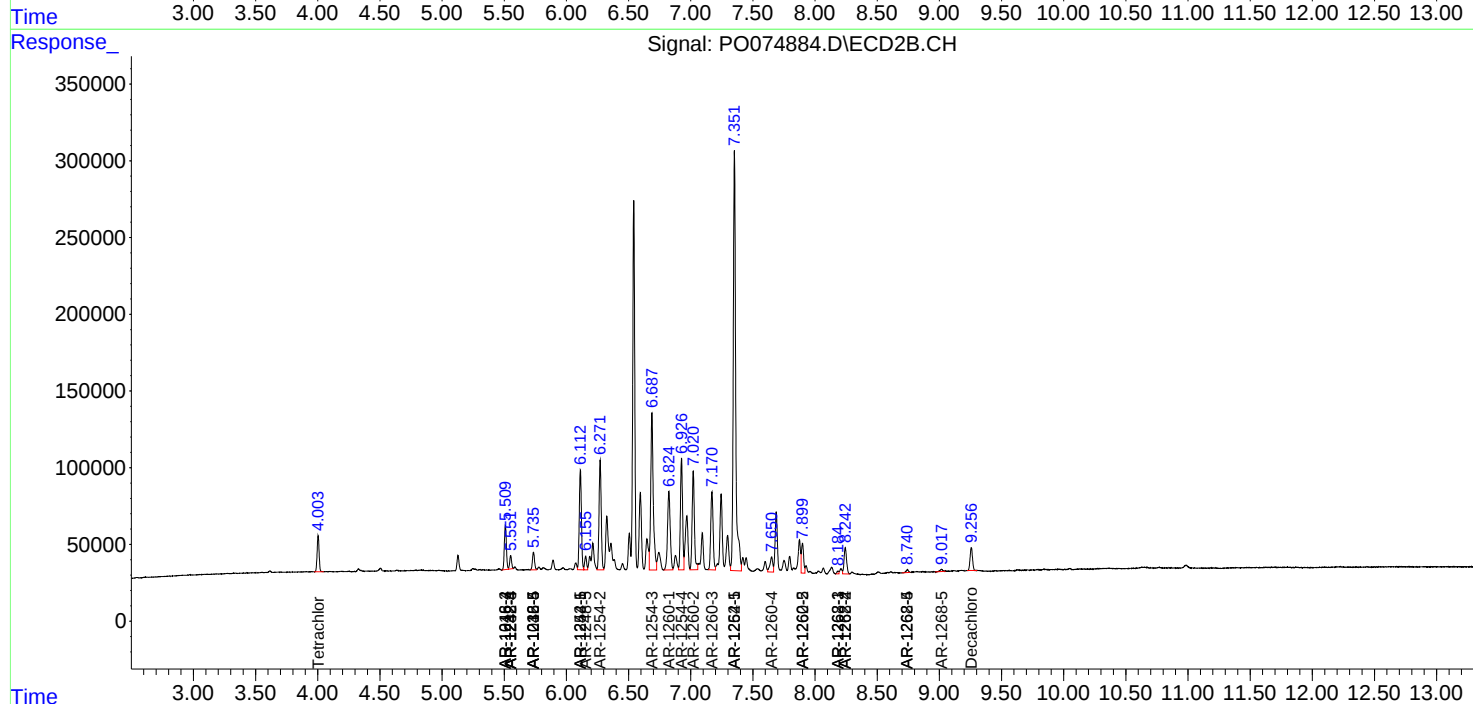
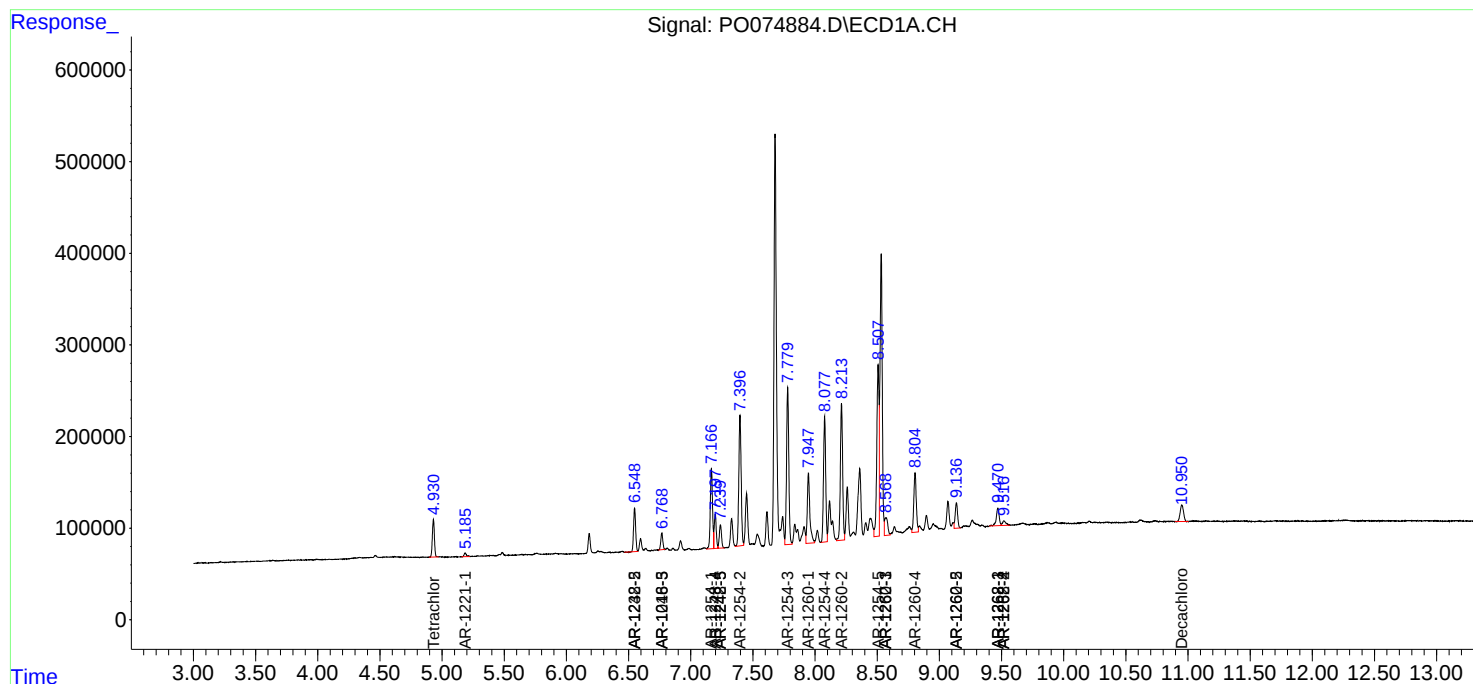
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

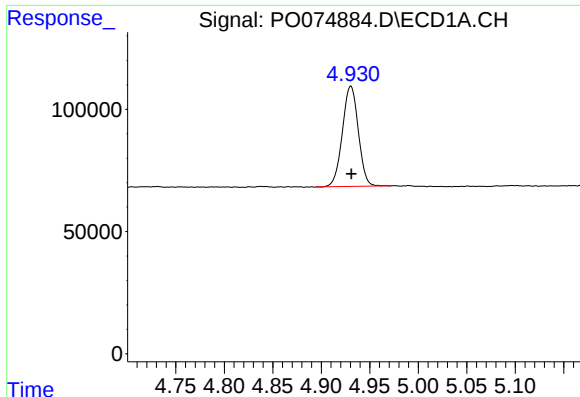
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011821\
Data File : P0074884.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jan 2021 18:27
Operator : AJ/MA
Sample : M1087-07DL 5X
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S4-03-CDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 01:04:21 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

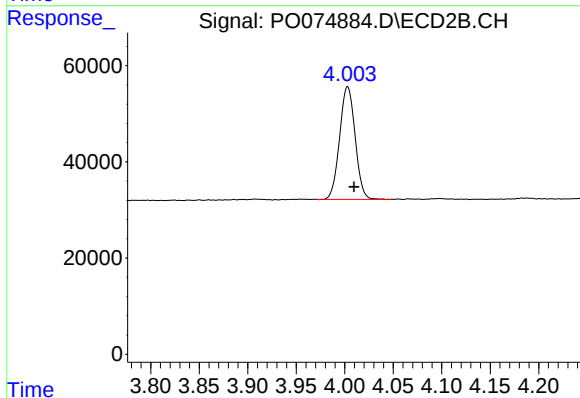




#1 Tetrachloro-m-xylene

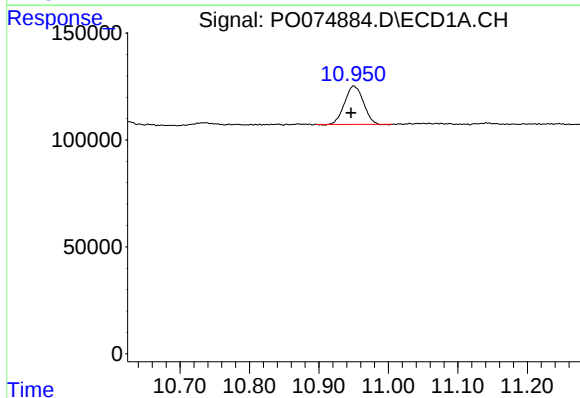
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 469676
Conc: 4.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-CDL



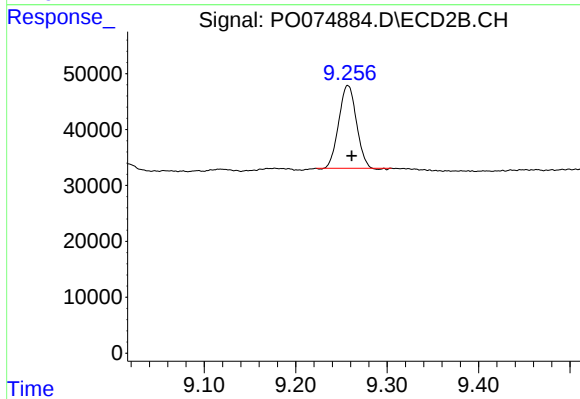
#1 Tetrachloro-m-xylene

R.T.: 4.003 min
Delta R.T.: -0.007 min
Response: 260785
Conc: 4.64 ng/ml



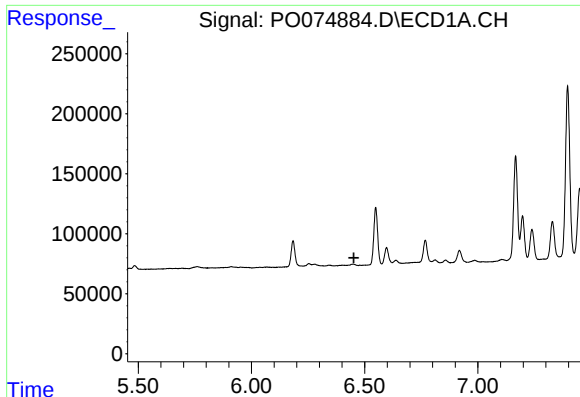
#2 Decachlorobiphenyl

R.T.: 10.950 min
Delta R.T.: 0.004 min
Response: 337422
Conc: 3.32 ng/ml



#2 Decachlorobiphenyl

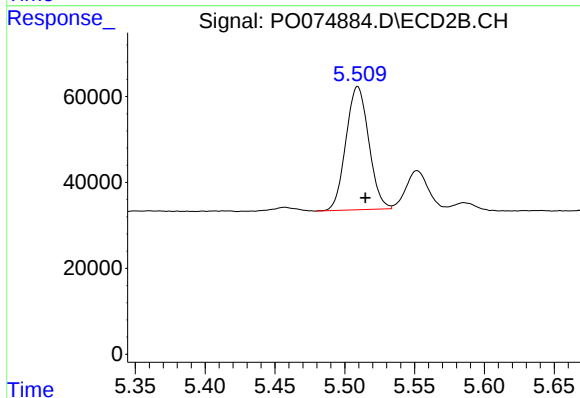
R.T.: 9.257 min
Delta R.T.: -0.004 min
Response: 197477
Conc: 3.60 ng/ml



#6 AR-1016-4

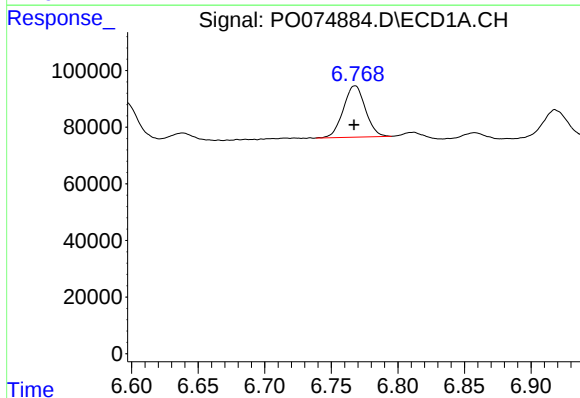
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-03-CDL



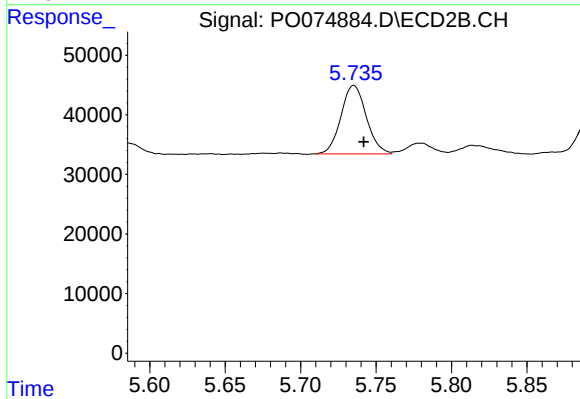
#6 AR-1016-4

R.T.: 5.509 min
Delta R.T.: -0.006 min
Response: 326947
Conc: 232.63 ng/ml



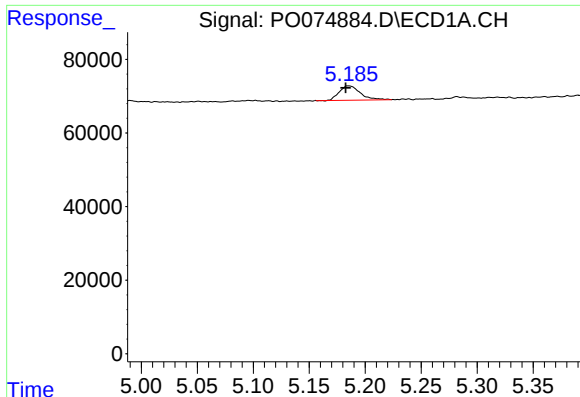
#7 AR-1016-5

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 208924
Conc: 76.39 ng/ml



#7 AR-1016-5

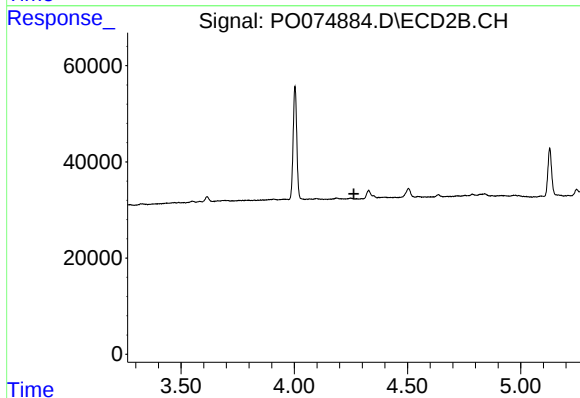
R.T.: 5.735 min
Delta R.T.: -0.007 min
Response: 134614
Conc: 78.28 ng/ml



#8 AR-1221-1

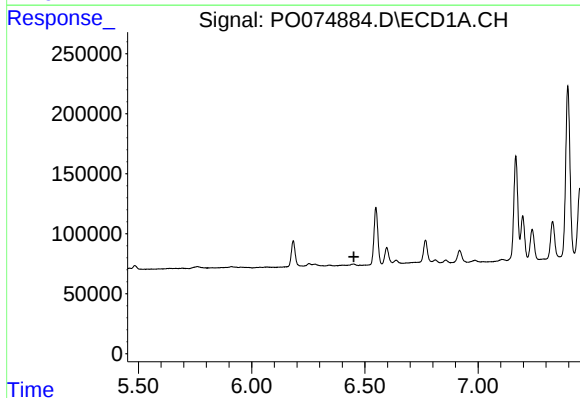
R.T.: 5.185 min
Delta R.T.: 0.002 min
Response: 51088
Conc: 41.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-CDL



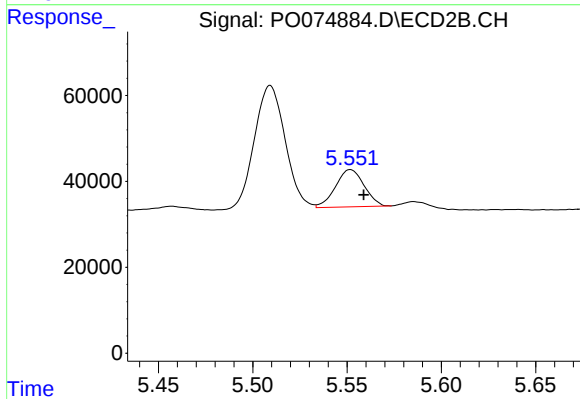
#8 AR-1221-1

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



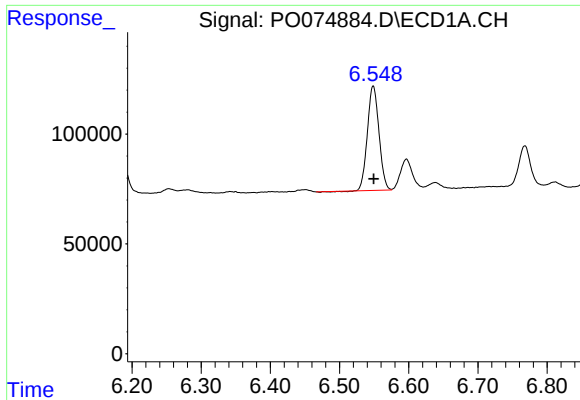
#14 AR-1232-4

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



#14 AR-1232-4

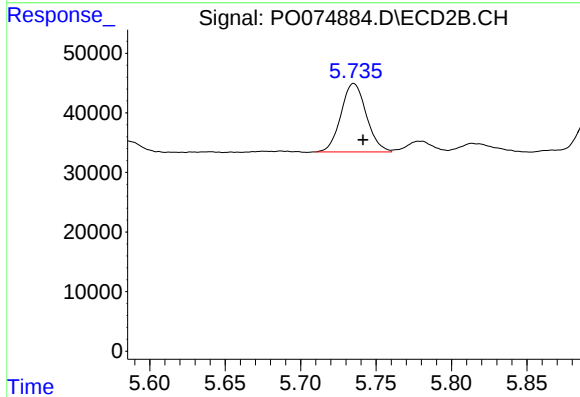
R.T.: 5.552 min
Delta R.T.: -0.007 min
Response: 91802
Conc: 144.35 ng/ml



#15 AR-1232-5

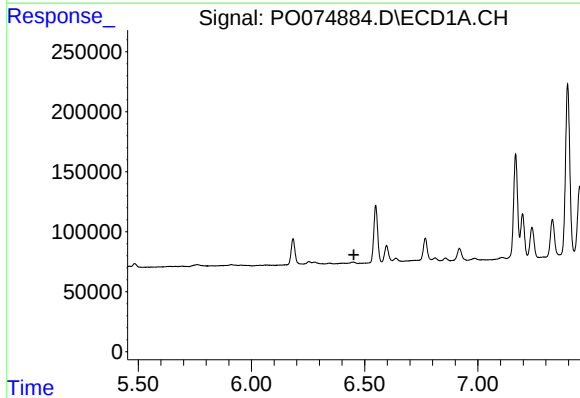
R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 551059
Conc: 677.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-CDL



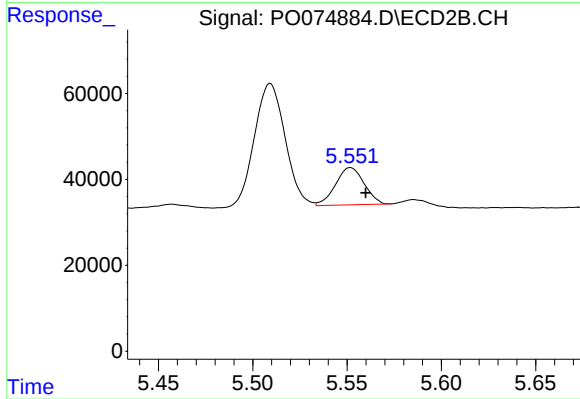
#15 AR-1232-5

R.T.: 5.735 min
Delta R.T.: -0.006 min
Response: 134614
Conc: 193.86 ng/ml



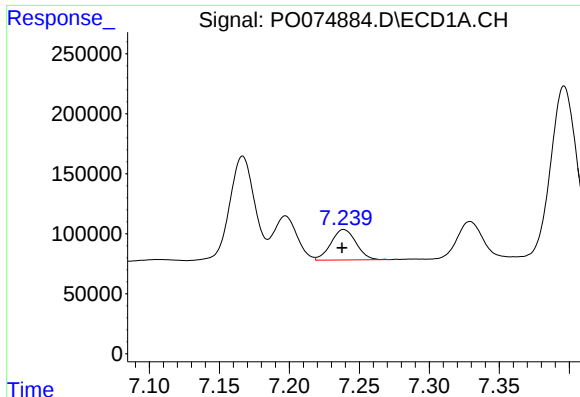
#19 AR-1242-4

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



#19 AR-1242-4

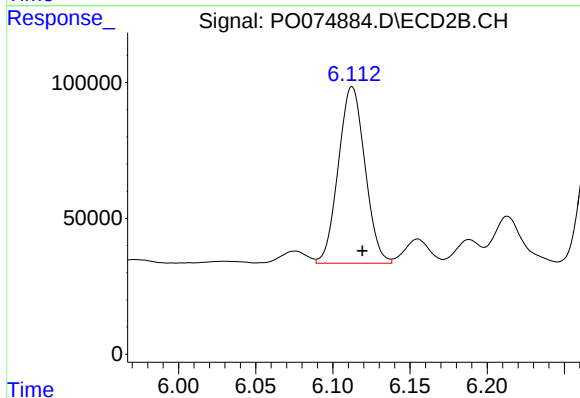
R.T.: 5.552 min
Delta R.T.: -0.008 min
Response: 91802
Conc: 70.24 ng/ml



#20 AR-1242-5

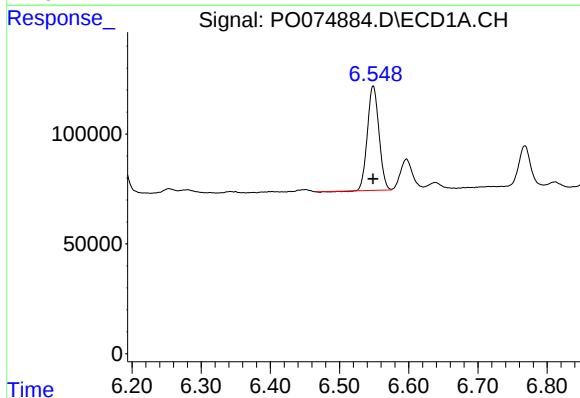
R.T.: 7.239 min
Delta R.T.: 0.001 min
Response: 316488
Conc: 125.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-CDL



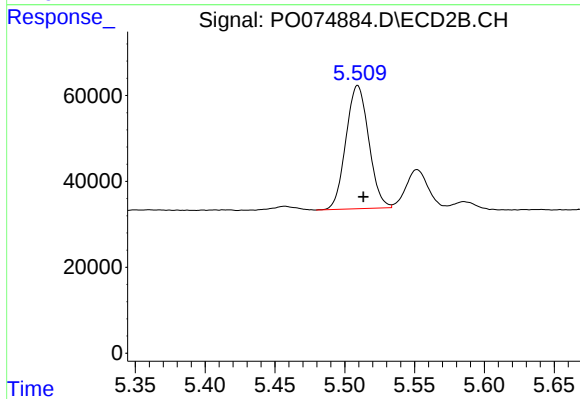
#20 AR-1242-5

R.T.: 6.112 min
Delta R.T.: -0.007 min
Response: 779331
Conc: 445.12 ng/ml



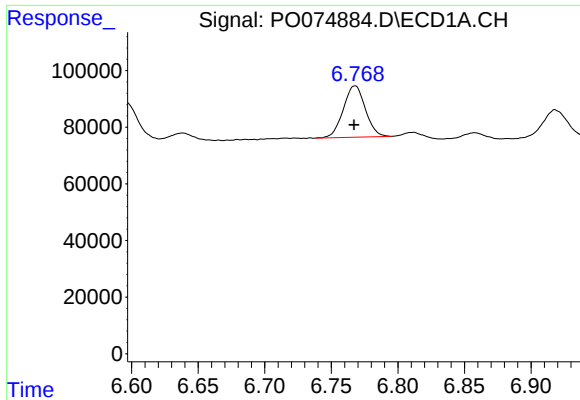
#22 AR-1248-2

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 551059
Conc: 177.19 ng/ml



#22 AR-1248-2

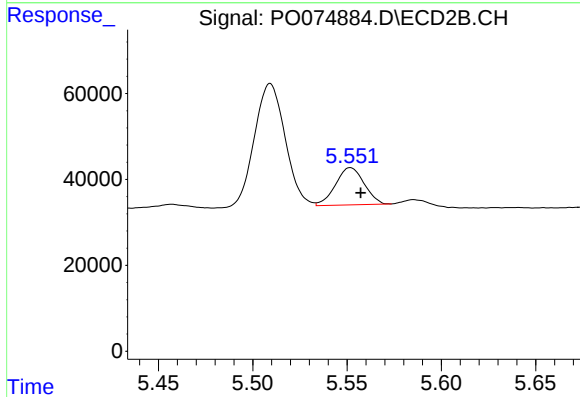
R.T.: 5.509 min
Delta R.T.: -0.004 min
Response: 326947
Conc: 173.97 ng/ml



#23 AR-1248-3

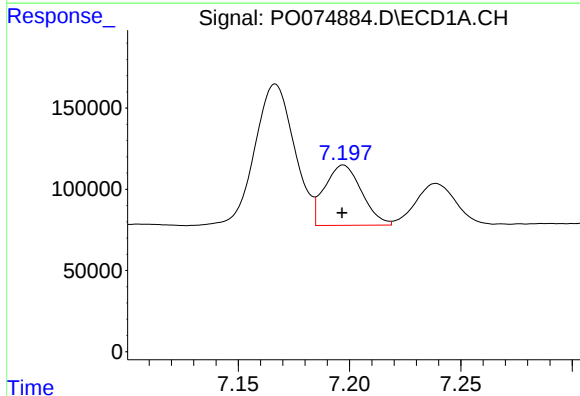
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 208924
Conc: 57.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-CDL



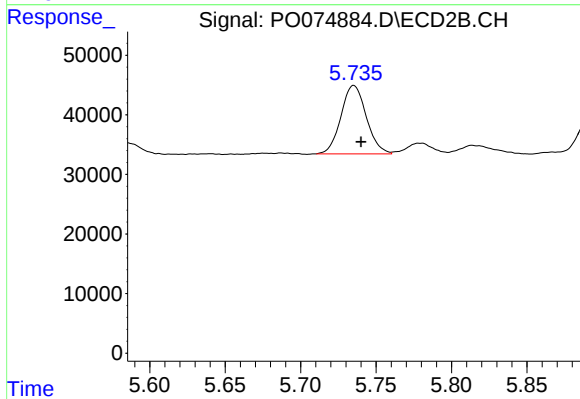
#23 AR-1248-3

R.T.: 5.552 min
Delta R.T.: -0.005 min
Response: 91802
Conc: 48.63 ng/ml



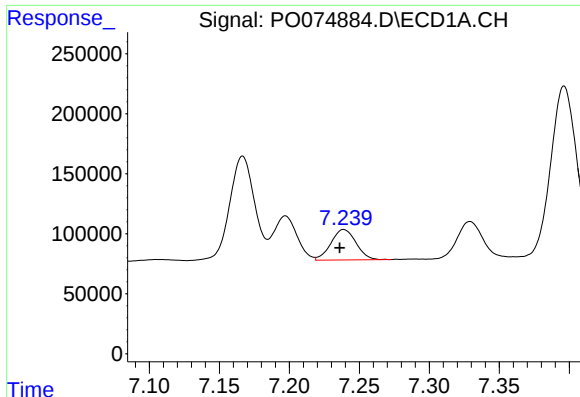
#24 AR-1248-4

R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 429552
Conc: 96.32 ng/ml



#24 AR-1248-4

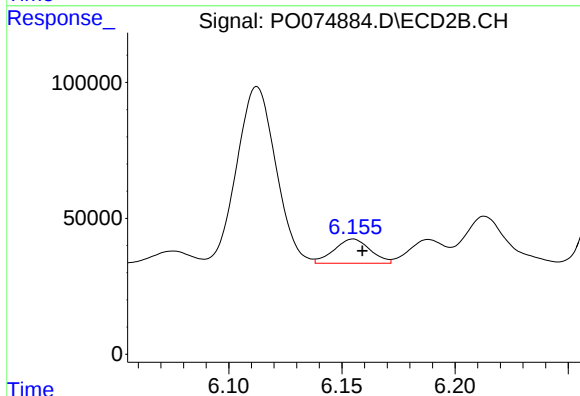
R.T.: 5.735 min
Delta R.T.: -0.005 min
Response: 134614
Conc: 59.77 ng/ml



#25 AR-1248-5

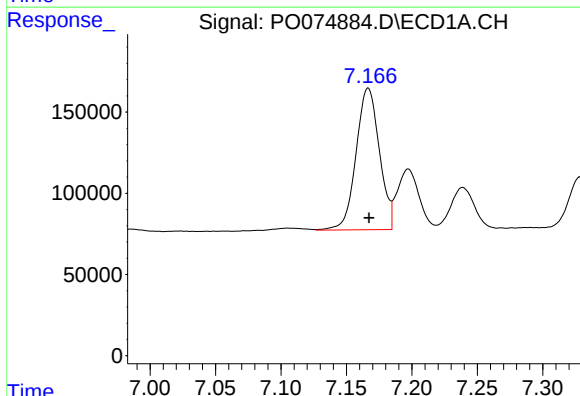
R.T.: 7.239 min
Delta R.T.: 0.003 min
Response: 316488
Conc: 75.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-CDL



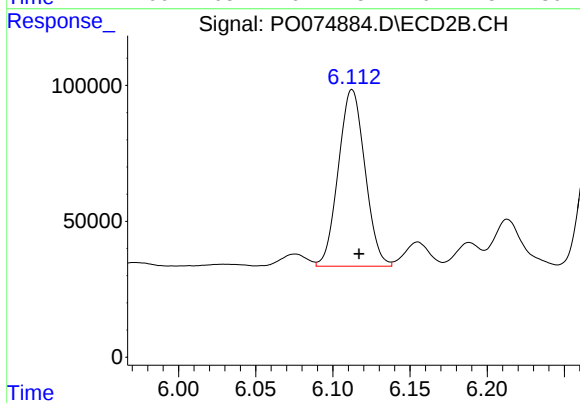
#25 AR-1248-5

R.T.: 6.155 min
Delta R.T.: -0.004 min
Response: 98864
Conc: 42.05 ng/ml



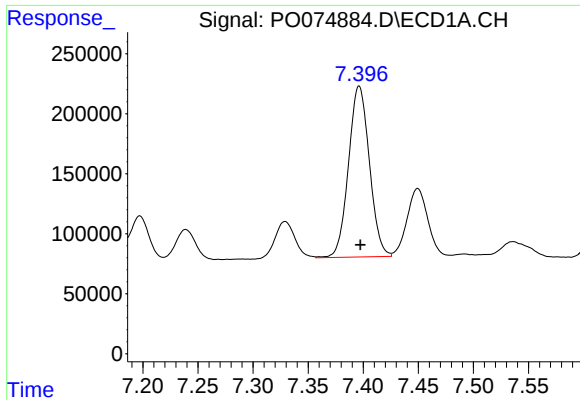
#26 AR-1254-1

R.T.: 7.167 min
Delta R.T.: 0.000 min
Response: 1080946
Conc: 245.77 ng/ml



#26 AR-1254-1

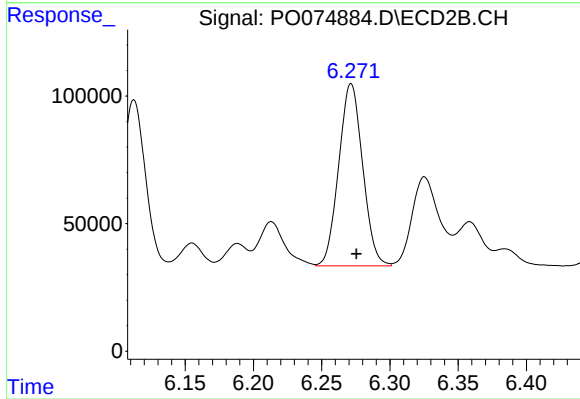
R.T.: 6.112 min
Delta R.T.: -0.004 min
Response: 779331
Conc: 215.76 ng/ml



#27 AR-1254-2

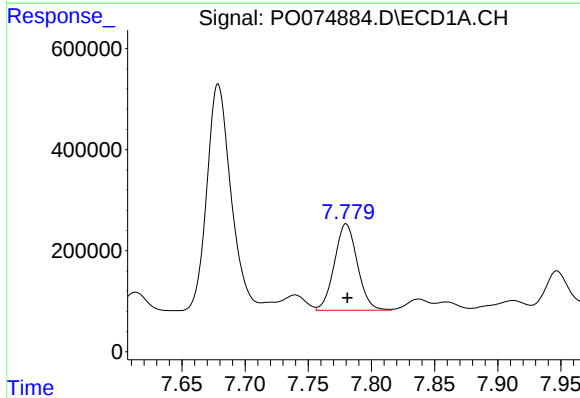
R.T.: 7.396 min
Delta R.T.: -0.001 min
Response: 1880736
Conc: 276.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-CDL



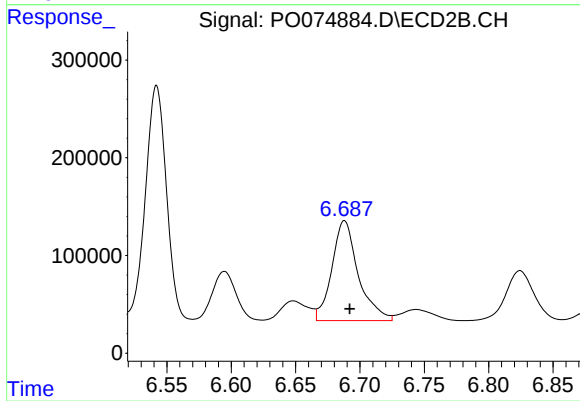
#27 AR-1254-2

R.T.: 6.272 min
Delta R.T.: -0.004 min
Response: 871383
Conc: 279.60 ng/ml



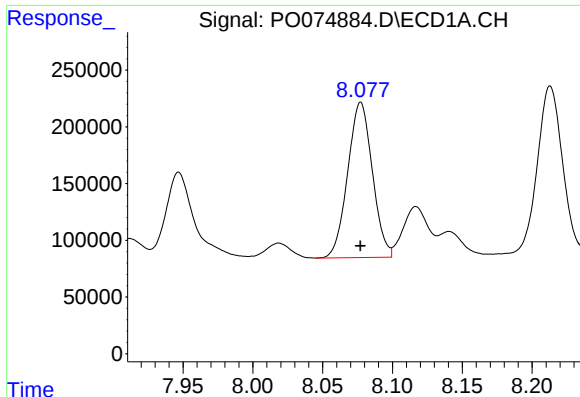
#28 AR-1254-3

R.T.: 7.780 min
Delta R.T.: -0.001 min
Response: 2164286
Conc: 308.55 ng/ml



#28 AR-1254-3

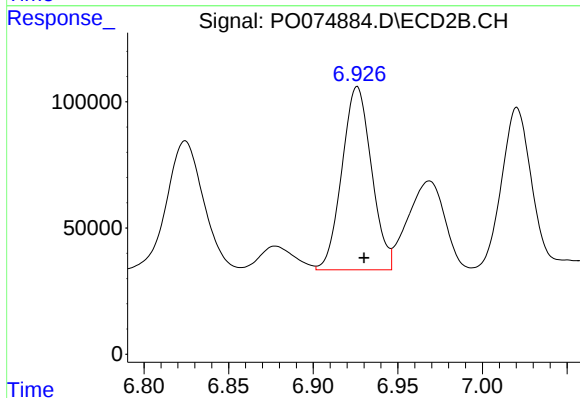
R.T.: 6.688 min
Delta R.T.: -0.004 min
Response: 1459861
Conc: 297.69 ng/ml



#29 AR-1254-4

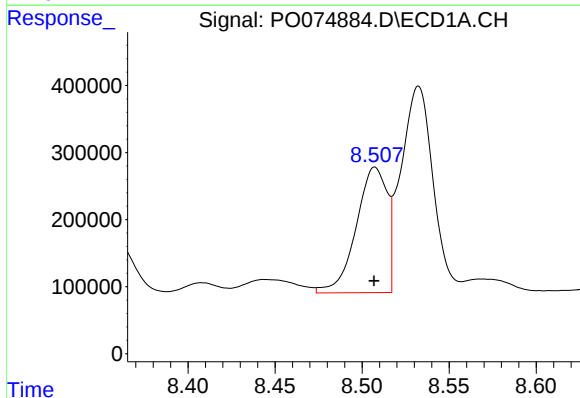
R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 1680616
Conc: 277.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-CDL



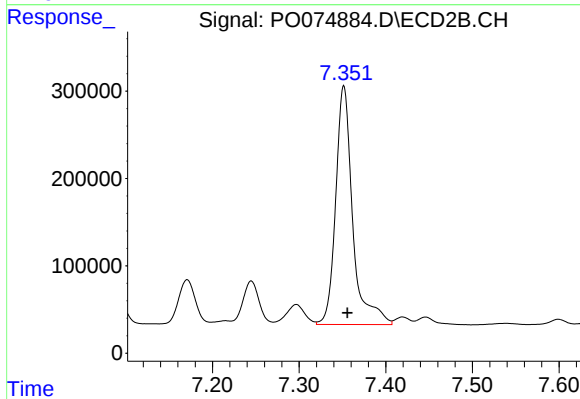
#29 AR-1254-4

R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 882179
Conc: 254.39 ng/ml



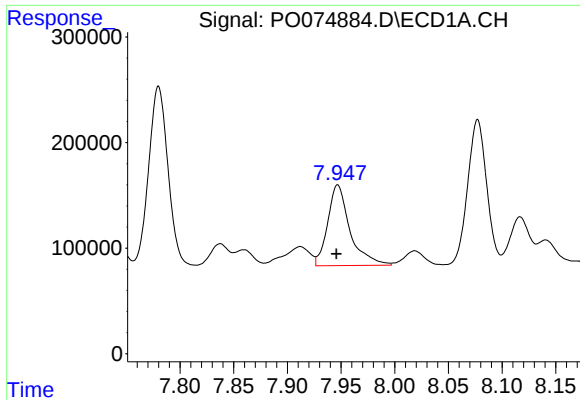
#30 AR-1254-5

R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 2320384
Conc: 399.45 ng/ml



#30 AR-1254-5

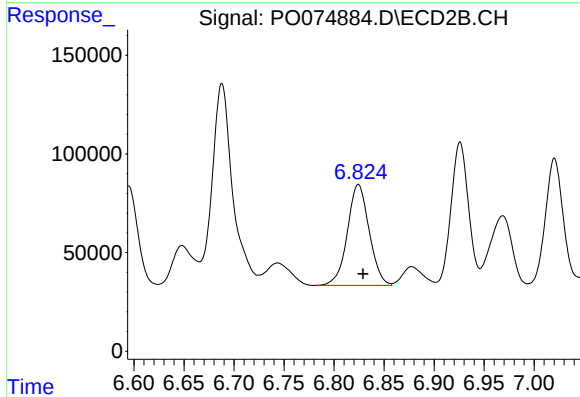
R.T.: 7.352 min
Delta R.T.: -0.004 min
Response: 3732787
Conc: 824.75 ng/ml



#31 AR-1260-1

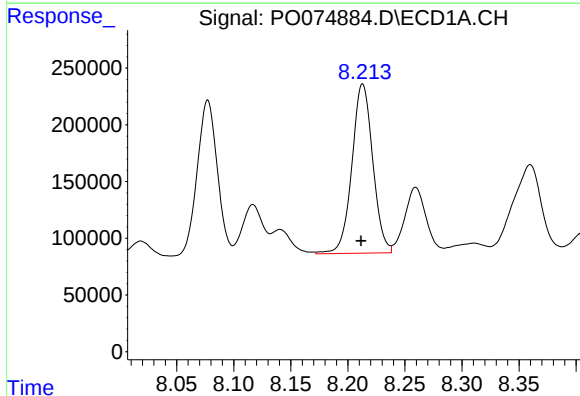
R.T.: 7.947 min
Delta R.T.: 0.001 min
Response: 1103234
Conc: 221.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-CDL



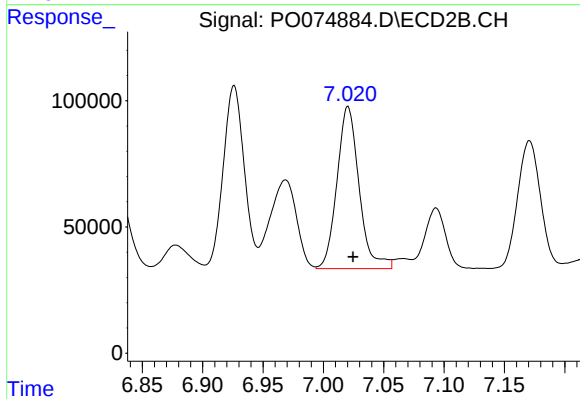
#31 AR-1260-1

R.T.: 6.824 min
Delta R.T.: -0.005 min
Response: 775617
Conc: 243.12 ng/ml



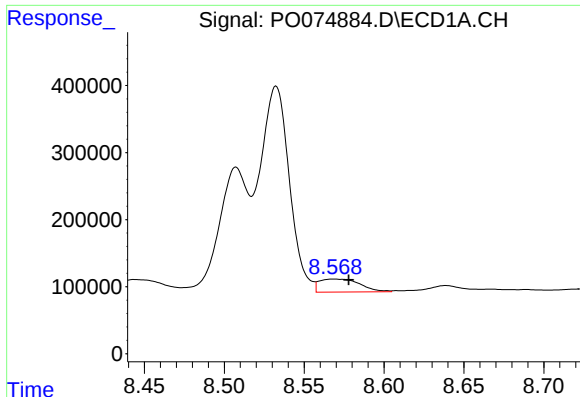
#32 AR-1260-2

R.T.: 8.213 min
Delta R.T.: 0.001 min
Response: 1901887
Conc: 279.60 ng/ml



#32 AR-1260-2

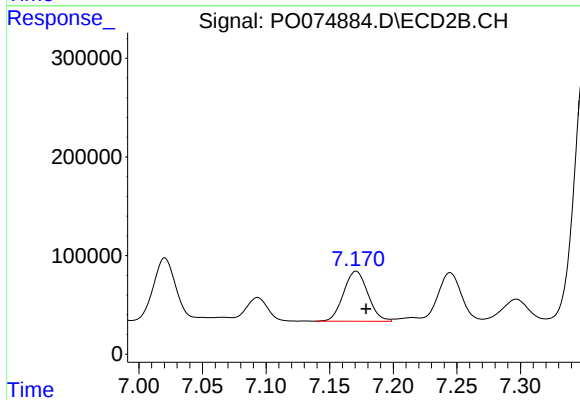
R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 820205
Conc: 192.94 ng/ml



#33 AR-1260-3

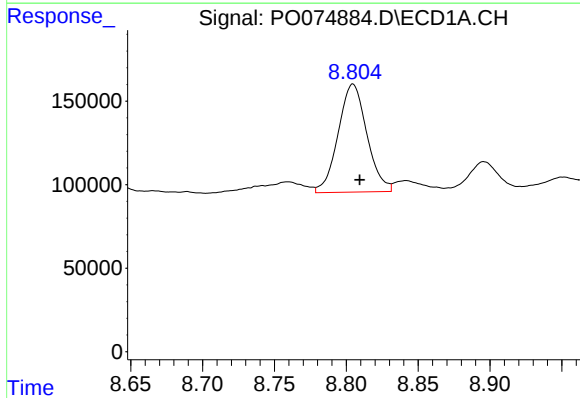
R.T.: 8.569 min
Delta R.T.: -0.009 min
Response: 341843
Conc: 59.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-CDL



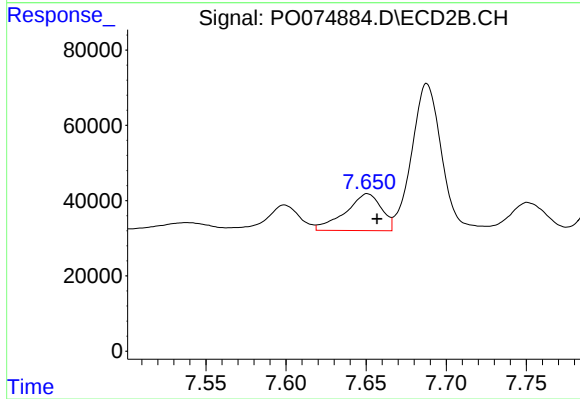
#33 AR-1260-3

R.T.: 7.171 min
Delta R.T.: -0.008 min
Response: 674212
Conc: 187.10 ng/ml



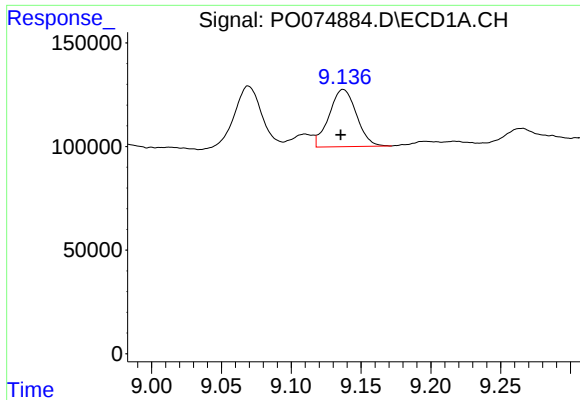
#34 AR-1260-4

R.T.: 8.805 min
Delta R.T.: -0.005 min
Response: 901571
Conc: 164.78 ng/ml



#34 AR-1260-4

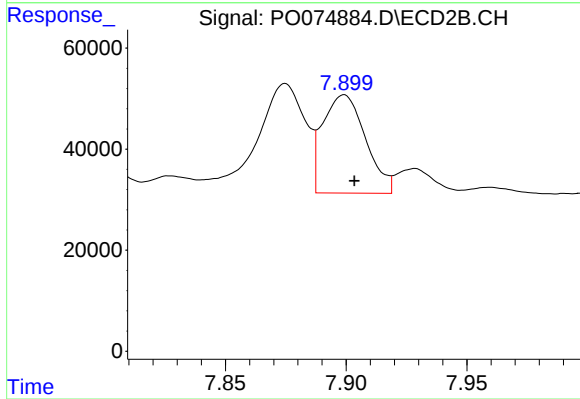
R.T.: 7.651 min
Delta R.T.: -0.006 min
Response: 153349
Conc: 48.97 ng/ml



#35 AR-1260-5

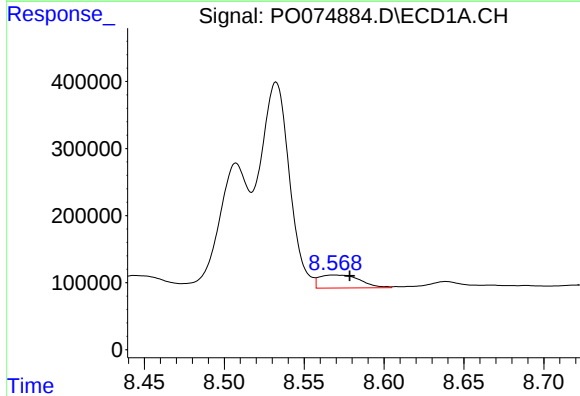
R.T.: 9.137 min
Delta R.T.: 0.002 min
Response: 377611
Conc: 30.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-CDL



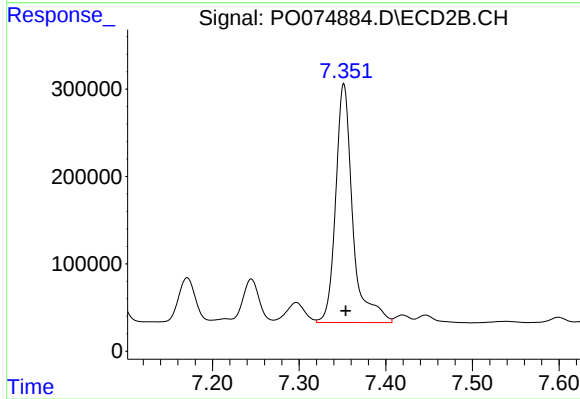
#35 AR-1260-5

R.T.: 7.899 min
Delta R.T.: -0.004 min
Response: 239479
Conc: 30.13 ng/ml



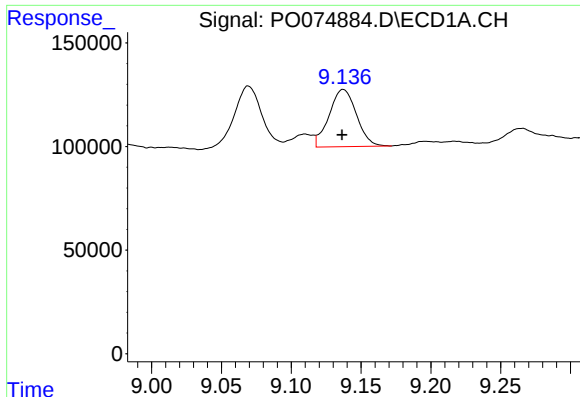
#36 AR-1262-1

R.T.: 8.569 min
Delta R.T.: -0.010 min
Response: 341843
Conc: 38.39 ng/ml



#36 AR-1262-1

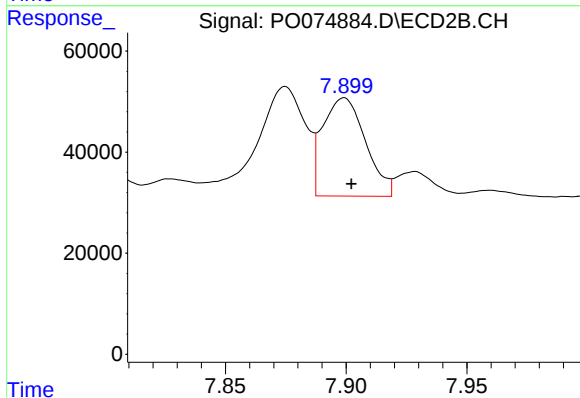
R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 3732787
Conc: 1466.96 ng/ml



#37 AR-1262-2

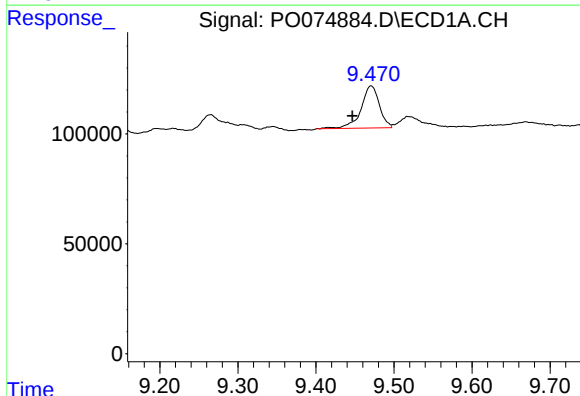
R.T.: 9.137 min
Delta R.T.: 0.000 min
Response: 377611
Conc: 24.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-CDL



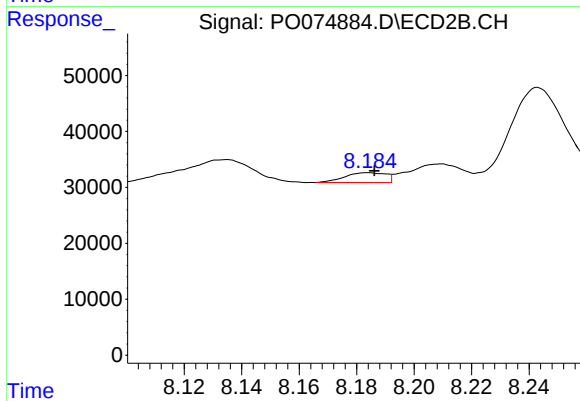
#37 AR-1262-2

R.T.: 7.899 min
Delta R.T.: -0.003 min
Response: 239479
Conc: 26.05 ng/ml



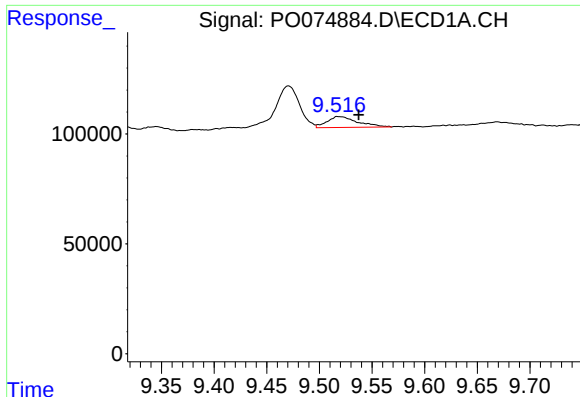
#38 AR-1262-3

R.T.: 9.471 min
Delta R.T.: 0.024 min
Response: 314565
Conc: 31.41 ng/ml



#38 AR-1262-3

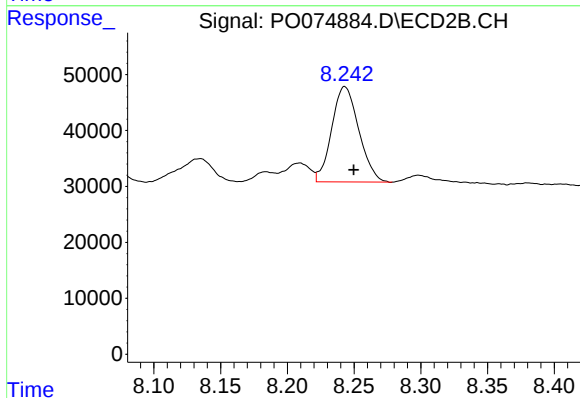
R.T.: 8.184 min
Delta R.T.: -0.002 min
Response: 17519
Conc: 4.43 ng/ml



#39 AR-1262-4

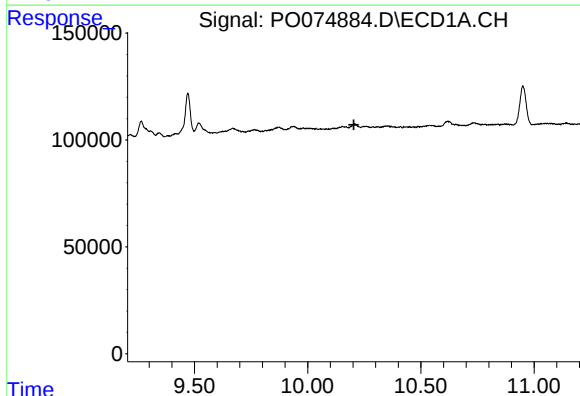
R.T.: 9.518 min
Delta R.T.: -0.020 min
Response: 101124
Conc: 13.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-CDL



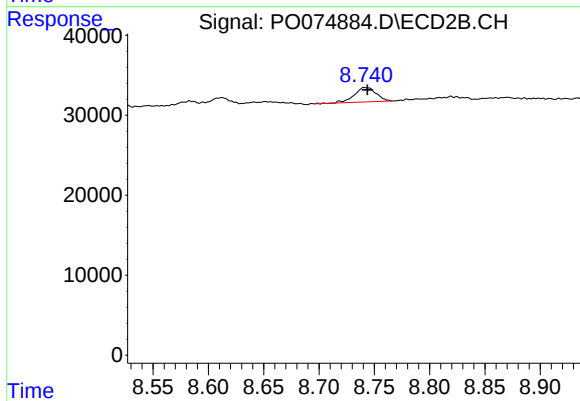
#39 AR-1262-4

R.T.: 8.243 min
Delta R.T.: -0.007 min
Response: 241139
Conc: 36.40 ng/ml



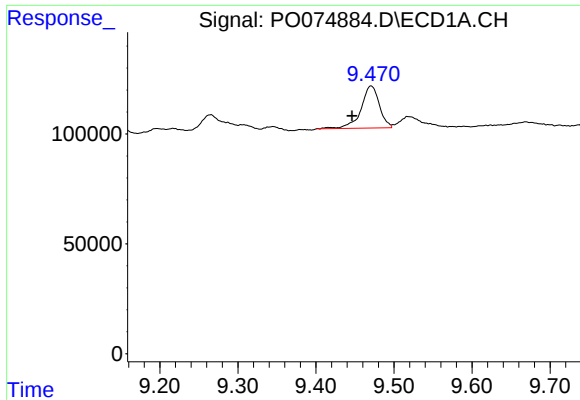
#40 AR-1262-5

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



#40 AR-1262-5

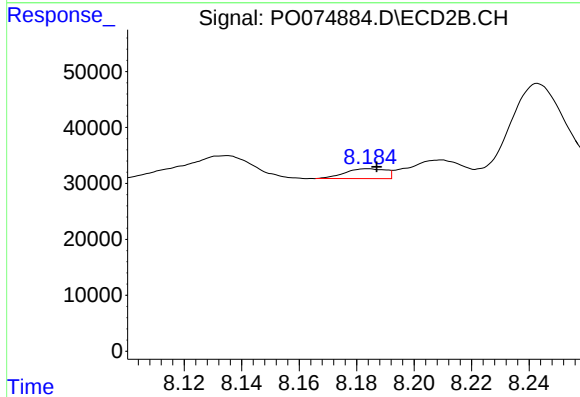
R.T.: 8.742 min
Delta R.T.: -0.002 min
Response: 24538
Conc: 7.95 ng/ml



#41 AR-1268-1

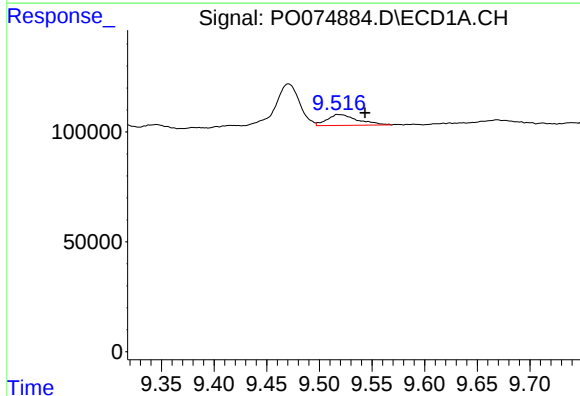
R.T.: 9.471 min
Delta R.T.: 0.024 min
Response: 314565
Conc: 16.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
S4-03-CDL



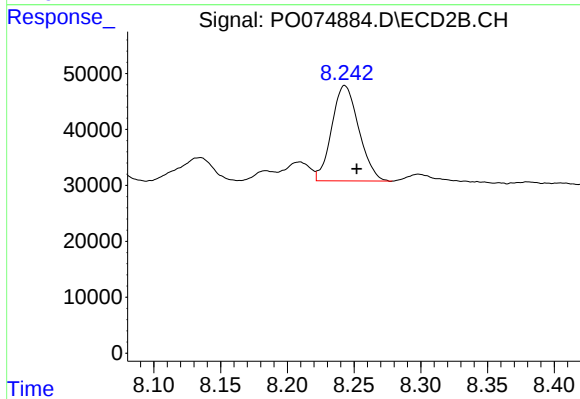
#41 AR-1268-1

R.T.: 8.184 min
Delta R.T.: -0.003 min
Response: 17519
Conc: 1.56 ng/ml



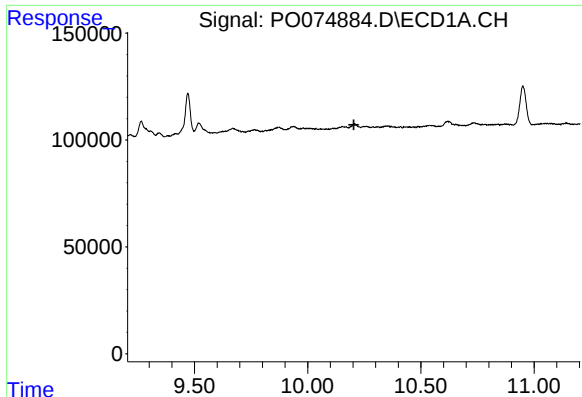
#42 AR-1268-2

R.T.: 9.518 min
Delta R.T.: -0.025 min
Response: 101124
Conc: 6.34 ng/ml



#42 AR-1268-2

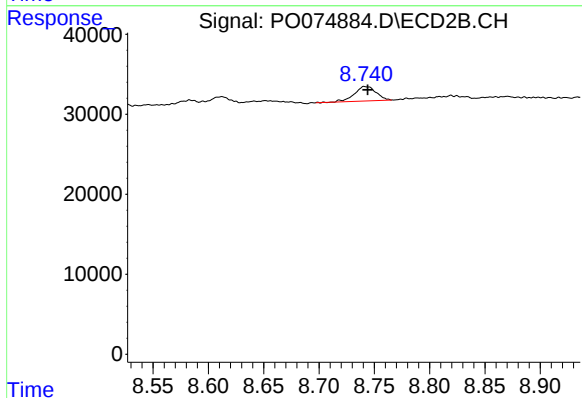
R.T.: 8.243 min
Delta R.T.: -0.009 min
Response: 241139
Conc: 25.20 ng/ml



#44 AR-1268-4

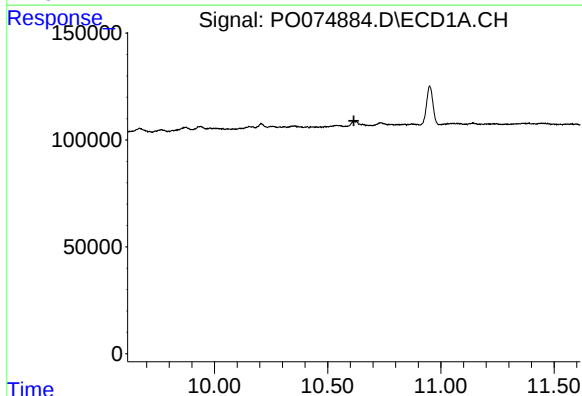
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S4-03-CDL



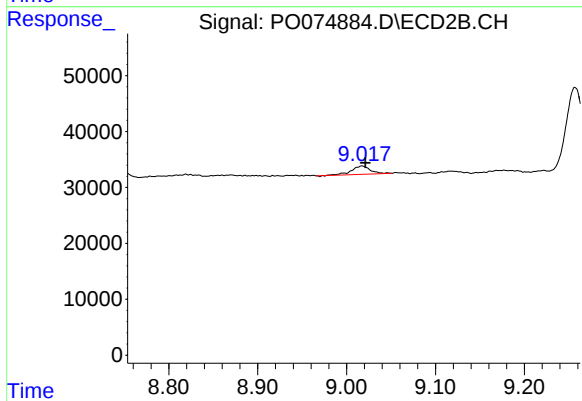
#44 AR-1268-4

R.T.: 8.742 min
Delta R.T.: -0.003 min
Response: 24538
Conc: 7.07 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.616 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.018 min
Delta R.T.: -0.004 min
Response: 21969
Conc: 0.93 ng/ml