

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011821\
 Data File : P0074896.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Jan 2021 21:52
 Operator : AJ/MA
 Sample : M1086-05DL 5X
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S3-02-CDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 01:08:18 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...	4.929	4.001	432408	244197	4.098	4.341
2)	SA Decachlor...	10.946	9.254	298579	188712	2.942	3.437
Target Compounds							
6)	L1 AR-1016-4	0.000	5.508	0	80873	N.D.	57.544 #
7)	L1 AR-1016-5	6.766	5.734	62018	40191	22.676	23.372
8)	L2 AR-1221-1	5.184	0.000	75131	0	61.166	N.D. #
14)	L3 AR-1232-4	0.000	5.551	0	26516	N.D.	41.695 #
15)	L3 AR-1232-5	6.548	5.734	139721	40191	171.720	57.878 #
19)	L4 AR-1242-4	0.000	5.551	0	26516	N.D.	20.288 #
20)	L4 AR-1242-5	7.237	6.111	204156	528654	81.128	301.945 #
22)	L5 AR-1248-2	6.548	5.508	139721	80873	44.925	43.032
23)	L5 AR-1248-3	6.766	5.551	62018	26516	17.126	14.047
24)	L5 AR-1248-4	7.196	5.734	398205	40191	89.294	17.844 #
25)	L5 AR-1248-5	7.237	6.153	204156	73410	48.445	31.225 #
26)	L6 AR-1254-1	7.165	6.111	686368	528654	156.059	146.360
27)	L6 AR-1254-2	7.394	6.270	1607074	794056	235.961	254.788
28)	L6 AR-1254-3	7.778	6.686	2508130	1678423	357.572	342.261
29)	L6 AR-1254-4	8.075	6.924	2700451	1393059	445.276	401.715
30)	L6 AR-1254-5	8.504	7.350	4556908	3729358	784.465	823.996
31)	L7 AR-1260-1	7.945	6.822	1499310	1014990	300.539	318.150
32)	L7 AR-1260-2	8.212	7.019	2705965	1434373	397.813	337.416
33)	L7 AR-1260-3	8.567	7.169	616985	992517	107.644	275.434 #
34)	L7 AR-1260-4	8.803	7.650	1831597	232310	334.764	74.189 #
35)	L7 AR-1260-5	9.135	7.897	852804	480994	68.252	60.513
36)	L8 AR-1262-1	8.567	7.350	616985	3729358	69.292	1465.609 #
37)	L8 AR-1262-2	9.135	7.897	852804	480994	55.701	52.314
38)	L8 AR-1262-3	9.469f	8.182	622950	37554	62.197	9.497 #
39)	L8 AR-1262-4	9.517f	8.241	170701	512341	22.921	77.332 #
40)	L8 AR-1262-5	10.203	8.739	56614	46138	10.822	14.944 #
41)	L9 AR-1268-1	9.469f	8.182	622950	37554	33.342	3.355 #
42)	L9 AR-1268-2	9.517f	8.241	170701	512341	10.699	53.552 #
44)	L9 AR-1268-4	10.203	8.739	56614	46138	9.663	13.299 #
45)	L9 AR-1268-5	0.000	9.015	0	36354	N.D.	1.535 #

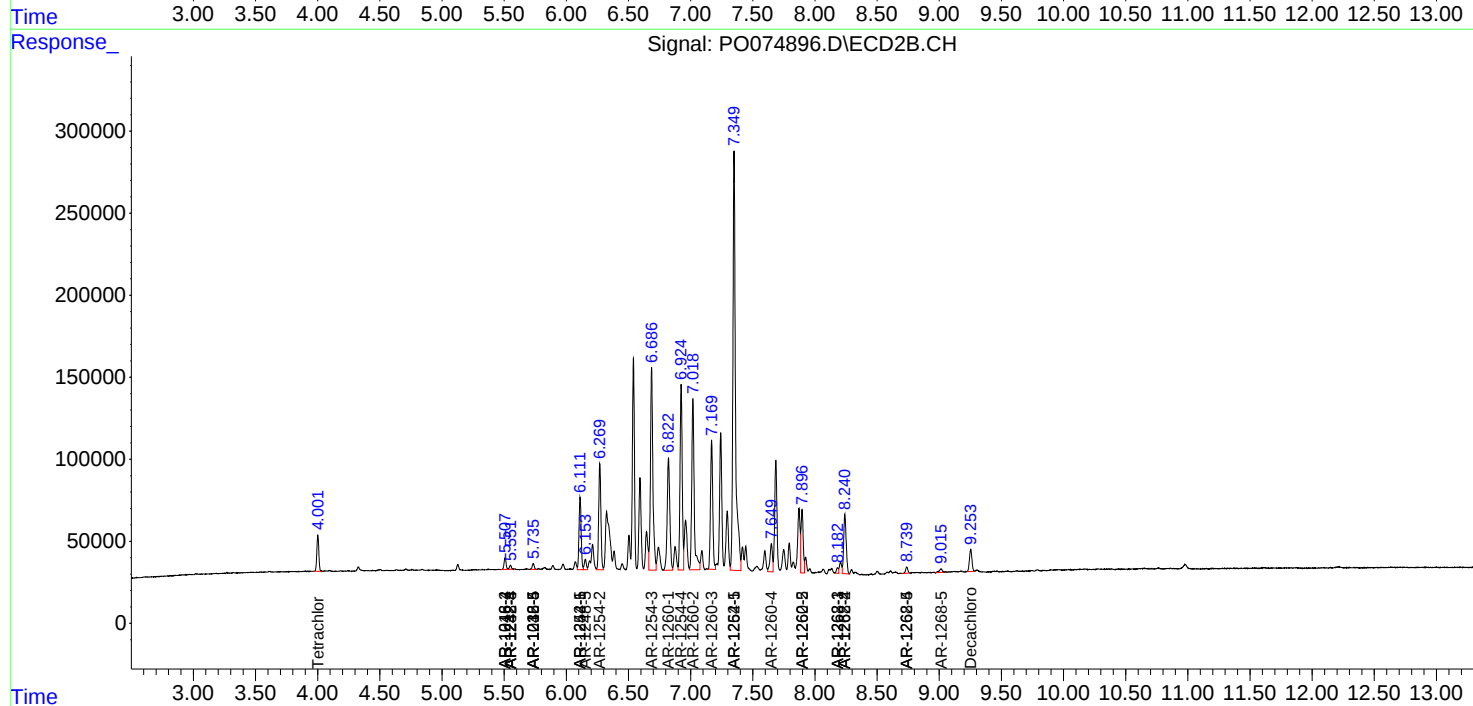
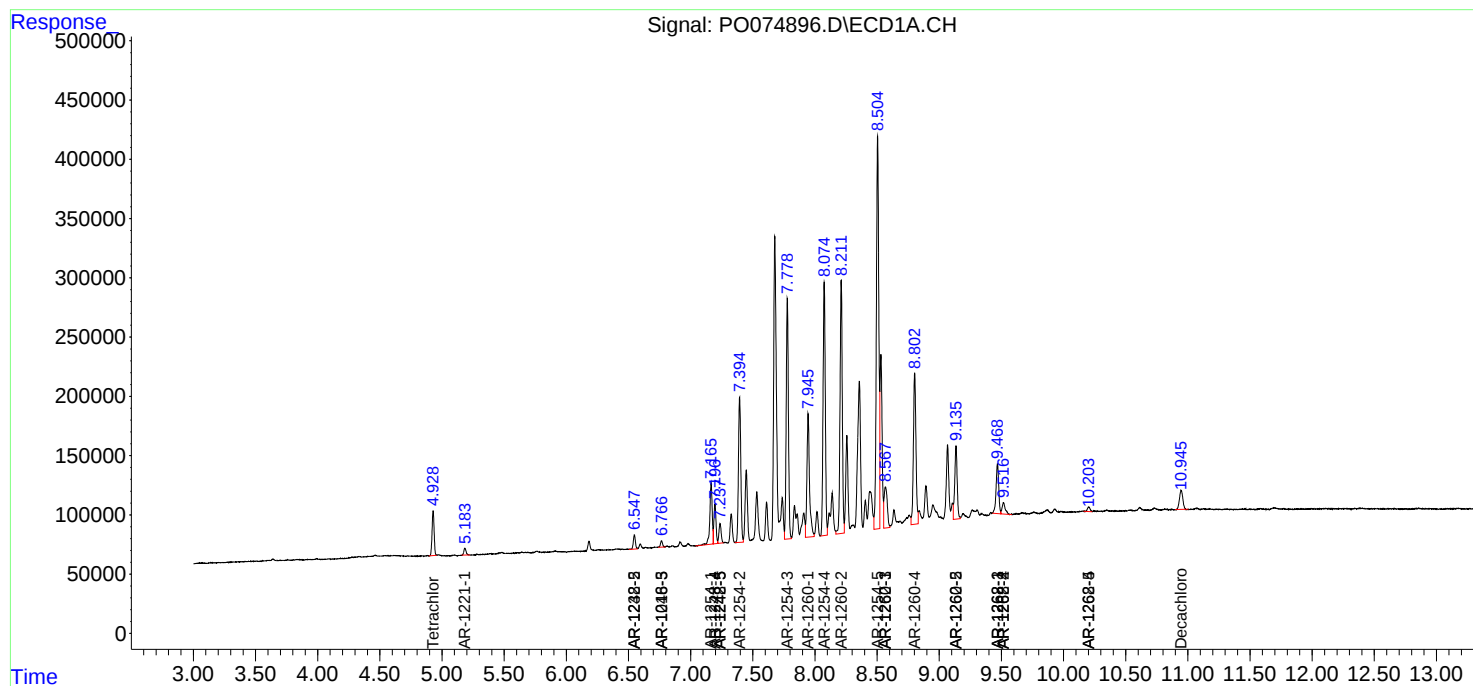
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

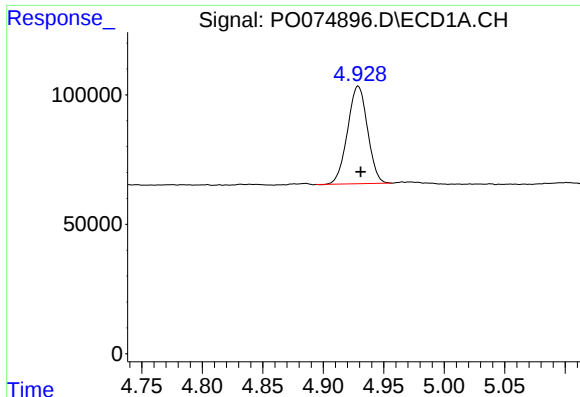
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011821\
Data File : P0074896.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Jan 2021 21:52
Operator : AJ/MA
Sample : M1086-05DL 5X
Misc :
ALS Vial : 59 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S3-02-CDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 01:08:18 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

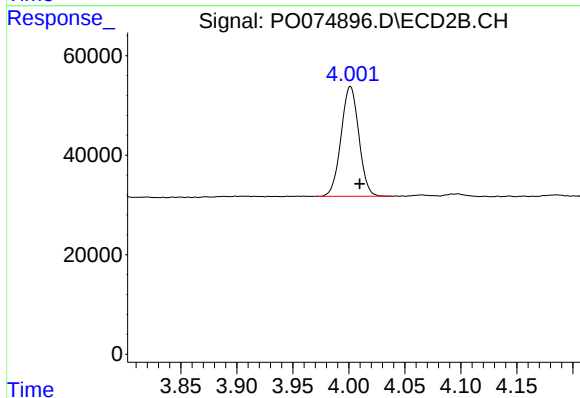




#1 Tetrachloro-m-xylene

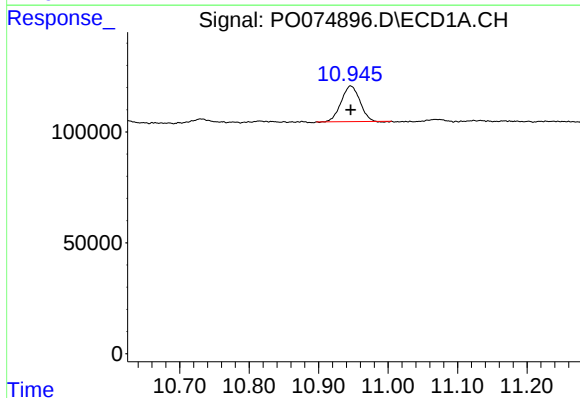
R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 432408
Conc: 4.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-CDL



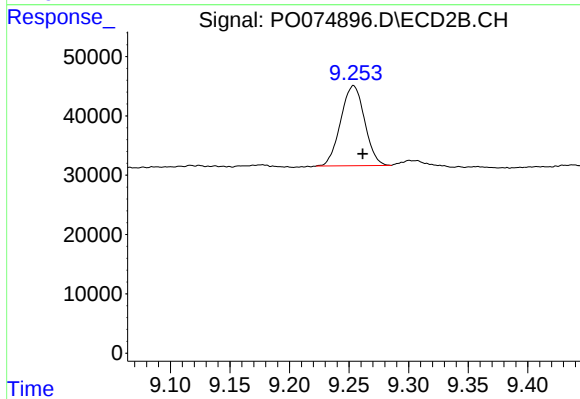
#1 Tetrachloro-m-xylene

R.T.: 4.001 min
Delta R.T.: -0.008 min
Response: 244197
Conc: 4.34 ng/ml



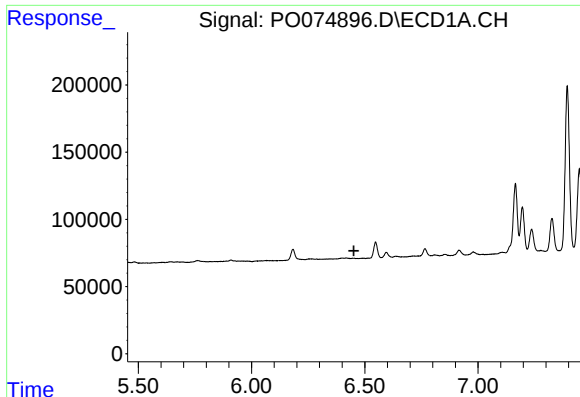
#2 Decachlorobiphenyl

R.T.: 10.946 min
Delta R.T.: 0.000 min
Response: 298579
Conc: 2.94 ng/ml



#2 Decachlorobiphenyl

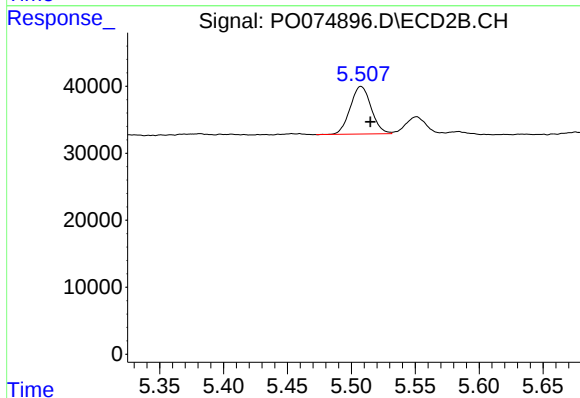
R.T.: 9.254 min
Delta R.T.: -0.008 min
Response: 188712
Conc: 3.44 ng/ml



#6 AR-1016-4

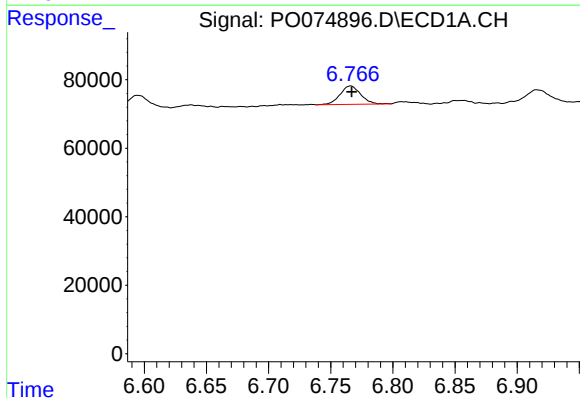
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S3-02-CDL



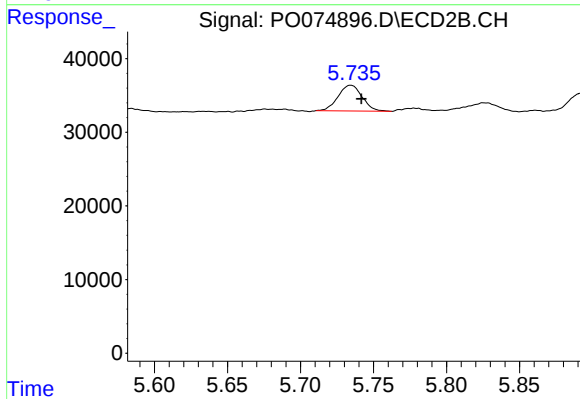
#6 AR-1016-4

R.T.: 5.508 min
Delta R.T.: -0.007 min
Response: 80873
Conc: 57.54 ng/ml



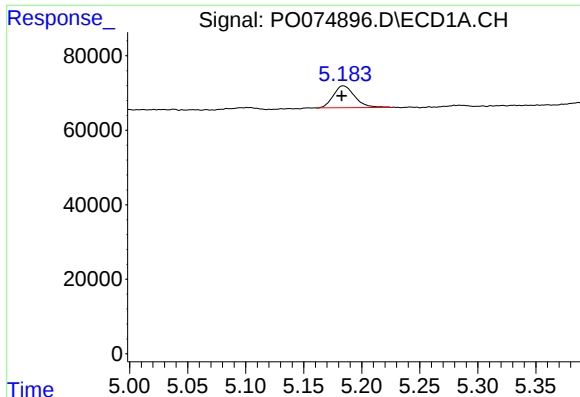
#7 AR-1016-5

R.T.: 6.766 min
Delta R.T.: -0.001 min
Response: 62018
Conc: 22.68 ng/ml



#7 AR-1016-5

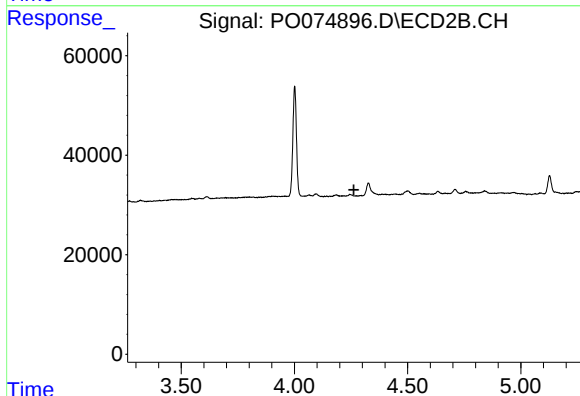
R.T.: 5.734 min
Delta R.T.: -0.007 min
Response: 40191
Conc: 23.37 ng/ml



#8 AR-1221-1

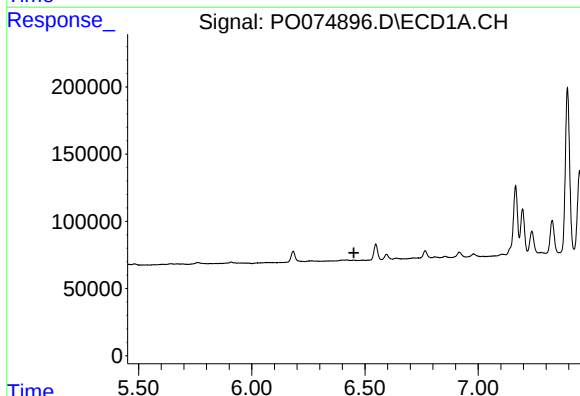
R.T.: 5.184 min
Delta R.T.: 0.001 min
Response: 75131
Conc: 61.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-CDL



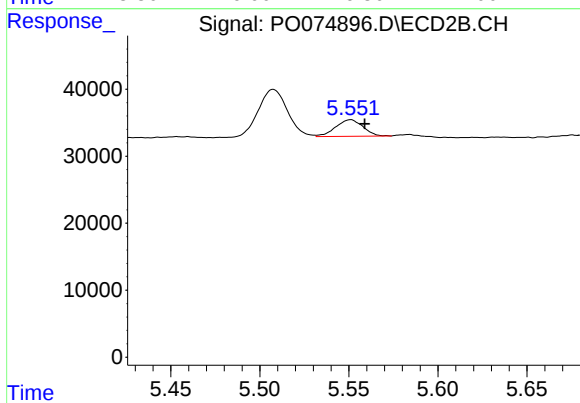
#8 AR-1221-1

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



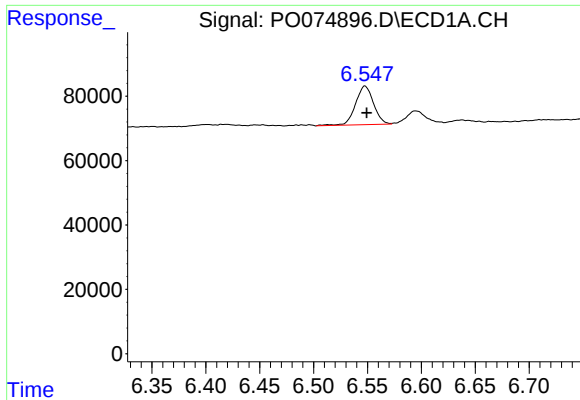
#14 AR-1232-4

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



#14 AR-1232-4

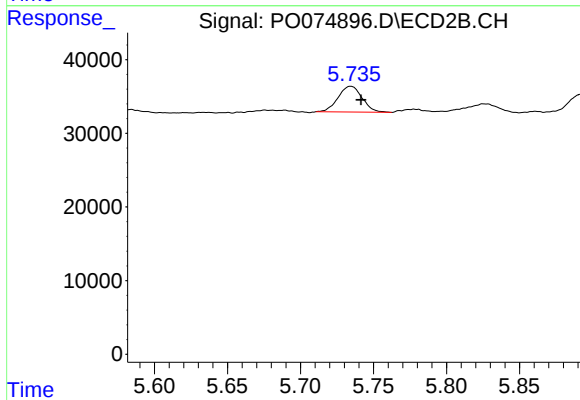
R.T.: 5.551 min
Delta R.T.: -0.008 min
Response: 26516
Conc: 41.69 ng/ml



#15 AR-1232-5

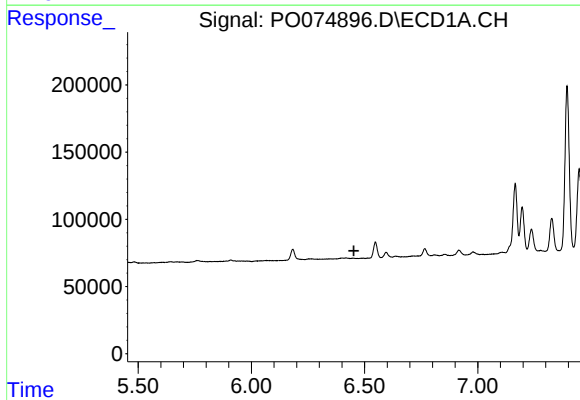
R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 139721
Conc: 171.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-CDL



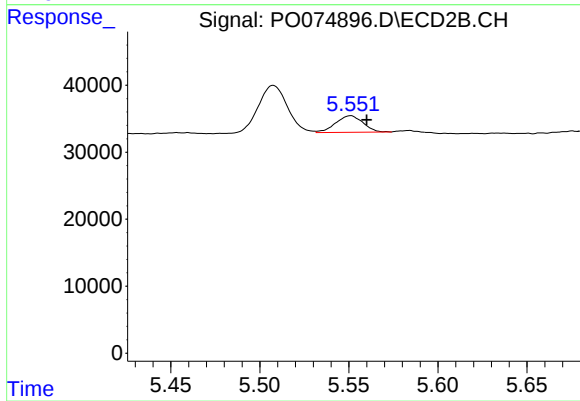
#15 AR-1232-5

R.T.: 5.734 min
Delta R.T.: -0.007 min
Response: 40191
Conc: 57.88 ng/ml



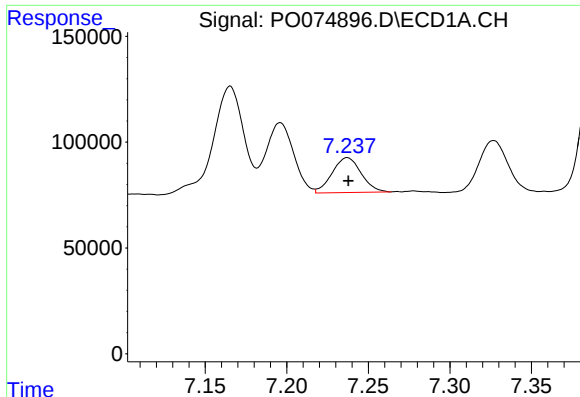
#19 AR-1242-4

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



#19 AR-1242-4

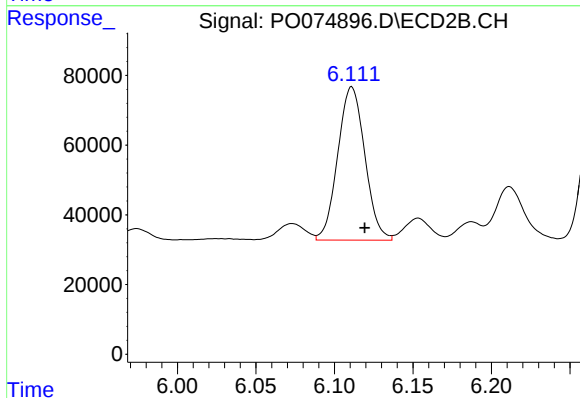
R.T.: 5.551 min
Delta R.T.: -0.009 min
Response: 26516
Conc: 20.29 ng/ml



#20 AR-1242-5

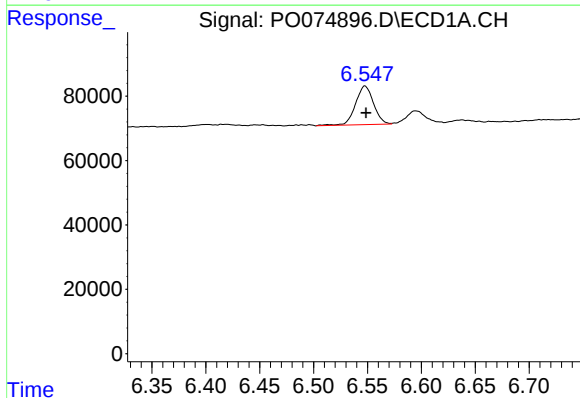
R.T.: 7.237 min
Delta R.T.: 0.000 min
Response: 204156
Conc: 81.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-CDL



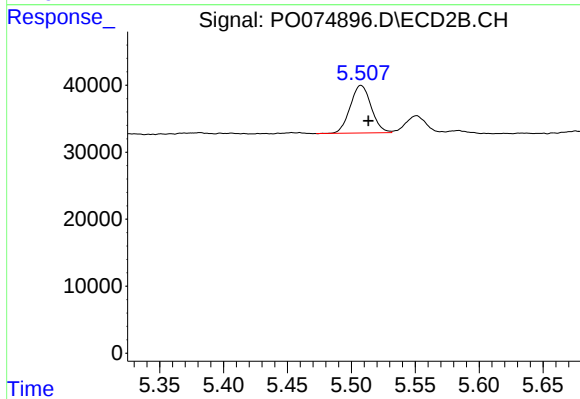
#20 AR-1242-5

R.T.: 6.111 min
Delta R.T.: -0.008 min
Response: 528654
Conc: 301.94 ng/ml



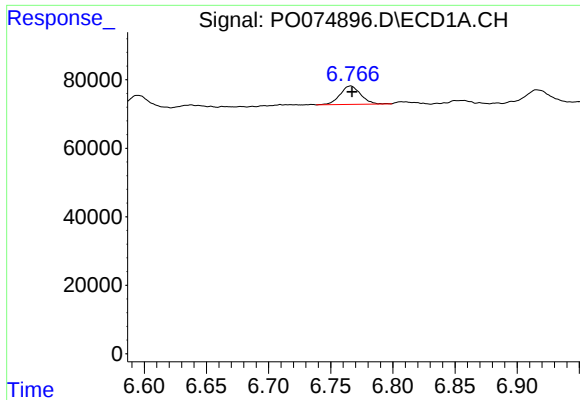
#22 AR-1248-2

R.T.: 6.548 min
Delta R.T.: -0.001 min
Response: 139721
Conc: 44.93 ng/ml



#22 AR-1248-2

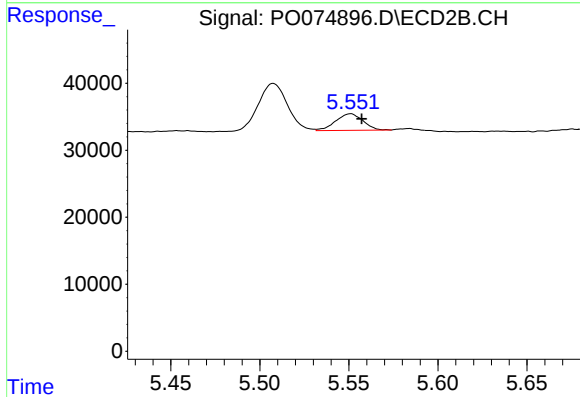
R.T.: 5.508 min
Delta R.T.: -0.006 min
Response: 80873
Conc: 43.03 ng/ml



#23 AR-1248-3

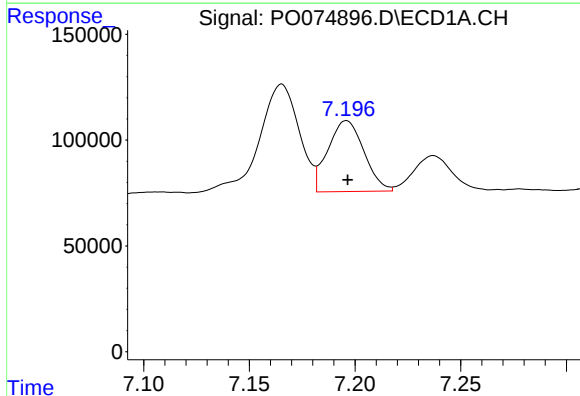
R.T.: 6.766 min
Delta R.T.: -0.001 min
Response: 62018
Conc: 17.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-CDL



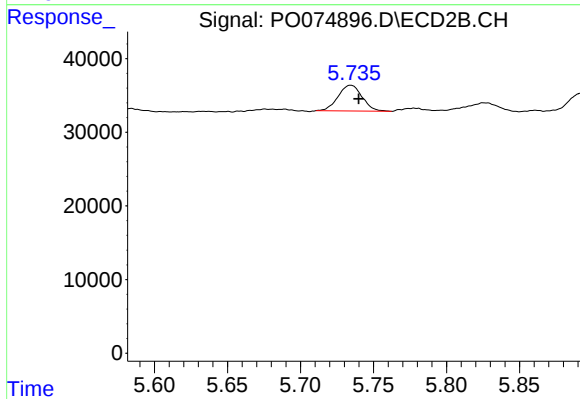
#23 AR-1248-3

R.T.: 5.551 min
Delta R.T.: -0.006 min
Response: 26516
Conc: 14.05 ng/ml



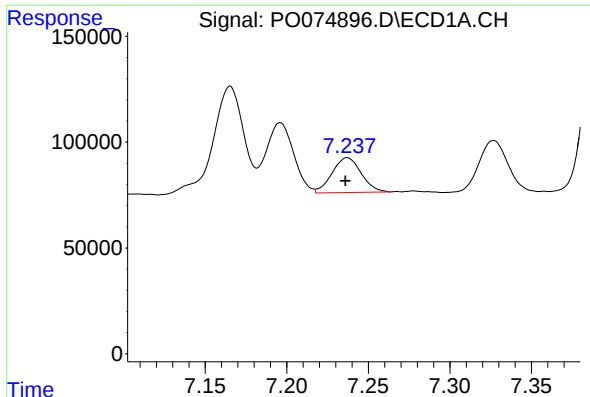
#24 AR-1248-4

R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 398205
Conc: 89.29 ng/ml



#24 AR-1248-4

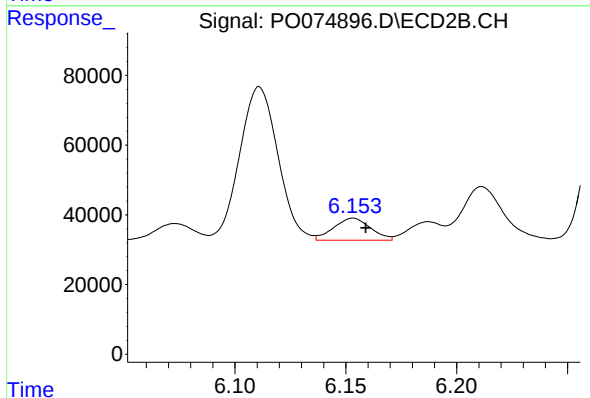
R.T.: 5.734 min
Delta R.T.: -0.005 min
Response: 40191
Conc: 17.84 ng/ml



#25 AR-1248-5

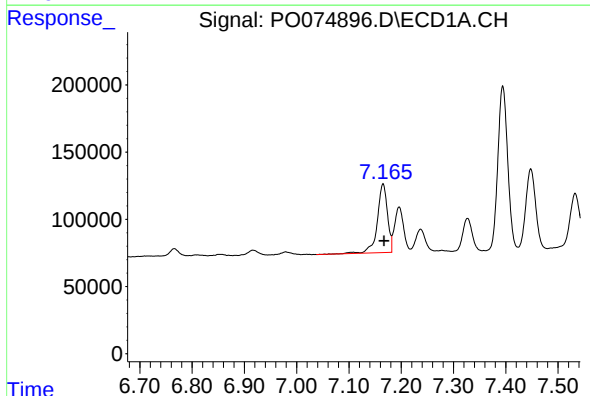
R.T.: 7.237 min
Delta R.T.: 0.001 min
Response: 204156
Conc: 48.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-CDL



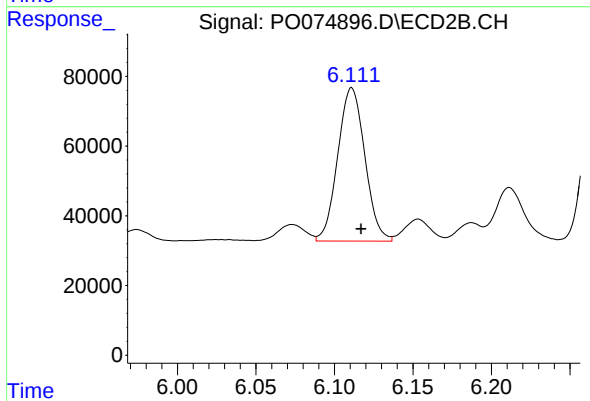
#25 AR-1248-5

R.T.: 6.153 min
Delta R.T.: -0.006 min
Response: 73410
Conc: 31.22 ng/ml



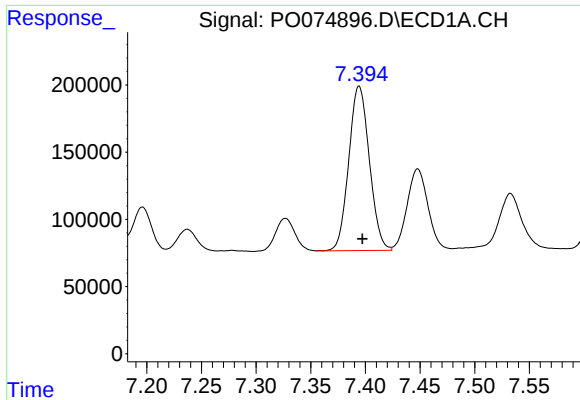
#26 AR-1254-1

R.T.: 7.165 min
Delta R.T.: -0.002 min
Response: 686368
Conc: 156.06 ng/ml



#26 AR-1254-1

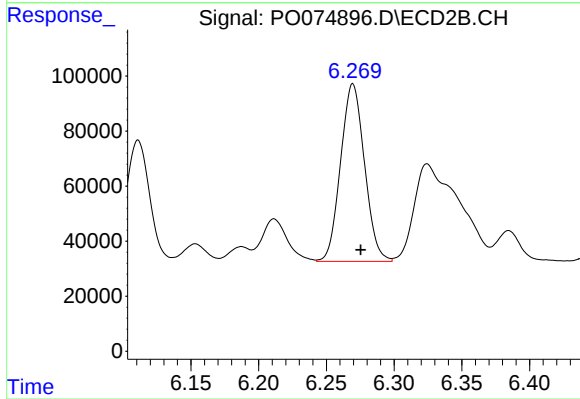
R.T.: 6.111 min
Delta R.T.: -0.006 min
Response: 528654
Conc: 146.36 ng/ml



#27 AR-1254-2

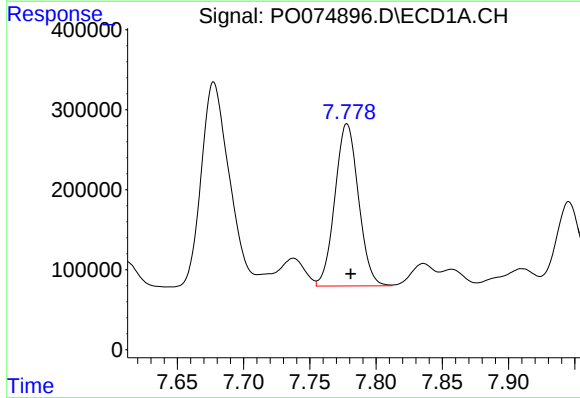
R.T.: 7.394 min
Delta R.T.: -0.003 min
Response: 1607074
Conc: 235.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-CDL



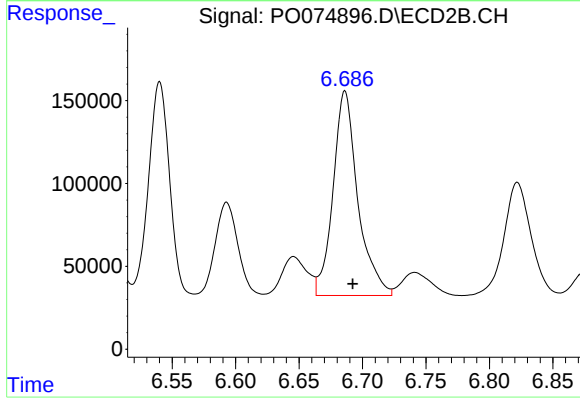
#27 AR-1254-2

R.T.: 6.270 min
Delta R.T.: -0.006 min
Response: 794056
Conc: 254.79 ng/ml



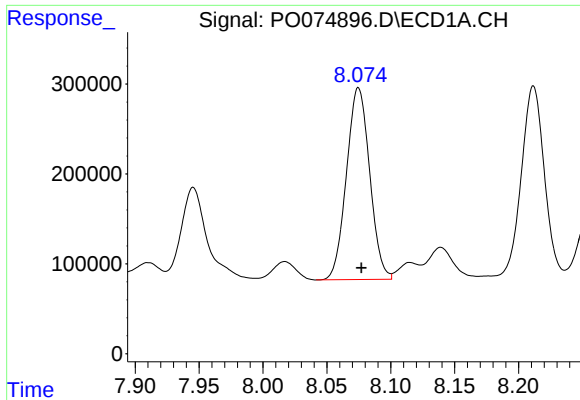
#28 AR-1254-3

R.T.: 7.778 min
Delta R.T.: -0.003 min
Response: 2508130
Conc: 357.57 ng/ml



#28 AR-1254-3

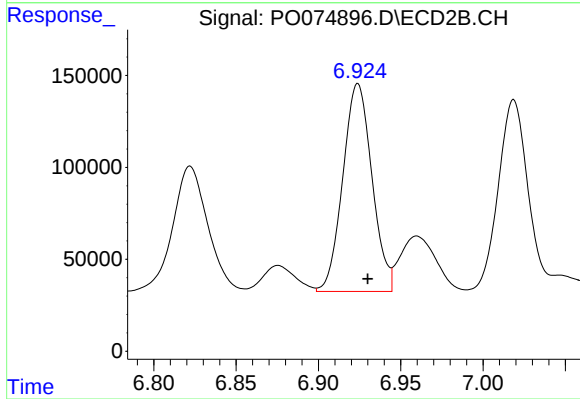
R.T.: 6.686 min
Delta R.T.: -0.006 min
Response: 1678423
Conc: 342.26 ng/ml



#29 AR-1254-4

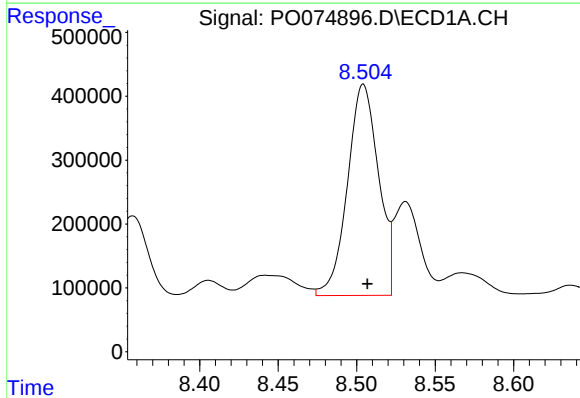
R.T.: 8.075 min
Delta R.T.: -0.002 min
Response: 2700451
Conc: 445.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-CDL



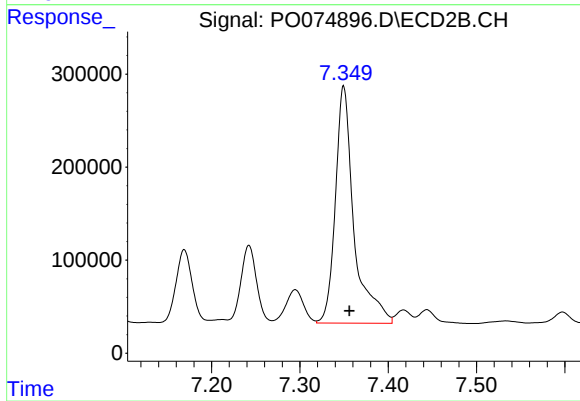
#29 AR-1254-4

R.T.: 6.924 min
Delta R.T.: -0.006 min
Response: 1393059
Conc: 401.72 ng/ml



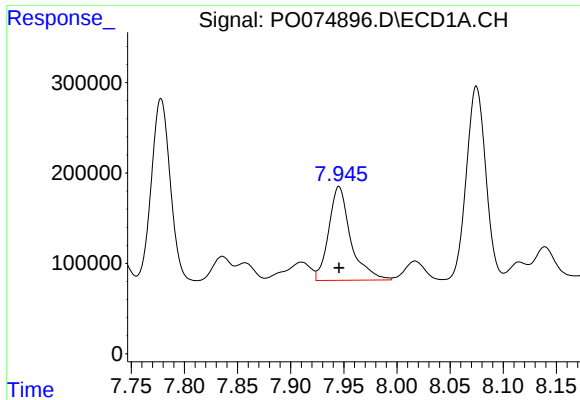
#30 AR-1254-5

R.T.: 8.504 min
Delta R.T.: -0.003 min
Response: 4556908
Conc: 784.47 ng/ml



#30 AR-1254-5

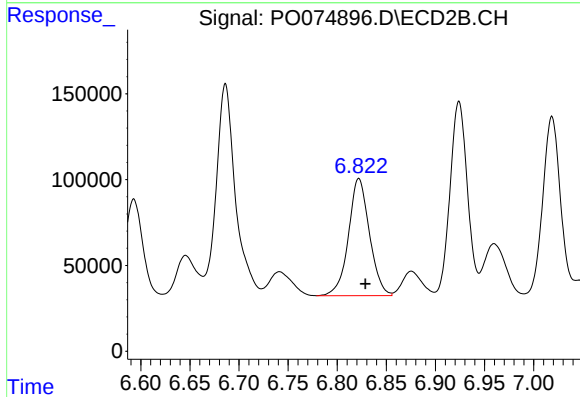
R.T.: 7.350 min
Delta R.T.: -0.006 min
Response: 3729358
Conc: 824.00 ng/ml



#31 AR-1260-1

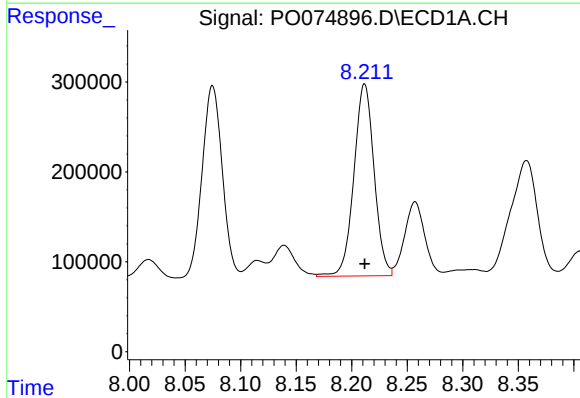
R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 1499310
Conc: 300.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-CDL



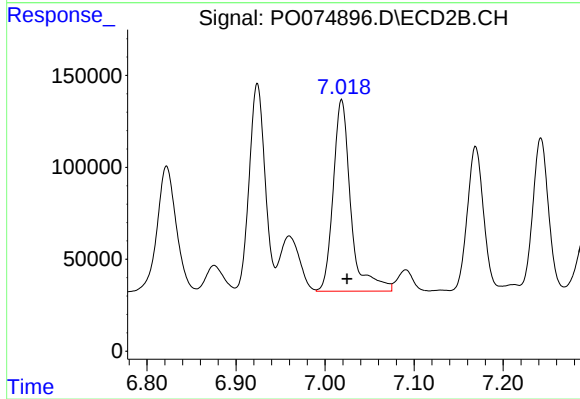
#31 AR-1260-1

R.T.: 6.822 min
Delta R.T.: -0.007 min
Response: 1014990
Conc: 318.15 ng/ml



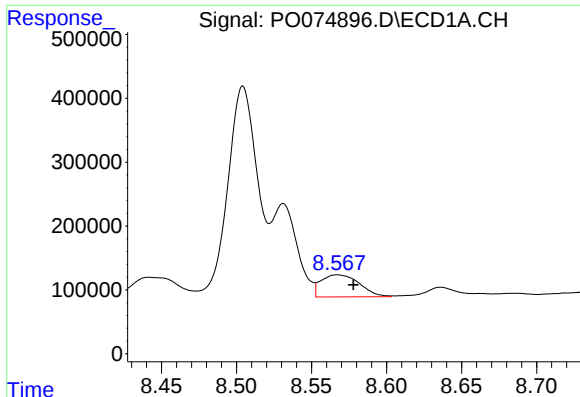
#32 AR-1260-2

R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 2705965
Conc: 397.81 ng/ml



#32 AR-1260-2

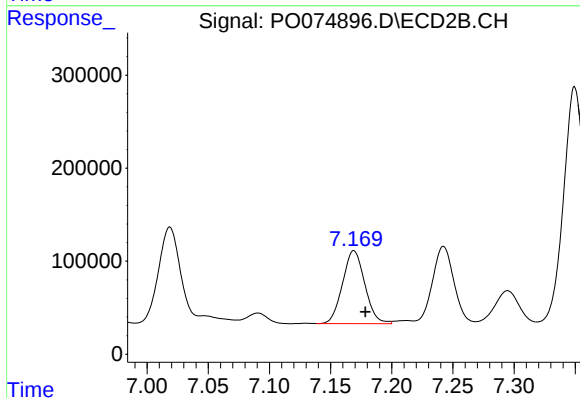
R.T.: 7.019 min
Delta R.T.: -0.006 min
Response: 1434373
Conc: 337.42 ng/ml



#33 AR-1260-3

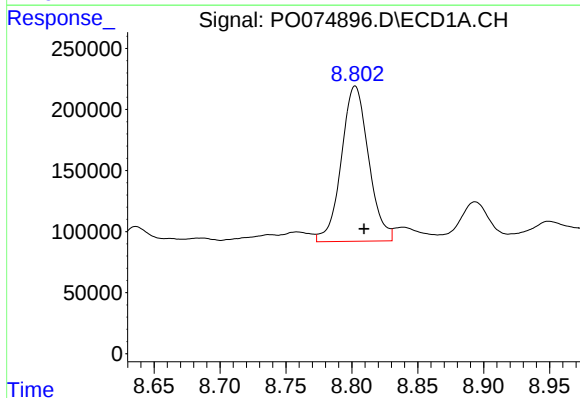
R.T.: 8.567 min
Delta R.T.: -0.011 min
Response: 616985
Conc: 107.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-CDL



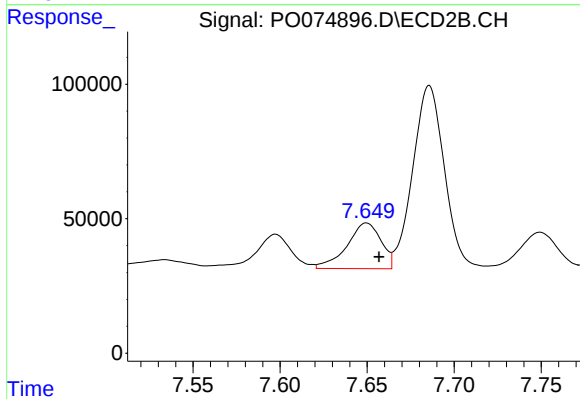
#33 AR-1260-3

R.T.: 7.169 min
Delta R.T.: -0.010 min
Response: 992517
Conc: 275.43 ng/ml



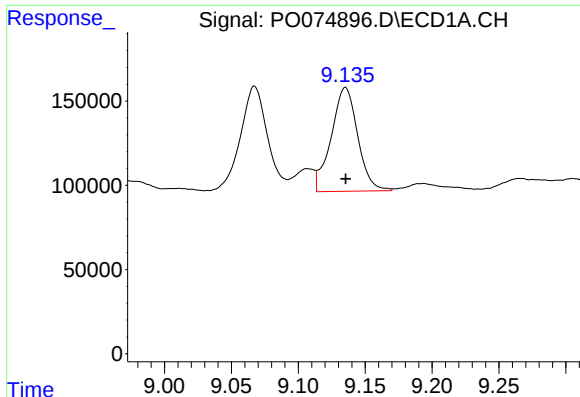
#34 AR-1260-4

R.T.: 8.803 min
Delta R.T.: -0.007 min
Response: 1831597
Conc: 334.76 ng/ml



#34 AR-1260-4

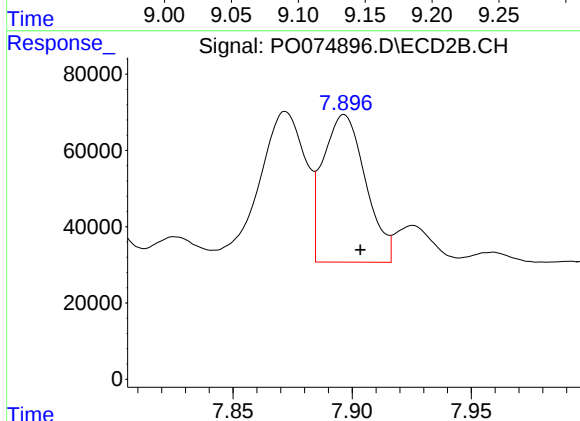
R.T.: 7.650 min
Delta R.T.: -0.007 min
Response: 232310
Conc: 74.19 ng/ml



#35 AR-1260-5

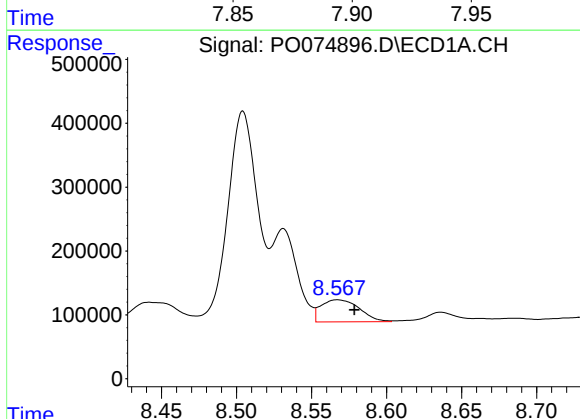
R.T.: 9.135 min
Delta R.T.: 0.000 min
Response: 852804
Conc: 68.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-CDL



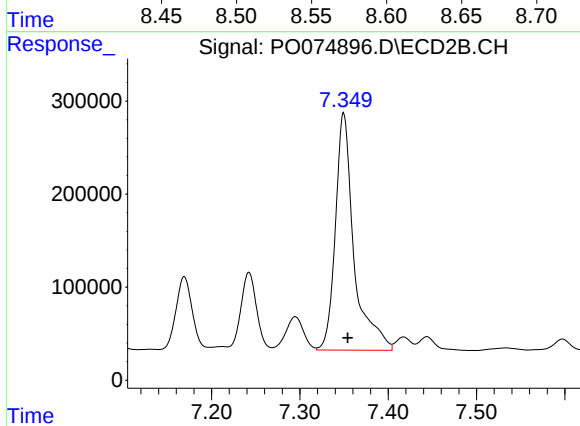
#35 AR-1260-5

R.T.: 7.897 min
Delta R.T.: -0.007 min
Response: 480994
Conc: 60.51 ng/ml



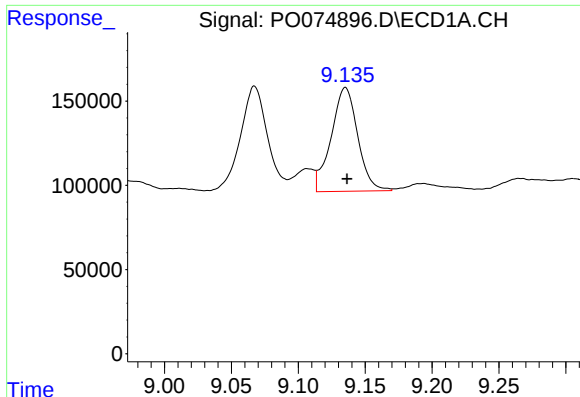
#36 AR-1262-1

R.T.: 8.567 min
Delta R.T.: -0.011 min
Response: 616985
Conc: 69.29 ng/ml



#36 AR-1262-1

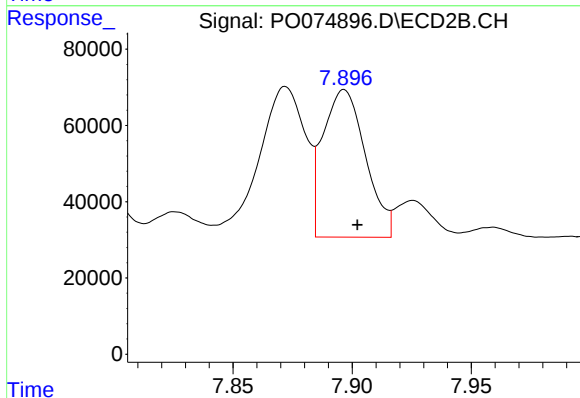
R.T.: 7.350 min
Delta R.T.: -0.004 min
Response: 3729358
Conc: 1465.61 ng/ml



#37 AR-1262-2

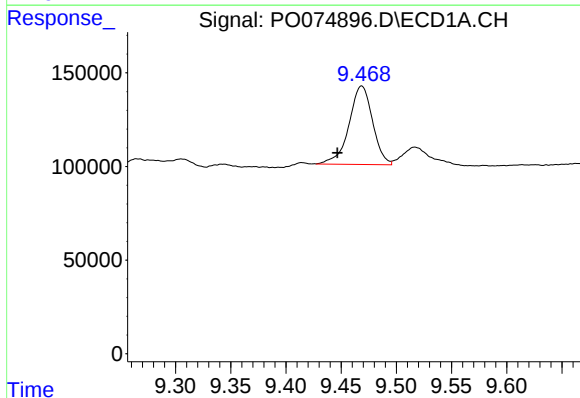
R.T.: 9.135 min
Delta R.T.: -0.001 min
Response: 852804
Conc: 55.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-CDL



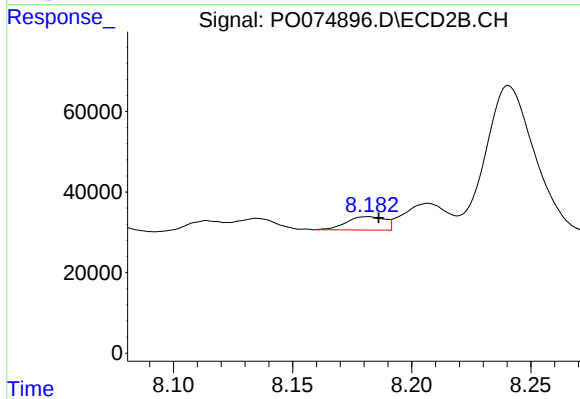
#37 AR-1262-2

R.T.: 7.897 min
Delta R.T.: -0.006 min
Response: 480994
Conc: 52.31 ng/ml



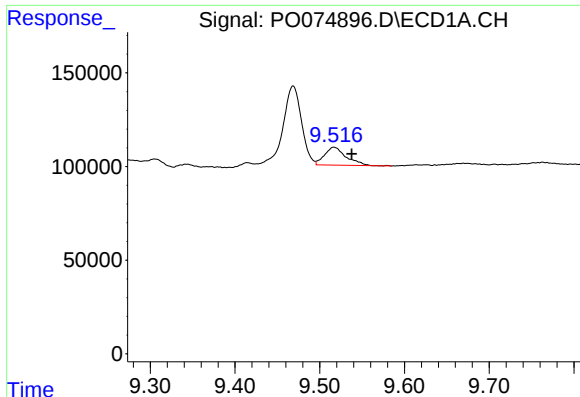
#38 AR-1262-3

R.T.: 9.469 min
Delta R.T.: 0.022 min
Response: 622950
Conc: 62.20 ng/ml



#38 AR-1262-3

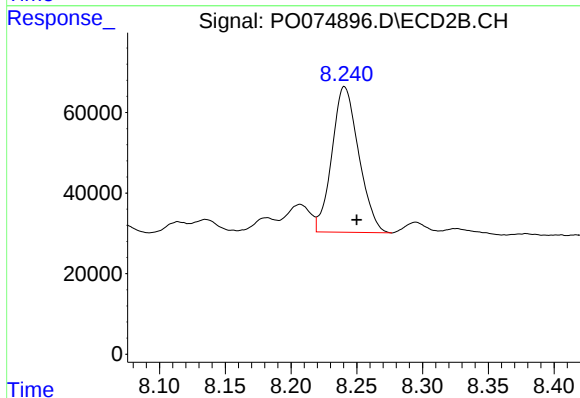
R.T.: 8.182 min
Delta R.T.: -0.005 min
Response: 37554
Conc: 9.50 ng/ml



#39 AR-1262-4

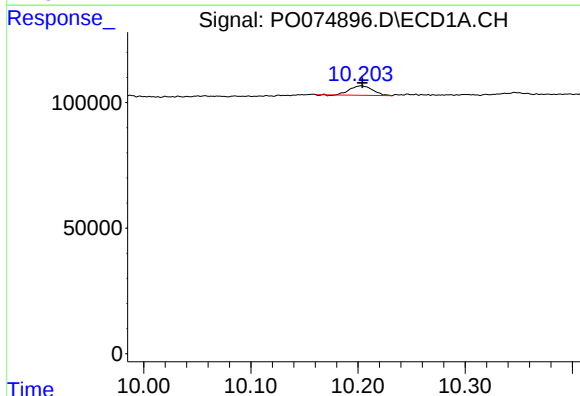
R.T.: 9.517 min
Delta R.T.: -0.021 min
Response: 170701
Conc: 22.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-CDL



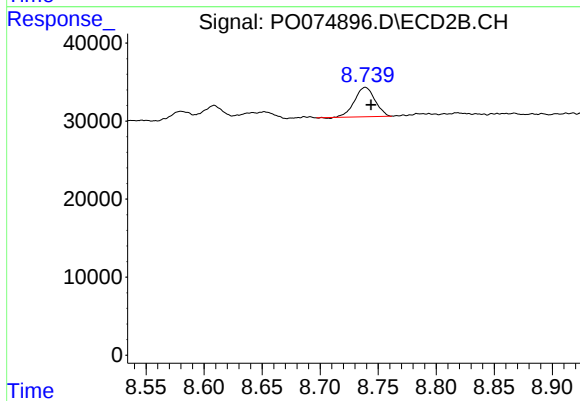
#39 AR-1262-4

R.T.: 8.241 min
Delta R.T.: -0.009 min
Response: 512341
Conc: 77.33 ng/ml



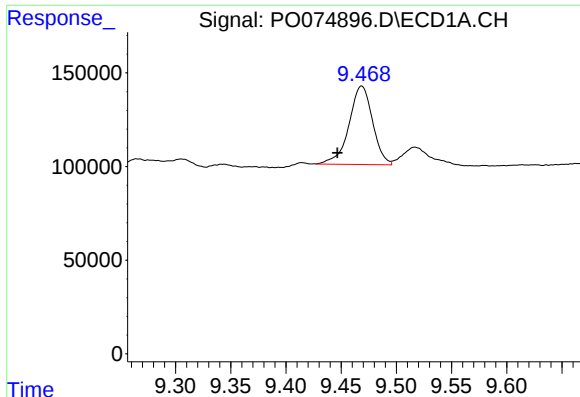
#40 AR-1262-5

R.T.: 10.203 min
Delta R.T.: -0.001 min
Response: 56614
Conc: 10.82 ng/ml



#40 AR-1262-5

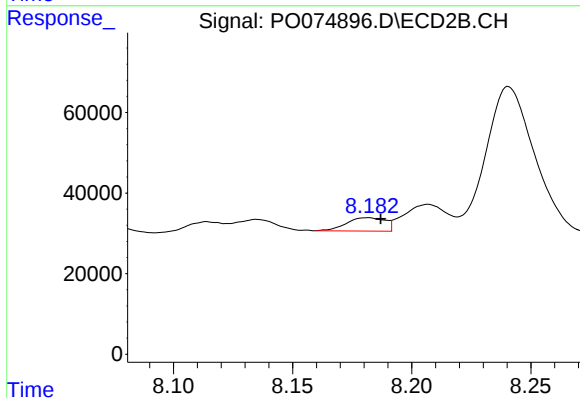
R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 46138
Conc: 14.94 ng/ml



#41 AR-1268-1

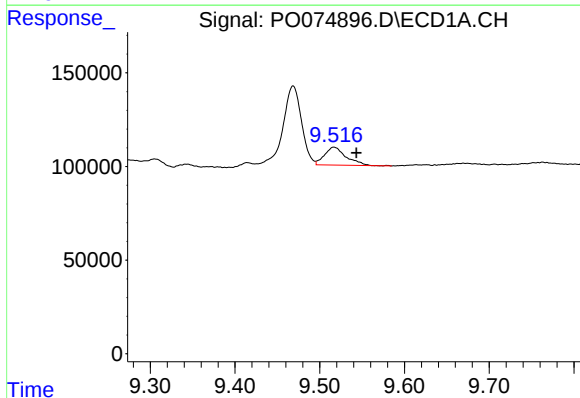
R.T.: 9.469 min
Delta R.T.: 0.022 min
Response: 622950
Conc: 33.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-CDL



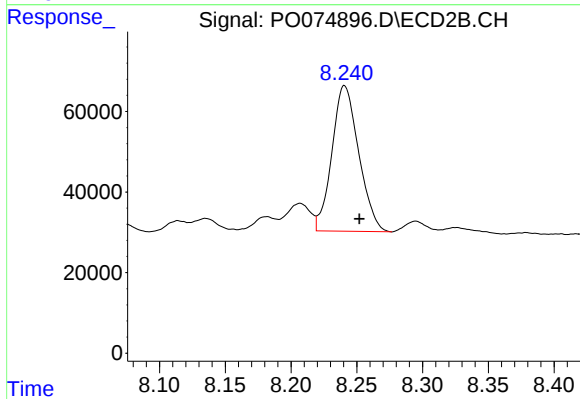
#41 AR-1268-1

R.T.: 8.182 min
Delta R.T.: -0.005 min
Response: 37554
Conc: 3.35 ng/ml



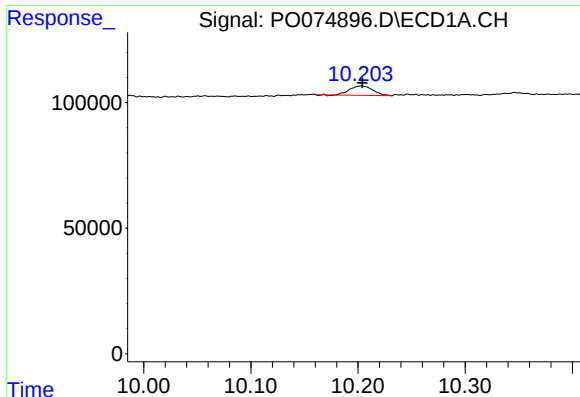
#42 AR-1268-2

R.T.: 9.517 min
Delta R.T.: -0.027 min
Response: 170701
Conc: 10.70 ng/ml



#42 AR-1268-2

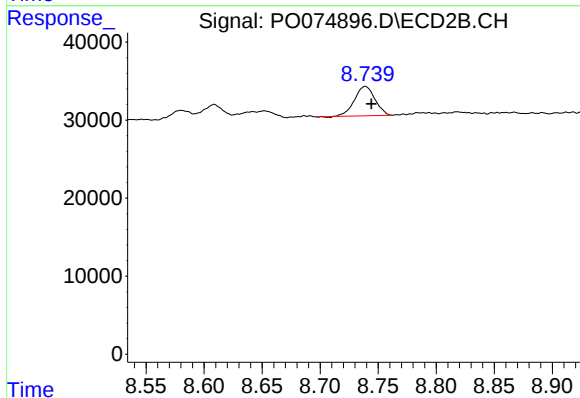
R.T.: 8.241 min
Delta R.T.: -0.011 min
Response: 512341
Conc: 53.55 ng/ml



#44 AR-1268-4

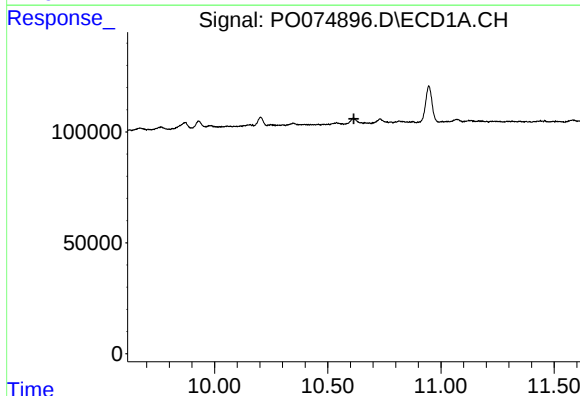
R.T.: 10.203 min
Delta R.T.: -0.001 min
Response: 56614
Conc: 9.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-02-CDL



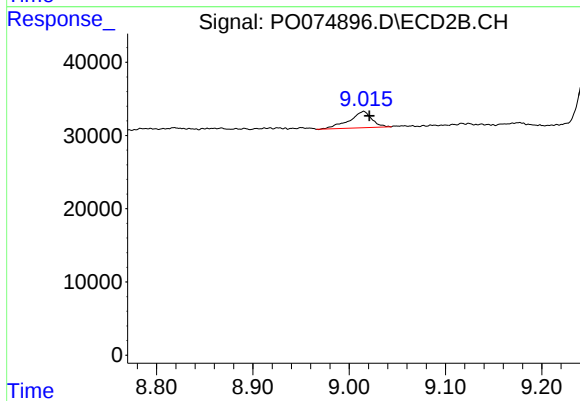
#44 AR-1268-4

R.T.: 8.739 min
Delta R.T.: -0.005 min
Response: 46138
Conc: 13.30 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.: 9.015 min
Delta R.T.: -0.006 min
Response: 36354
Conc: 1.54 ng/ml