

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071020\
 Data File : P0069522.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jul 2020 16:26
 Operator : DD\AJ
 Sample : L3263-02DL 2X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 16:51:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 2020
 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...	4.409f	3.571	421541	452297	11.291	11.365
2)	SA Decachlor...	10.068	8.781	863556	766613	14.353	13.508
Target Compounds							
6)	L1 AR-1016-4	0.000	5.065	0	232189	N.D.	212.621 #
7)	L1 AR-1016-5	6.216	5.287	119886	113208	90.988	82.300
14)	L3 AR-1232-4	0.000	5.107	0	89530	N.D.	204.204 #
15)	L3 AR-1232-5	6.007	5.287	228062	113208	718.638	216.401 #
19)	L4 AR-1242-4	0.000	5.107	0	89530	N.D.	98.964 #
20)	L4 AR-1242-5	6.682f	5.663	264304	834828	222.641	658.666 #
22)	L5 AR-1248-2	6.007	5.065	228062	232189	179.121	170.554
23)	L5 AR-1248-3	6.216	5.107	119886	89530	75.854	70.891
24)	L5 AR-1248-4	6.644	5.287	313620	113208	154.563	69.694 #
25)	L5 AR-1248-5	6.682	5.705	264304	128417	137.712	77.820 #
26)	L6 AR-1254-1	6.611	5.663	723819	834828	363.622	320.706
27)	L6 AR-1254-2	6.839	5.824	1532141	1170782	477.267	507.145
28)	L6 AR-1254-3	7.216	6.236	2063835	2273895	587.637	605.483
29)	L6 AR-1254-4	7.511	6.476	1865825	1581306	623.423	625.731
30)	L6 AR-1254-5	7.934	6.901	3405946	3302024	1131.997	920.053
31)	L7 AR-1260-1	7.379	6.373	1109128	1326429	421.816	502.898
32)	L7 AR-1260-2	7.646	6.573	1676532	1583492	472.608	483.781
33)	L7 AR-1260-3	8.002	6.719	555871	1220259	192.277	400.789 #
34)	L7 AR-1260-4	8.226	7.199	1238782	336598	418.234	124.353 #
35)	L7 AR-1260-5	8.547	7.451	594863	692222	87.914	108.014
36)	L8 AR-1262-1	8.002	6.901	555871	3302024	139.685	1710.009 #
37)	L8 AR-1262-2	8.547	7.451	594863	692222	82.412	106.019 #
38)	L8 AR-1262-3	0.000	7.733	0	115377	N.D.	42.811 #
39)	L8 AR-1262-4	8.881	7.793	211783	743070	109.256	149.236 #
40)	L8 AR-1262-5	9.462	8.292	95545	97617	36.634	39.284
41)	L9 AR-1268-1	0.000	7.733	0	115377	N.D.	14.739 #
42)	L9 AR-1268-2	8.881	7.793	211783	743070	25.551	104.028 #
43)	L9 AR-1268-3	9.084	8.000	64123	74829	9.062	12.532 #
44)	L9 AR-1268-4	9.462	8.292	95545	97617	31.523	33.754
45)	L9 AR-1268-5	9.800f	8.563	167455	163158	7.538	8.461

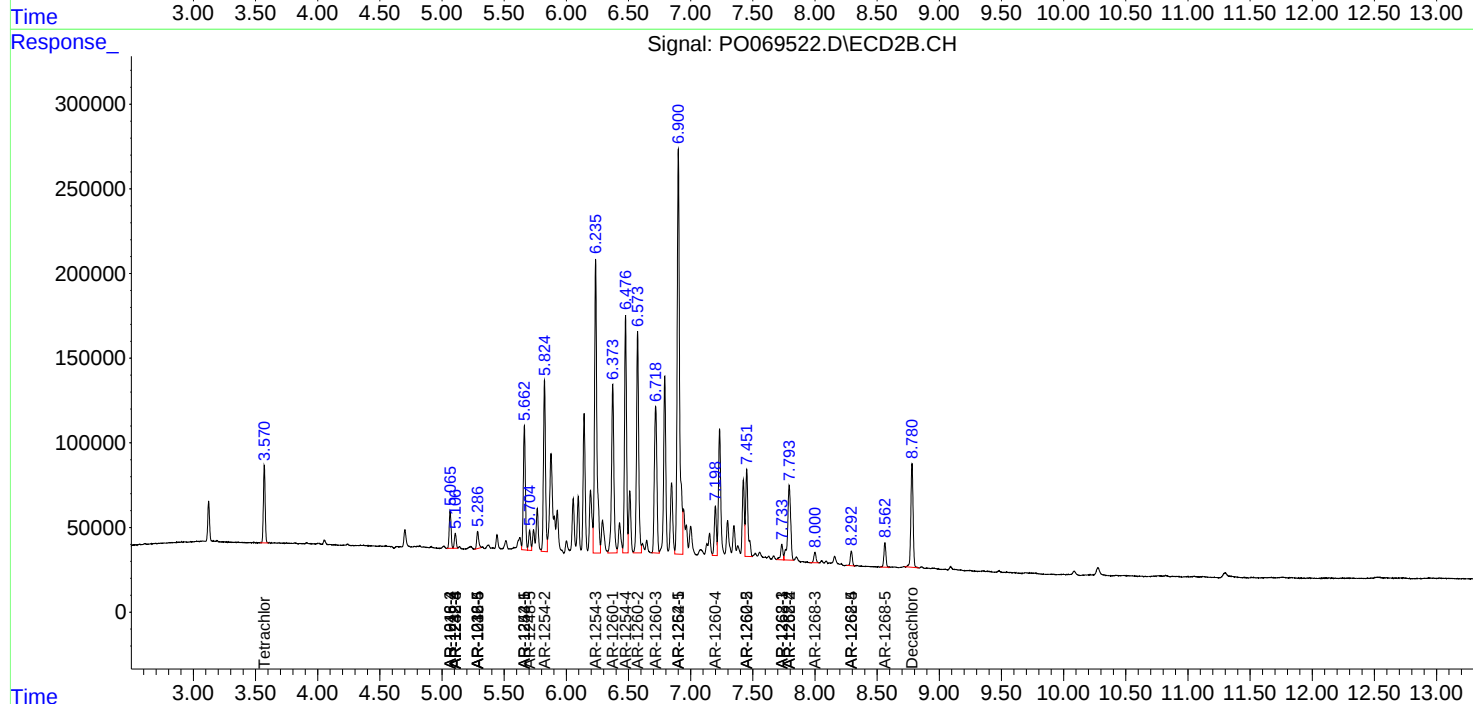
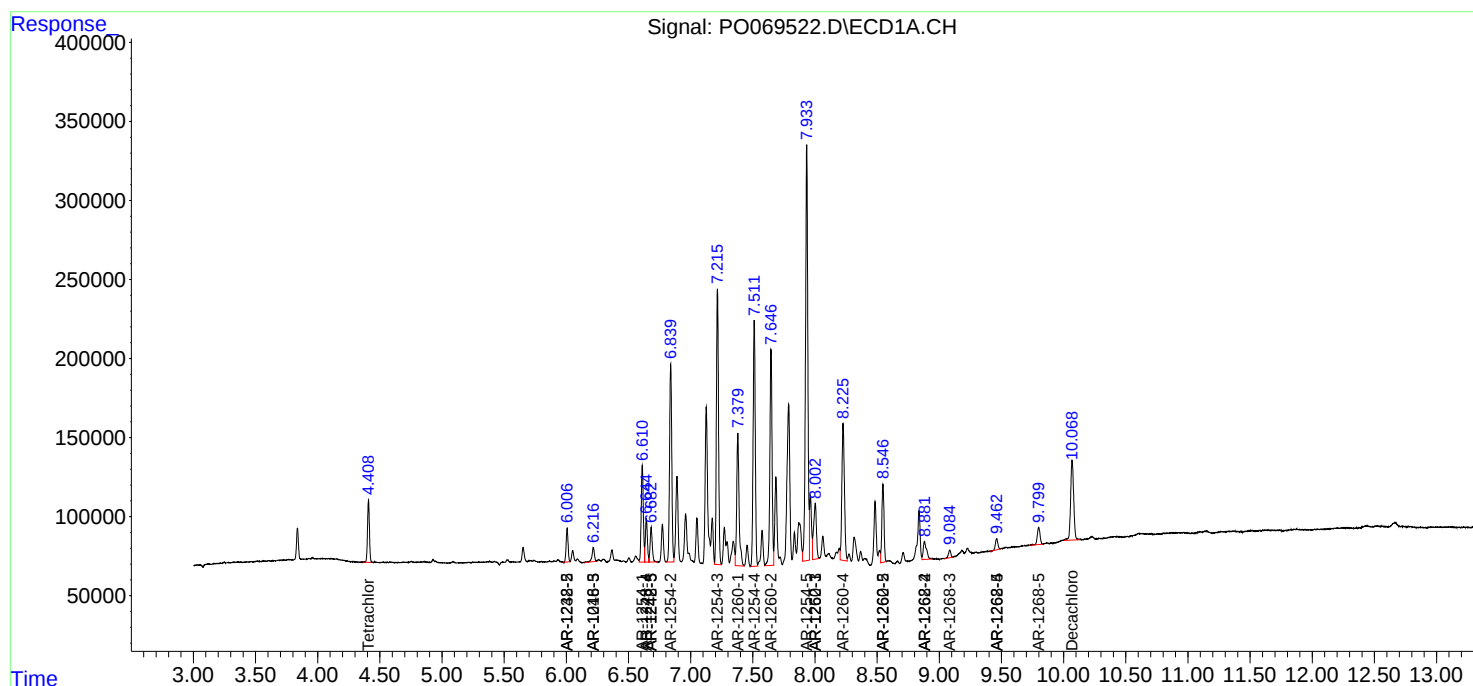
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

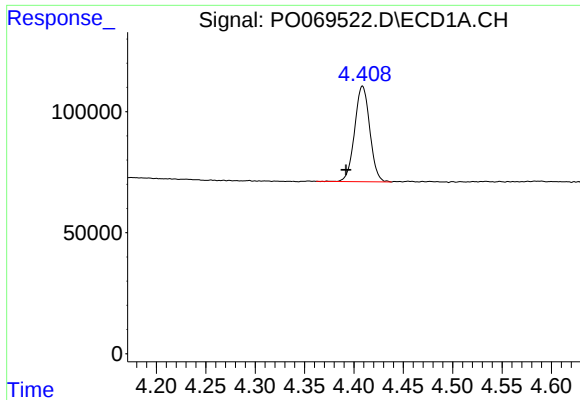
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071020\
Data File : P0069522.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jul 2020 16:26
Operator : DD\AJ
Sample : L3263-02DL 2X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 16:51:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 2020
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

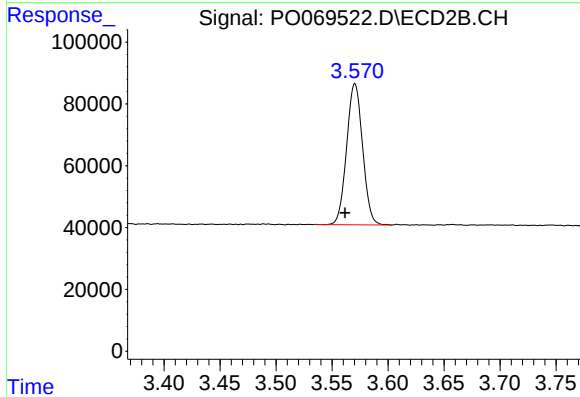




#1 Tetrachloro-m-xylene

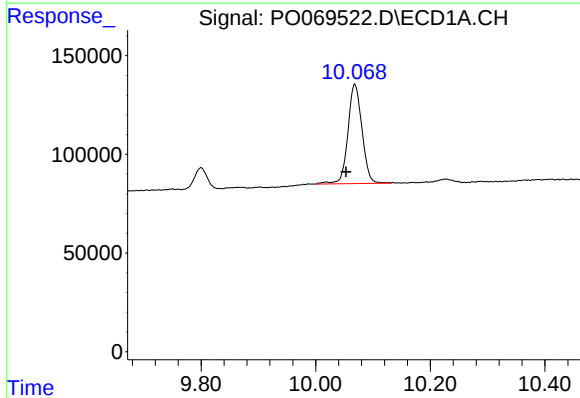
R.T.: 4.409 min
Delta R.T.: 0.017 min
Response: 421541
Conc: 11.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



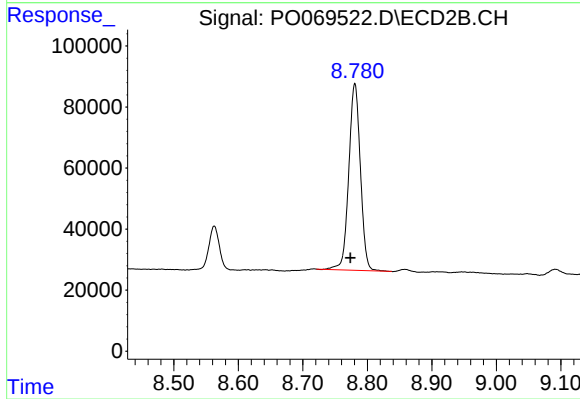
#1 Tetrachloro-m-xylene

R.T.: 3.571 min
Delta R.T.: 0.009 min
Response: 452297
Conc: 11.37 ng/ml



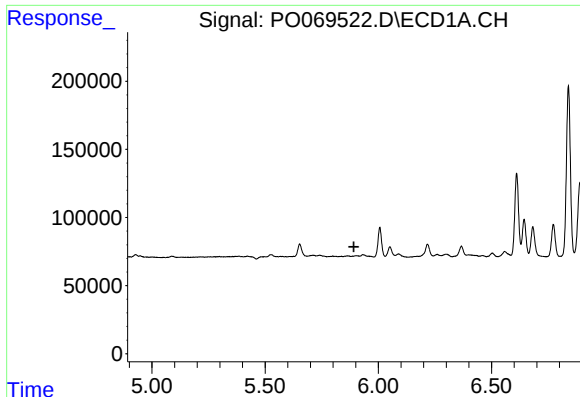
#2 Decachlorobiphenyl

R.T.: 10.068 min
Delta R.T.: 0.015 min
Response: 863556
Conc: 14.35 ng/ml



#2 Decachlorobiphenyl

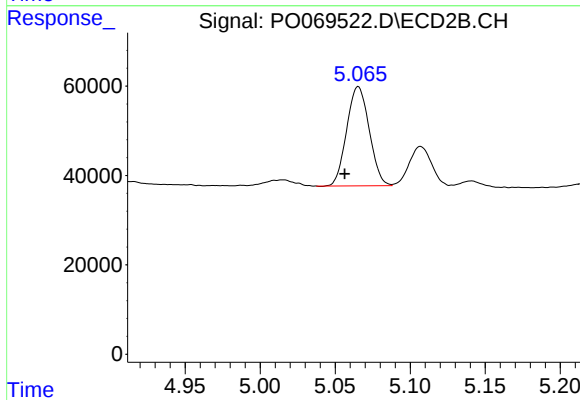
R.T.: 8.781 min
Delta R.T.: 0.007 min
Response: 766613
Conc: 13.51 ng/ml



#6 AR-1016-4

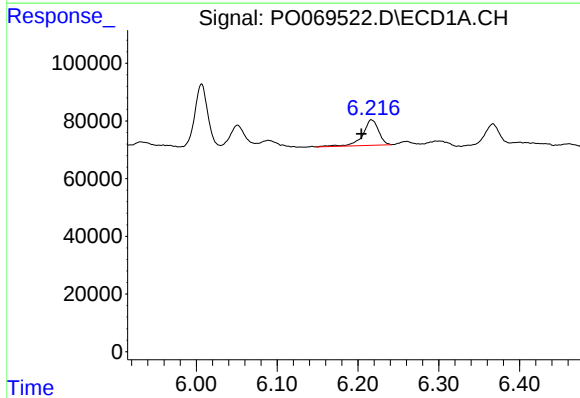
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



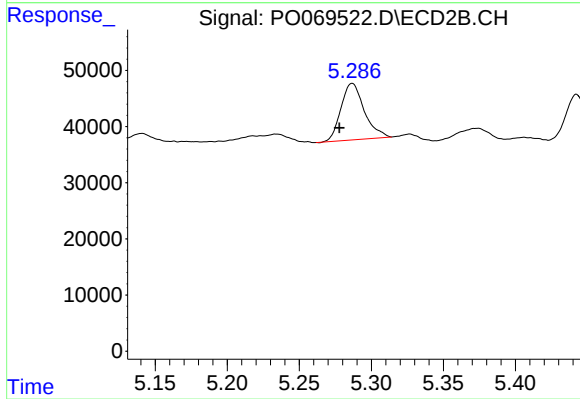
#6 AR-1016-4

R.T.: 5.065 min
Delta R.T.: 0.009 min
Response: 232189
Conc: 212.62 ng/ml



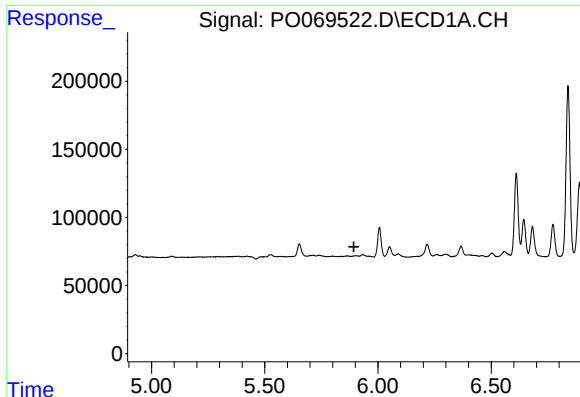
#7 AR-1016-5

R.T.: 6.216 min
Delta R.T.: 0.012 min
Response: 119886
Conc: 90.99 ng/ml



#7 AR-1016-5

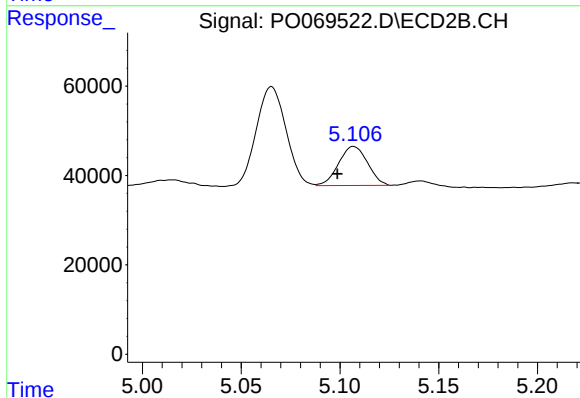
R.T.: 5.287 min
Delta R.T.: 0.009 min
Response: 113208
Conc: 82.30 ng/ml



#14 AR-1232-4

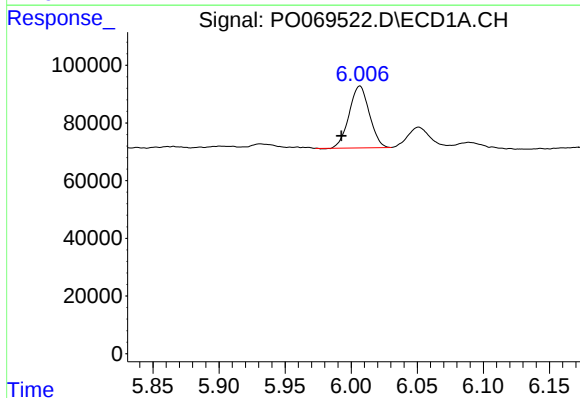
R.T.: 0.000 min
Exp R.T.: 5.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



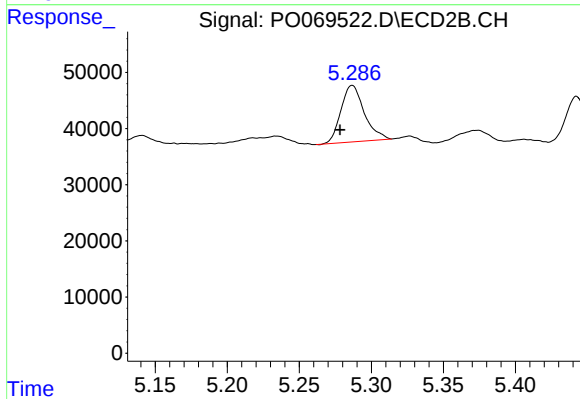
#14 AR-1232-4

R.T.: 5.107 min
Delta R.T.: 0.008 min
Response: 89530
Conc: 204.20 ng/ml



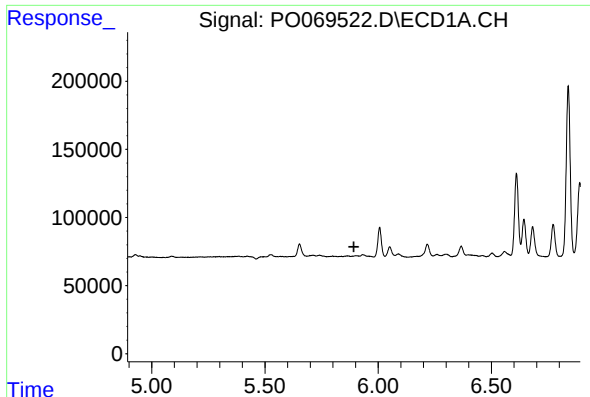
#15 AR-1232-5

R.T.: 6.007 min
Delta R.T.: 0.014 min
Response: 228062
Conc: 718.64 ng/ml



#15 AR-1232-5

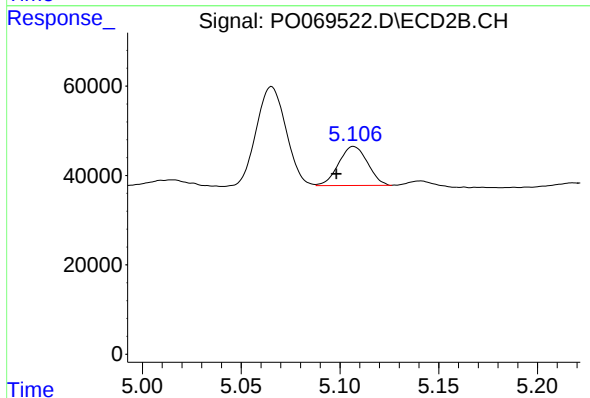
R.T.: 5.287 min
Delta R.T.: 0.008 min
Response: 113208
Conc: 216.40 ng/ml



#19 AR-1242-4

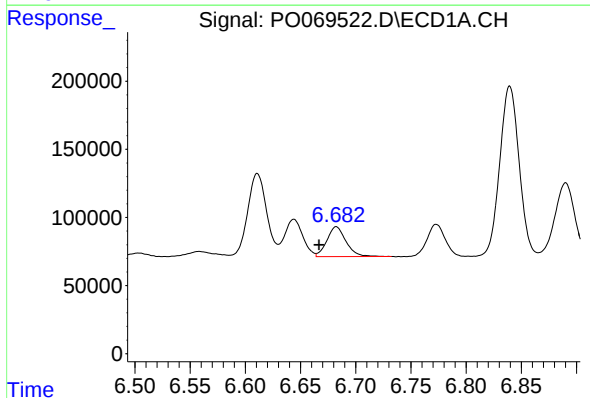
R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



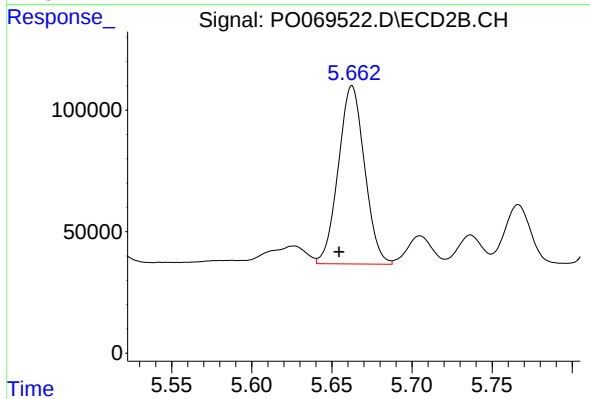
#19 AR-1242-4

R.T.: 5.107 min
Delta R.T.: 0.009 min
Response: 89530
Conc: 98.96 ng/ml



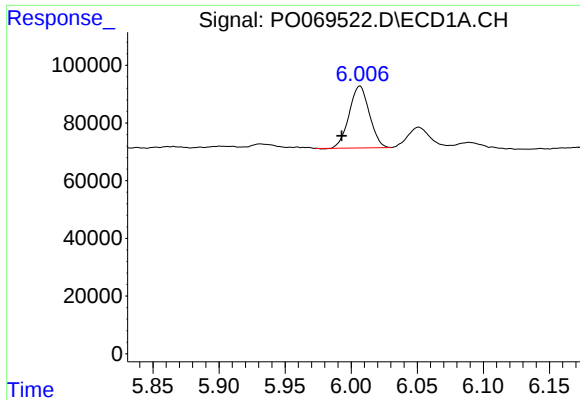
#20 AR-1242-5

R.T.: 6.682 min
Delta R.T.: 0.016 min
Response: 264304
Conc: 222.64 ng/ml



#20 AR-1242-5

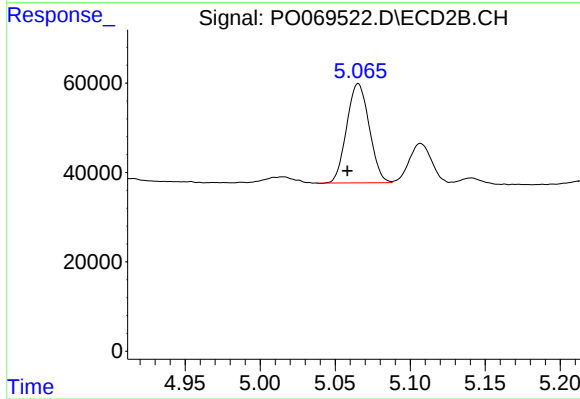
R.T.: 5.663 min
Delta R.T.: 0.008 min
Response: 834828
Conc: 658.67 ng/ml



#22 AR-1248-2

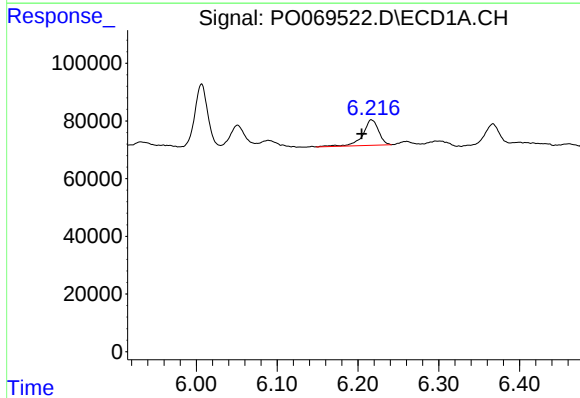
R.T.: 6.007 min
Delta R.T.: 0.014 min
Response: 228062
Conc: 179.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



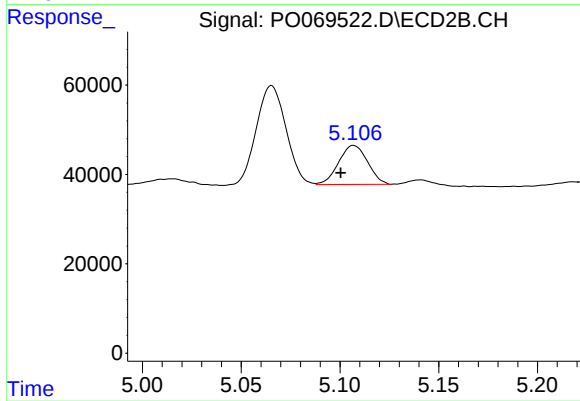
#22 AR-1248-2

R.T.: 5.065 min
Delta R.T.: 0.007 min
Response: 232189
Conc: 170.55 ng/ml



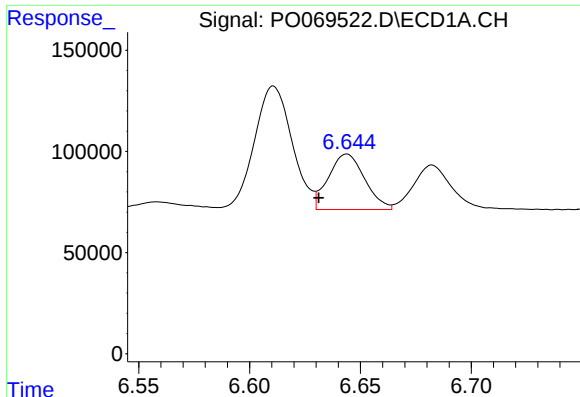
#23 AR-1248-3

R.T.: 6.216 min
Delta R.T.: 0.012 min
Response: 119886
Conc: 75.85 ng/ml



#23 AR-1248-3

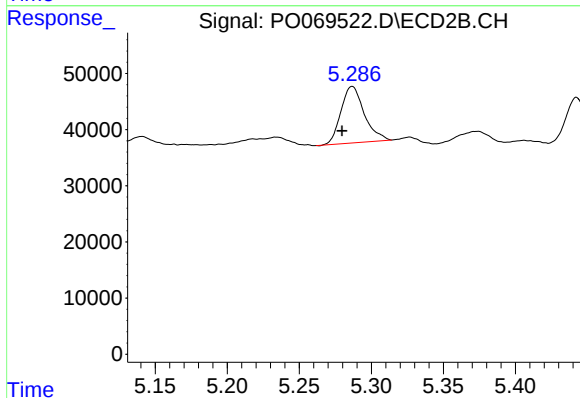
R.T.: 5.107 min
Delta R.T.: 0.006 min
Response: 89530
Conc: 70.89 ng/ml



#24 AR-1248-4

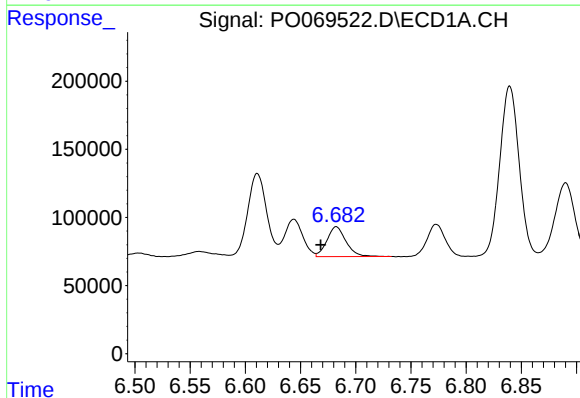
R.T.: 6.644 min
Delta R.T.: 0.013 min
Response: 313620
Conc: 154.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



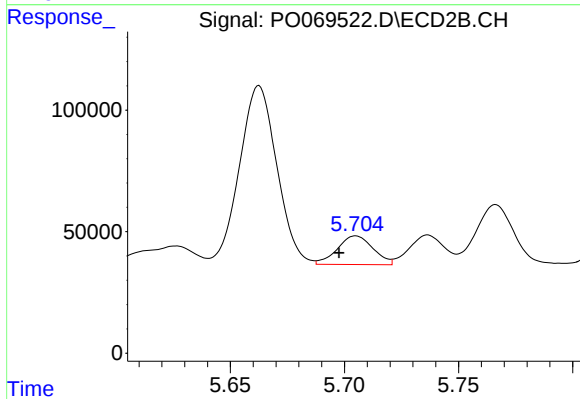
#24 AR-1248-4

R.T.: 5.287 min
Delta R.T.: 0.007 min
Response: 113208
Conc: 69.69 ng/ml



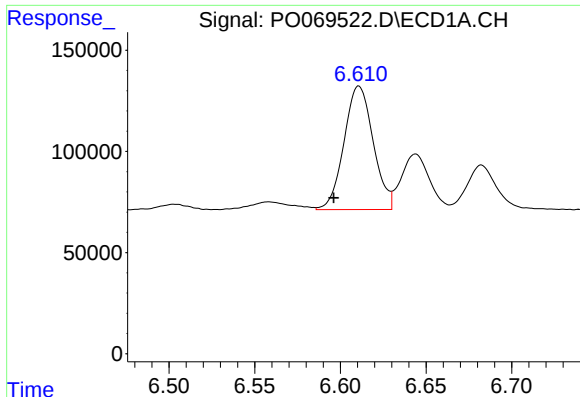
#25 AR-1248-5

R.T.: 6.682 min
Delta R.T.: 0.014 min
Response: 264304
Conc: 137.71 ng/ml



#25 AR-1248-5

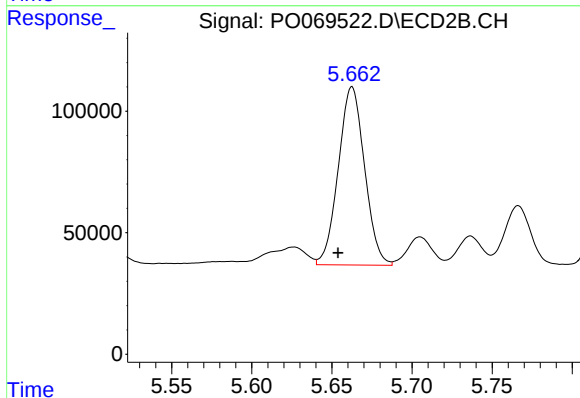
R.T.: 5.705 min
Delta R.T.: 0.007 min
Response: 128417
Conc: 77.82 ng/ml



#26 AR-1254-1

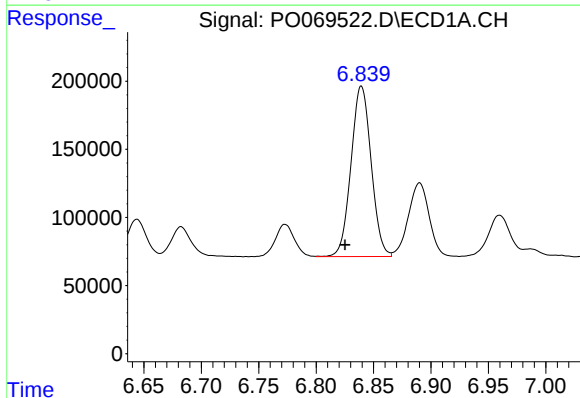
R.T.: 6.611 min
Delta R.T.: 0.015 min
Response: 723819
Conc: 363.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



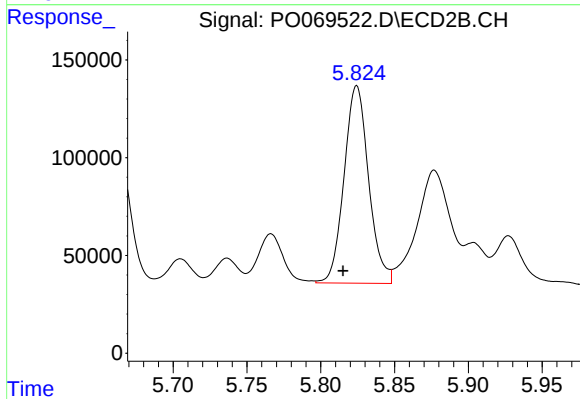
#26 AR-1254-1

R.T.: 5.663 min
Delta R.T.: 0.009 min
Response: 834828
Conc: 320.71 ng/ml



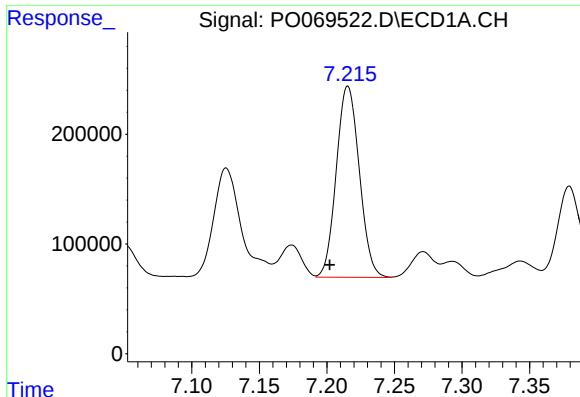
#27 AR-1254-2

R.T.: 6.839 min
Delta R.T.: 0.014 min
Response: 1532141
Conc: 477.27 ng/ml



#27 AR-1254-2

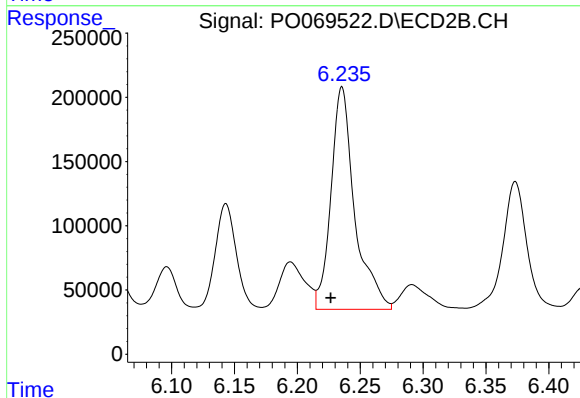
R.T.: 5.824 min
Delta R.T.: 0.009 min
Response: 1170782
Conc: 507.14 ng/ml



#28 AR-1254-3

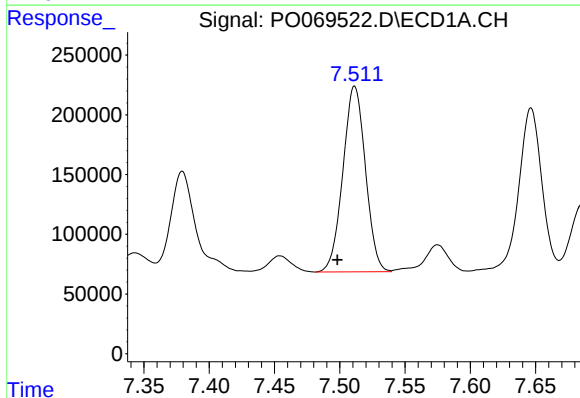
R.T.: 7.216 min
Delta R.T.: 0.013 min
Response: 2063835
Conc: 587.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



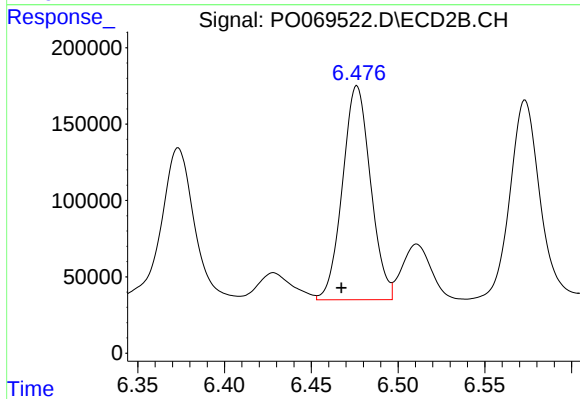
#28 AR-1254-3

R.T.: 6.236 min
Delta R.T.: 0.009 min
Response: 2273895
Conc: 605.48 ng/ml



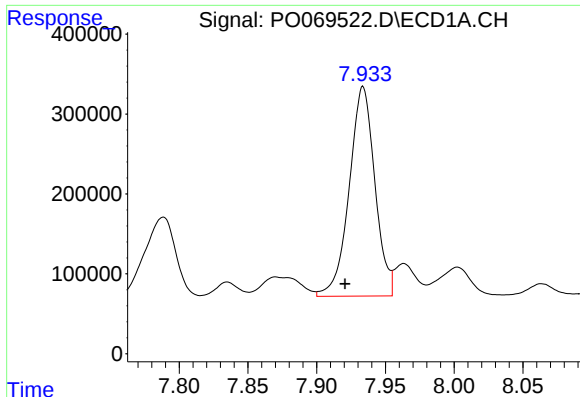
#29 AR-1254-4

R.T.: 7.511 min
Delta R.T.: 0.013 min
Response: 1865825
Conc: 623.42 ng/ml



#29 AR-1254-4

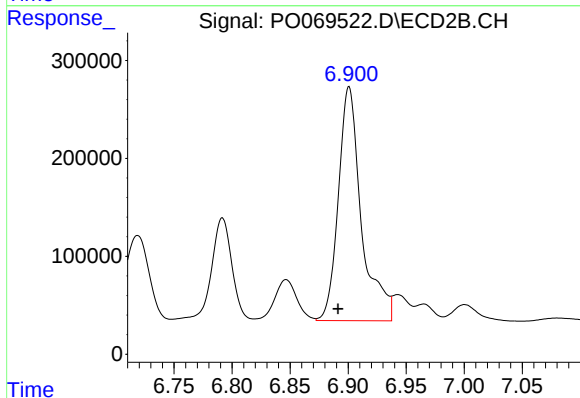
R.T.: 6.476 min
Delta R.T.: 0.009 min
Response: 1581306
Conc: 625.73 ng/ml



#30 AR-1254-5

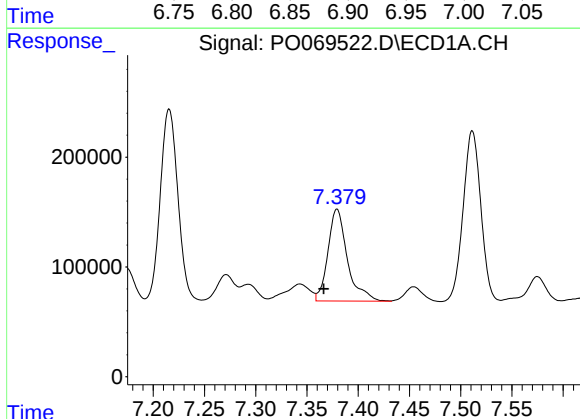
R.T.: 7.934 min
Delta R.T.: 0.013 min
Response: 3405946
Conc: 1132.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



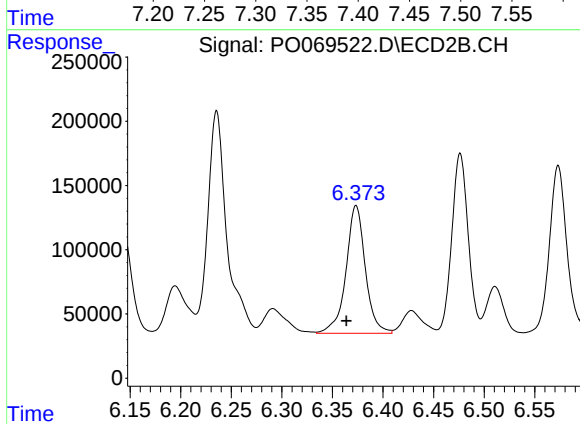
#30 AR-1254-5

R.T.: 6.901 min
Delta R.T.: 0.010 min
Response: 3302024
Conc: 920.05 ng/ml



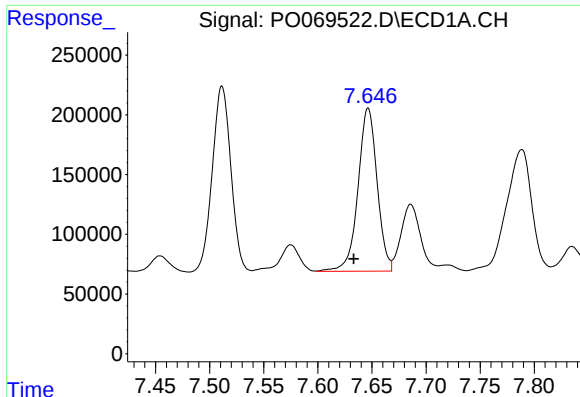
#31 AR-1260-1

R.T.: 7.379 min
Delta R.T.: 0.013 min
Response: 1109128
Conc: 421.82 ng/ml



#31 AR-1260-1

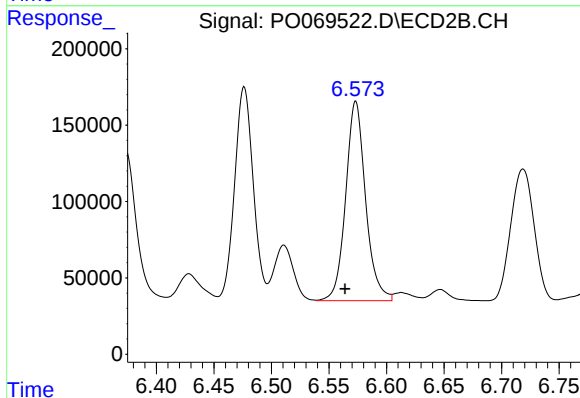
R.T.: 6.373 min
Delta R.T.: 0.010 min
Response: 1326429
Conc: 502.90 ng/ml



#32 AR-1260-2

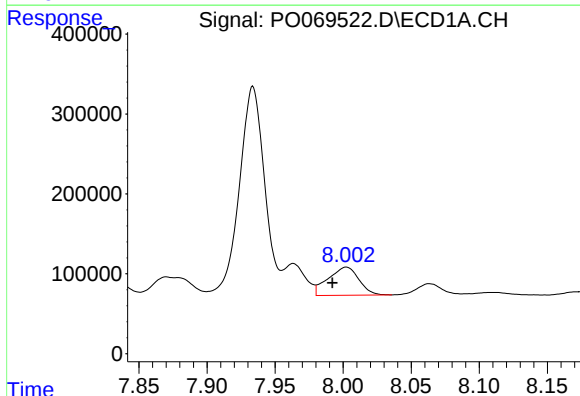
R.T.: 7.646 min
Delta R.T.: 0.013 min
Response: 1676532
Conc: 472.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



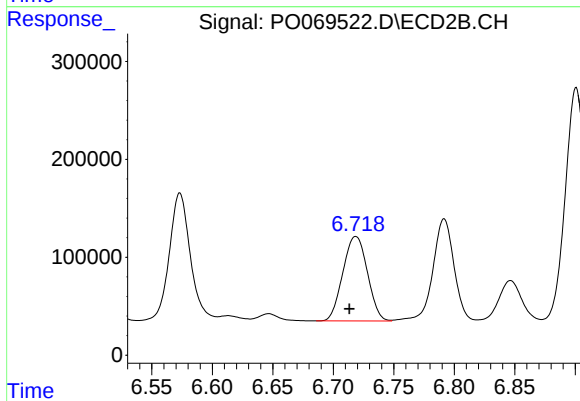
#32 AR-1260-2

R.T.: 6.573 min
Delta R.T.: 0.009 min
Response: 1583492
Conc: 483.78 ng/ml



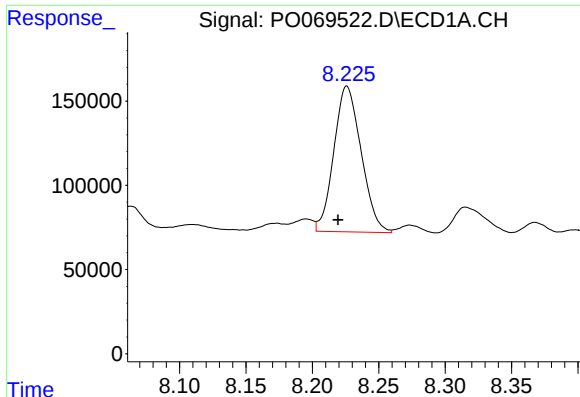
#33 AR-1260-3

R.T.: 8.002 min
Delta R.T.: 0.010 min
Response: 555871
Conc: 192.28 ng/ml



#33 AR-1260-3

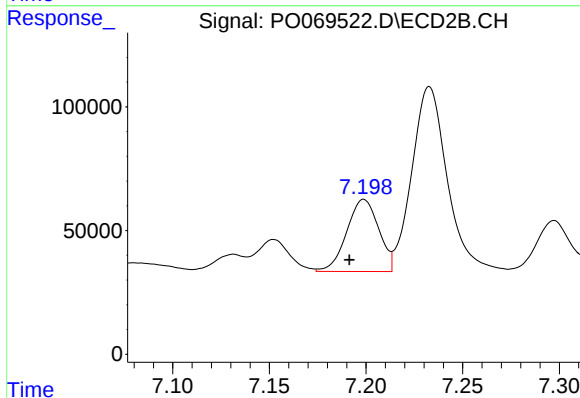
R.T.: 6.719 min
Delta R.T.: 0.005 min
Response: 1220259
Conc: 400.79 ng/ml



#34 AR-1260-4

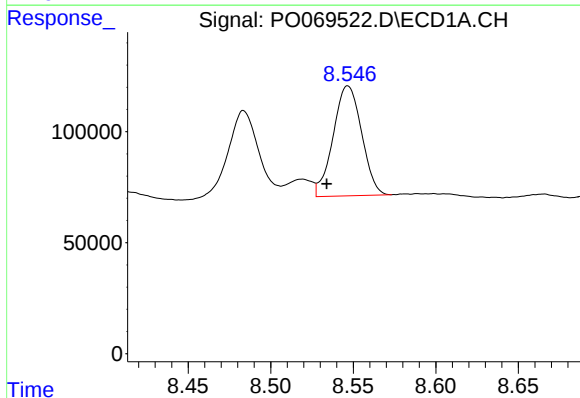
R.T.: 8.226 min
Delta R.T.: 0.007 min
Response: 1238782
Conc: 418.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



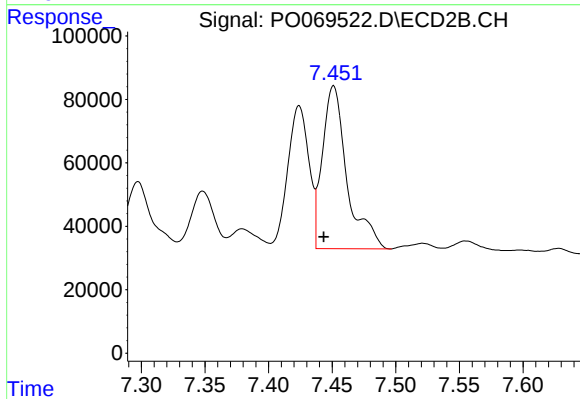
#34 AR-1260-4

R.T.: 7.199 min
Delta R.T.: 0.007 min
Response: 336598
Conc: 124.35 ng/ml



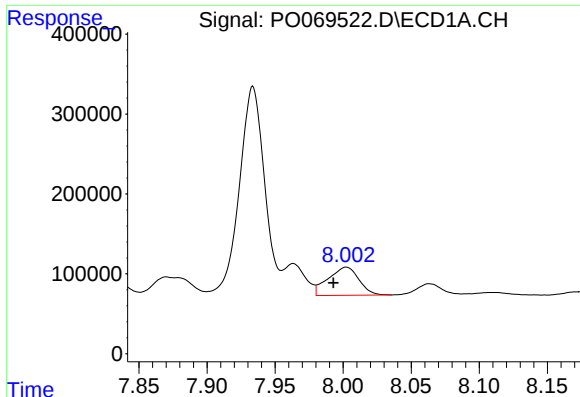
#35 AR-1260-5

R.T.: 8.547 min
Delta R.T.: 0.013 min
Response: 594863
Conc: 87.91 ng/ml



#35 AR-1260-5

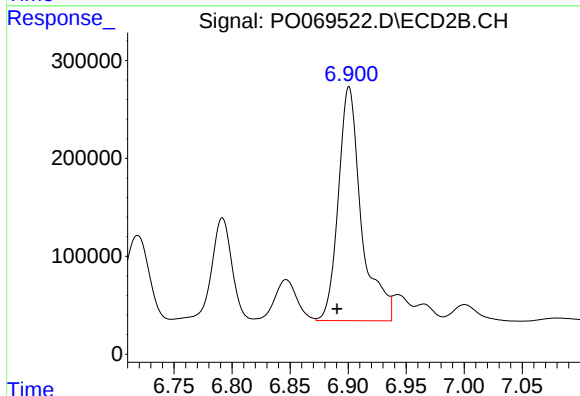
R.T.: 7.451 min
Delta R.T.: 0.008 min
Response: 692222
Conc: 108.01 ng/ml



#36 AR-1262-1

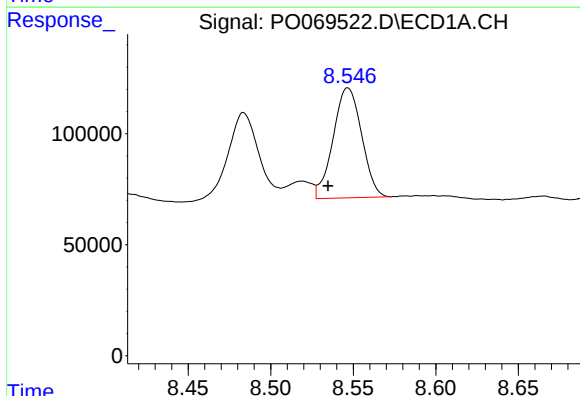
R.T.: 8.002 min
Delta R.T.: 0.009 min
Response: 555871
Conc: 139.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



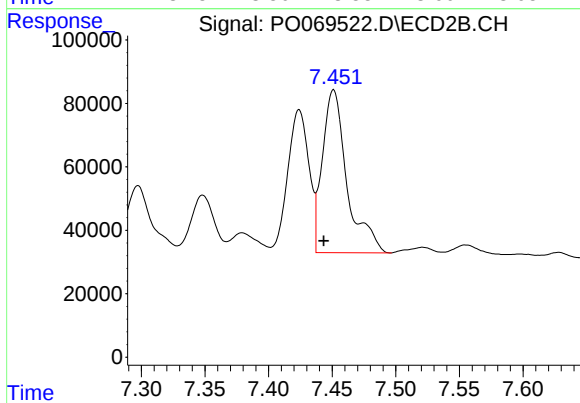
#36 AR-1262-1

R.T.: 6.901 min
Delta R.T.: 0.010 min
Response: 3302024
Conc: 1710.01 ng/ml



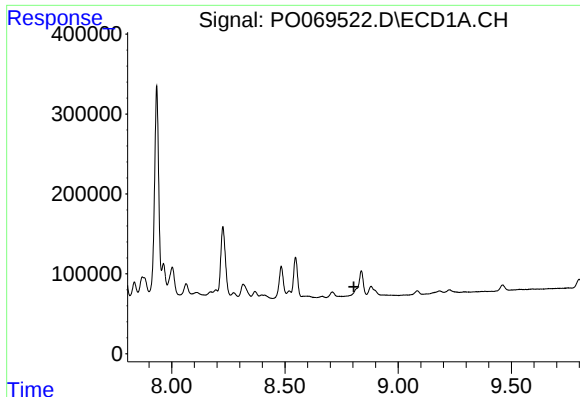
#37 AR-1262-2

R.T.: 8.547 min
Delta R.T.: 0.012 min
Response: 594863
Conc: 82.41 ng/ml



#37 AR-1262-2

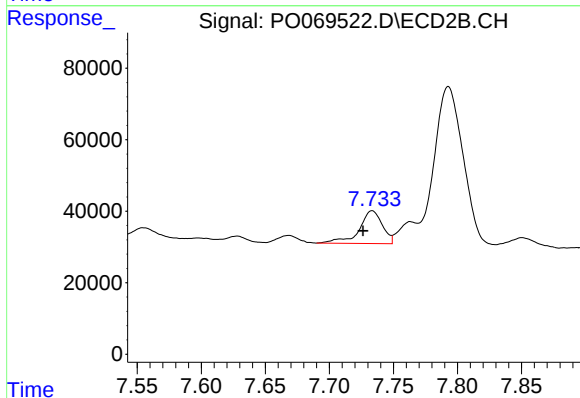
R.T.: 7.451 min
Delta R.T.: 0.008 min
Response: 692222
Conc: 106.02 ng/ml



#38 AR-1262-3

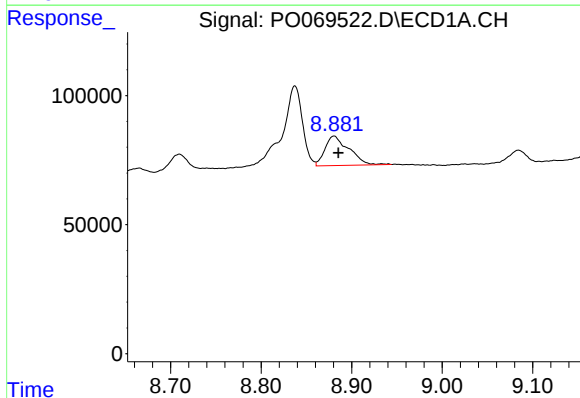
R.T.: 0.000 min
Exp R.T.: 8.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



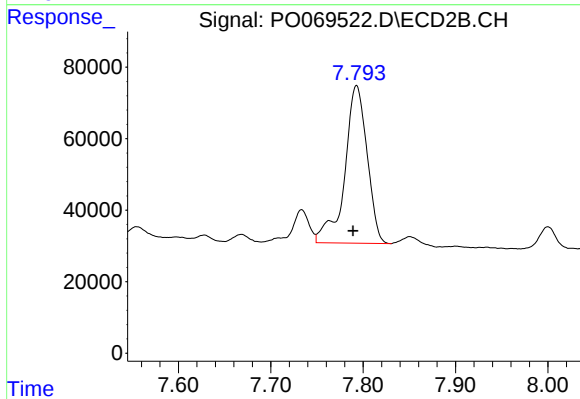
#38 AR-1262-3

R.T.: 7.733 min
Delta R.T.: 0.007 min
Response: 115377
Conc: 42.81 ng/ml



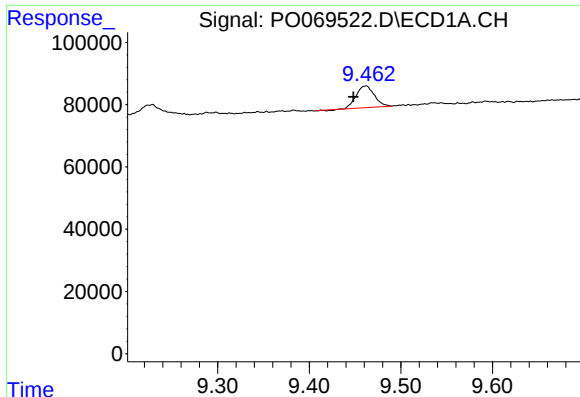
#39 AR-1262-4

R.T.: 8.881 min
Delta R.T.: -0.005 min
Response: 211783
Conc: 109.26 ng/ml



#39 AR-1262-4

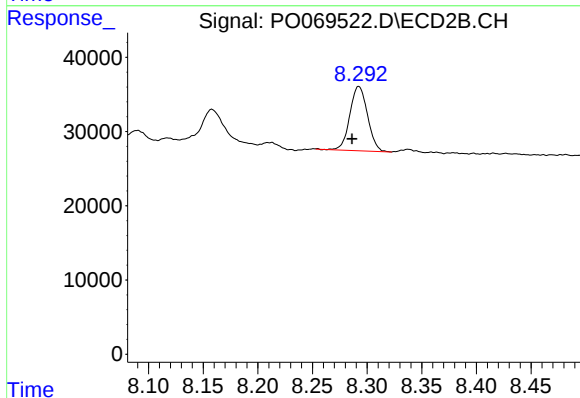
R.T.: 7.793 min
Delta R.T.: 0.004 min
Response: 743070
Conc: 149.24 ng/ml



#40 AR-1262-5

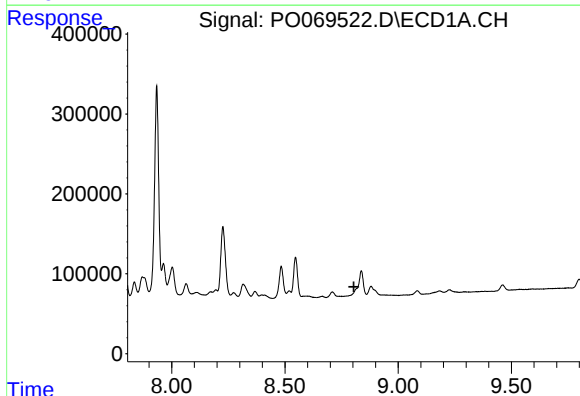
R.T.: 9.462 min
Delta R.T.: 0.014 min
Response: 95545
Conc: 36.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



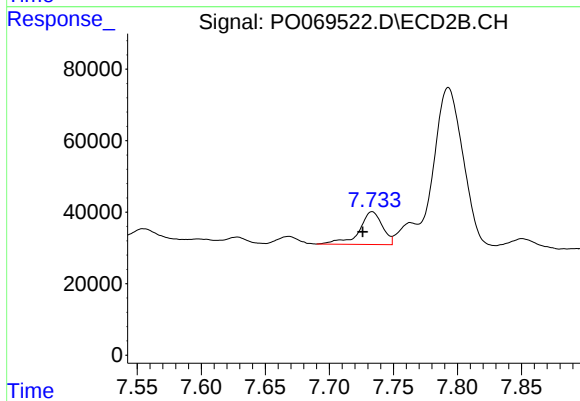
#40 AR-1262-5

R.T.: 8.292 min
Delta R.T.: 0.006 min
Response: 97617
Conc: 39.28 ng/ml



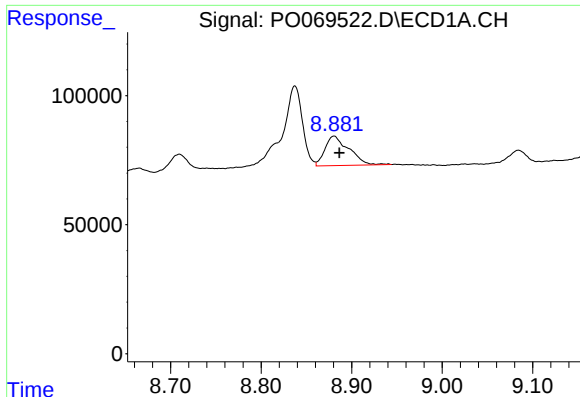
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.805 min
Response: 0
Conc: N.D.



#41 AR-1268-1

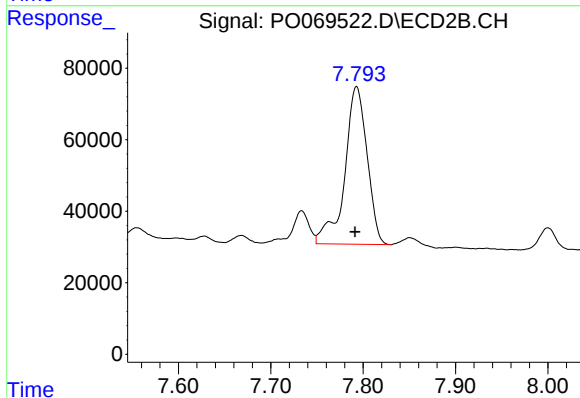
R.T.: 7.733 min
Delta R.T.: 0.007 min
Response: 115377
Conc: 14.74 ng/ml



#42 AR-1268-2

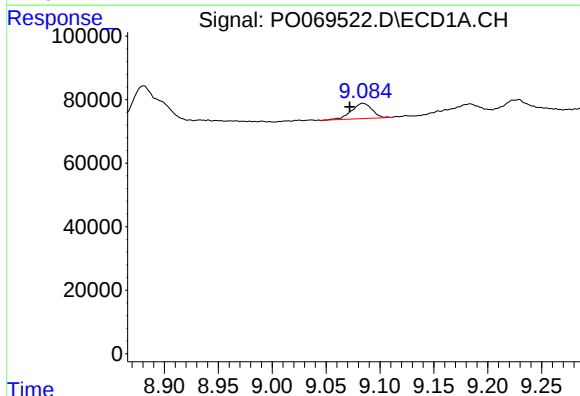
R.T.: 8.881 min
Delta R.T.: -0.006 min
Response: 211783
Conc: 25.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



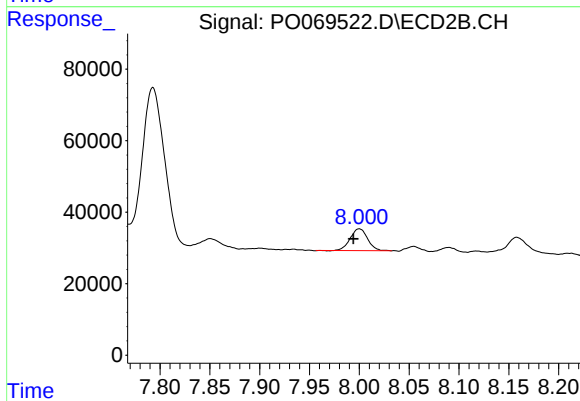
#42 AR-1268-2

R.T.: 7.793 min
Delta R.T.: 0.002 min
Response: 743070
Conc: 104.03 ng/ml



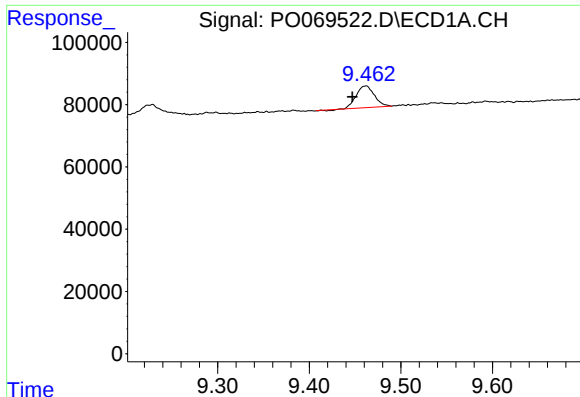
#43 AR-1268-3

R.T.: 9.084 min
Delta R.T.: 0.012 min
Response: 64123
Conc: 9.06 ng/ml



#43 AR-1268-3

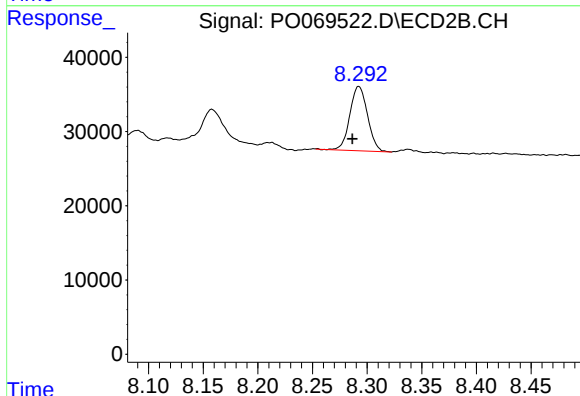
R.T.: 8.000 min
Delta R.T.: 0.006 min
Response: 74829
Conc: 12.53 ng/ml



#44 AR-1268-4

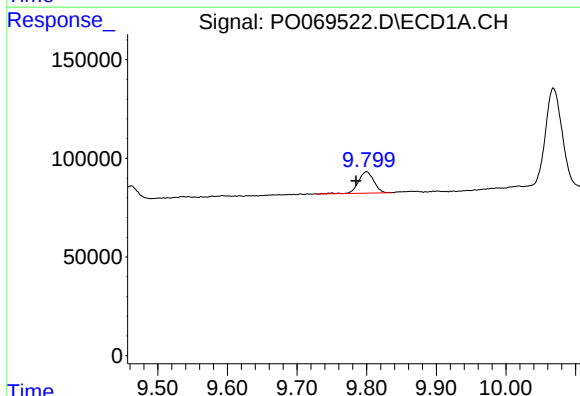
R.T.: 9.462 min
Delta R.T.: 0.015 min
Response: 95545
Conc: 31.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



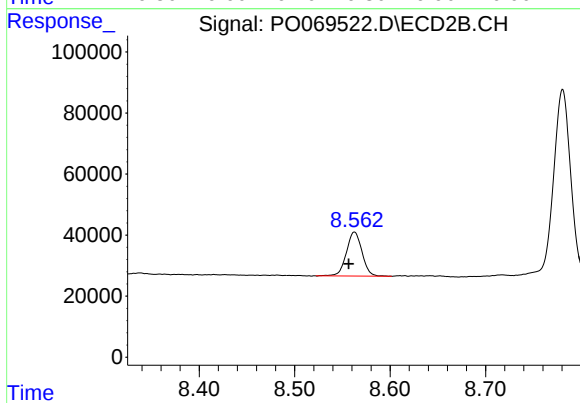
#44 AR-1268-4

R.T.: 8.292 min
Delta R.T.: 0.006 min
Response: 97617
Conc: 33.75 ng/ml



#45 AR-1268-5

R.T.: 9.800 min
Delta R.T.: 0.015 min
Response: 167455
Conc: 7.54 ng/ml



#45 AR-1268-5

R.T.: 8.563 min
Delta R.T.: 0.006 min
Response: 163158
Conc: 8.46 ng/ml