

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032320\
 Data File : P0067399.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Mar 2020 16:33
 Operator : DD\AJ
 Sample : L2007-17
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 16:51:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 19 16:36:53 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...	4.941	3.951	540790	880858	25.445	25.197
2)	SA Decachlor...	10.924	9.245	510722	711347	17.775	18.237
Target Compounds							
7)	L1 AR-1016-5	0.000	5.642	0	74282	N.D.	62.643 #
10)	L2 AR-1221-3	0.000	4.449	0	113802	N.D.	115.442 #
11)	L3 AR-1232-1	0.000	4.449	0	113802	N.D.	157.249 #
15)	L3 AR-1232-5	0.000	5.642	0	74282	N.D.	189.005 #
20)	L4 AR-1242-5	7.284	6.080	269105	543664	494.208	508.390
24)	L5 AR-1248-4	7.169	5.642	347947	74282	418.948	58.737 #
25)	L5 AR-1248-5	7.284	6.109	269105	72350	339.706	57.676 #
26)	L6 AR-1254-1	7.169	6.080	347947	543664	413.599	279.224 #
27)	L6 AR-1254-2	7.397	6.239	564382	784529	420.876	455.154
28)	L6 AR-1254-3	7.778	6.680	522086	2625612	360.260	936.155 #
29)	L6 AR-1254-4	8.071	6.898	363540	320084	321.582	173.947 #
30)	L6 AR-1254-5	8.499	7.327	6182503	10463923	5013.658	4217.197
31)	L7 AR-1260-1	7.944	6.797	2776680	4276304	2288.770	1995.673
32)	L7 AR-1260-2	8.208	6.994	5022940	6998626	3354.402	2648.551
33)	L7 AR-1260-3	8.572	7.149	3599581	5676375	3122.348	2325.967 #
34)	L7 AR-1260-4	8.801	7.632	4717527	6205559	3512.654	2923.563
35)	L7 AR-1260-5	9.124	7.879	11349251	17580660	3993.981	3526.462
36)	L8 AR-1262-1	8.572	7.327	3599581	10463923	2471.943	7282.368 #
37)	L8 AR-1262-2	9.124	7.879	11349251	17580660	4106.758	3808.566
38)	L8 AR-1262-3	9.455	8.166	7346080	3486523	3779.215	1746.285 #
39)	L8 AR-1262-4	9.506	8.227	4087683	13313846	2791.926	3794.182 #
40)	L8 AR-1262-5	10.185	8.725	3204638	4411324	2935.296	2596.692
41)	L9 AR-1268-1	9.455	8.166	7346080	3486523	2244.939	657.019 #
42)	L9 AR-1268-2	9.506	8.227	4087683	13313846	1338.687	2799.121 #
43)	L9 AR-1268-3	9.751	8.439	122686	161832	48.292	41.316
44)	L9 AR-1268-4	10.185	8.725	3204638	4411324	2640.335	2358.827
45)	L9 AR-1268-5	10.592	9.003	740269	905223	82.906	74.964

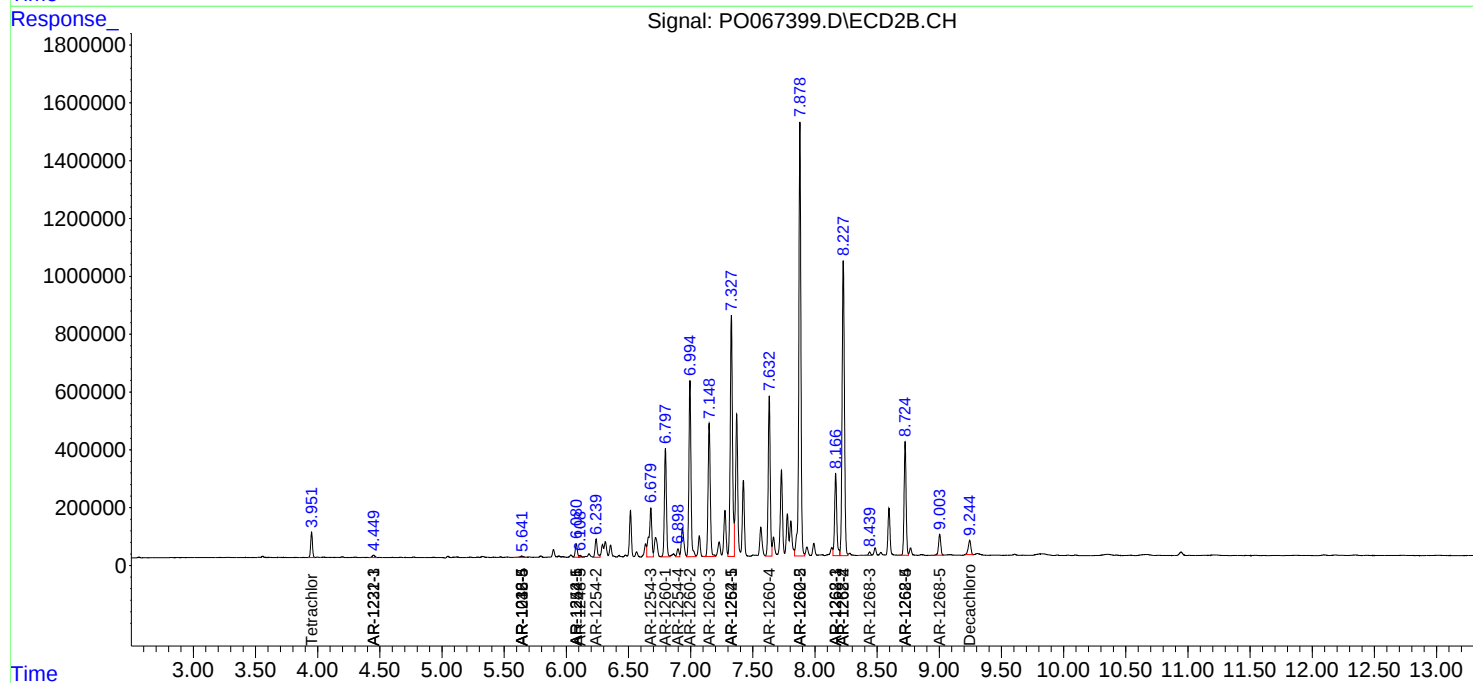
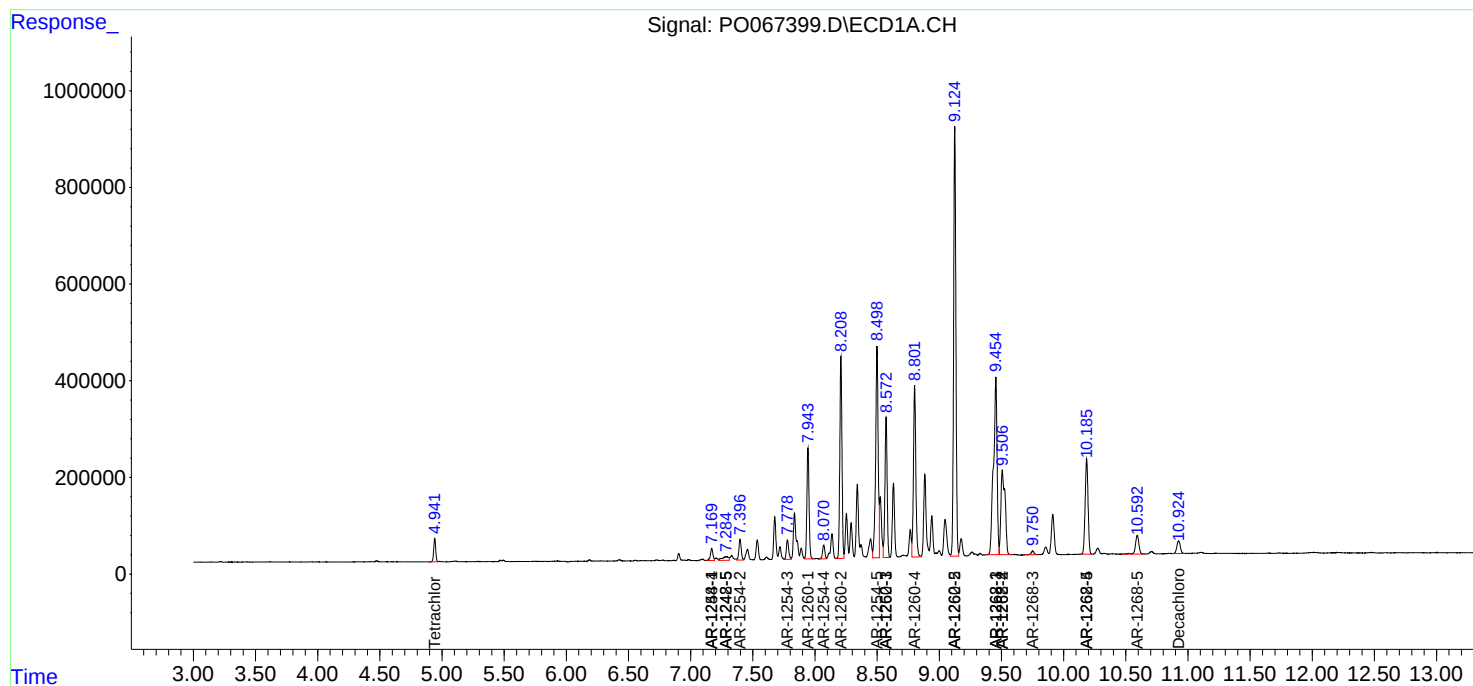
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

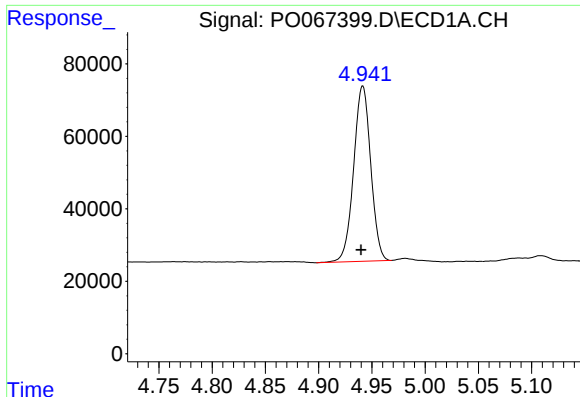
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032320\
Data File : P0067399.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2020 16:33
Operator : DD\AJ
Sample : L2007-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 16:51:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031920.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 19 16:36:53 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

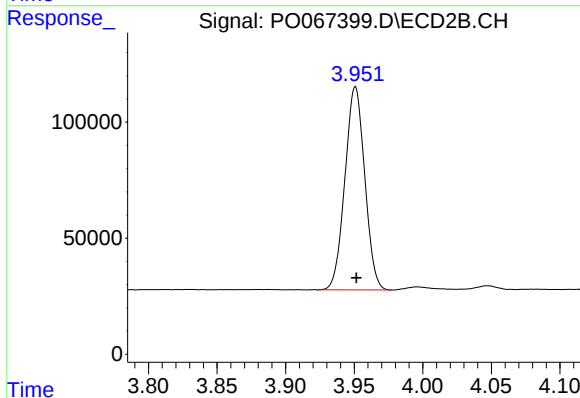




#1 Tetrachloro-m-xylene

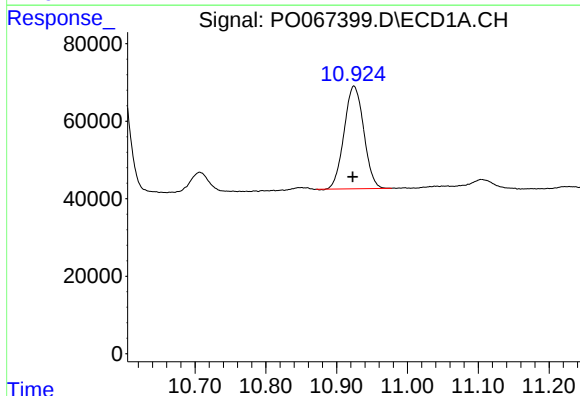
R.T.: 4.941 min
Delta R.T.: 0.001 min
Response: 540790
Conc: 25.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



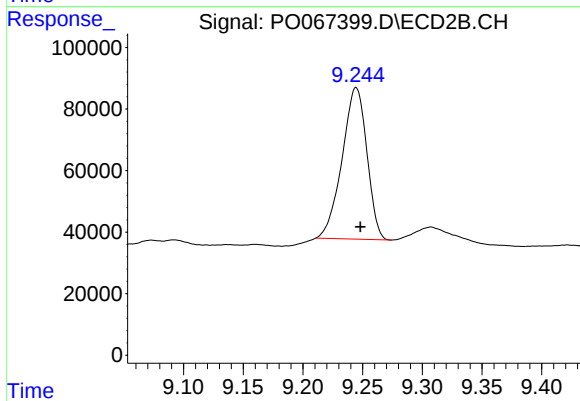
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 880858
Conc: 25.20 ng/ml



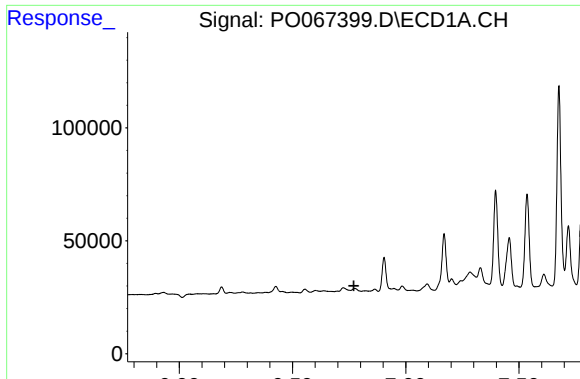
#2 Decachlorobiphenyl

R.T.: 10.924 min
Delta R.T.: 0.002 min
Response: 510722
Conc: 17.77 ng/ml



#2 Decachlorobiphenyl

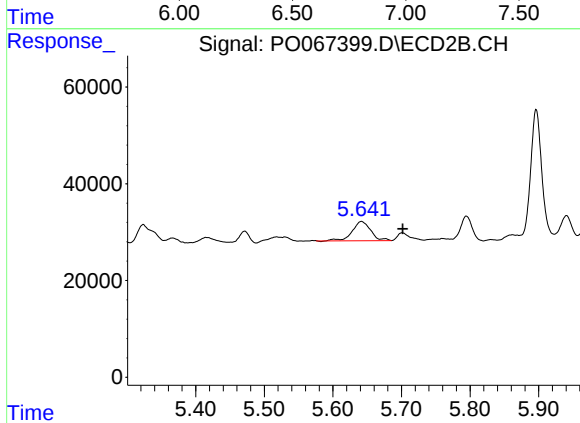
R.T.: 9.245 min
Delta R.T.: -0.004 min
Response: 711347
Conc: 18.24 ng/ml



#7 AR-1016-5

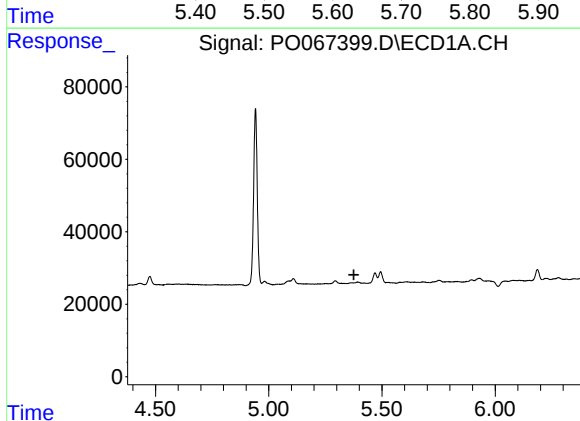
R.T.: 0.000 min
Exp R.T.: 6.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



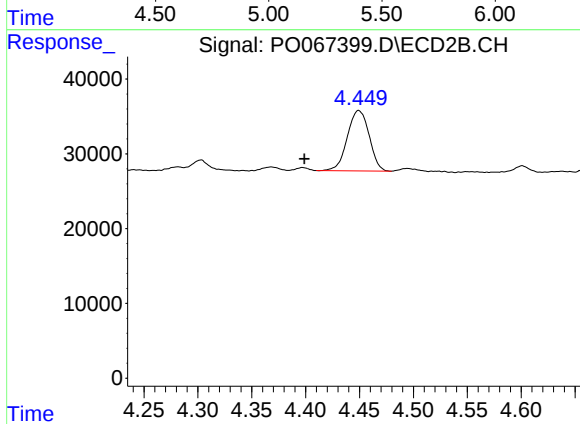
#7 AR-1016-5

R.T.: 5.642 min
Delta R.T.: -0.060 min
Response: 74282
Conc: 62.64 ng/ml



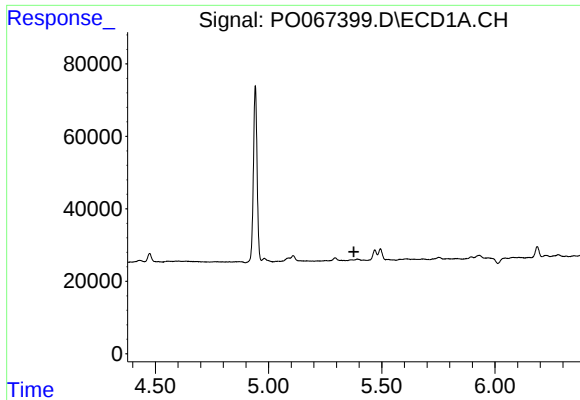
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.376 min
Response: 0
Conc: N.D.



#10 AR-1221-3

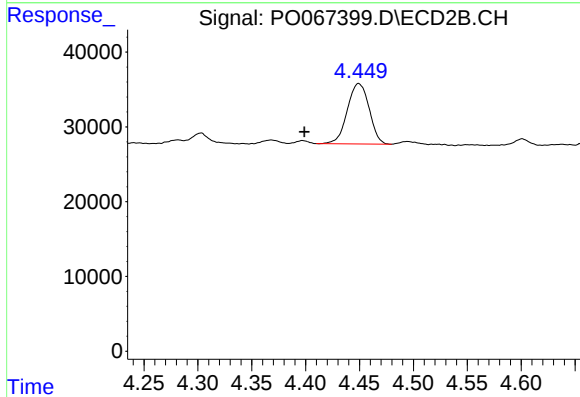
R.T.: 4.449 min
Delta R.T.: 0.051 min
Response: 113802
Conc: 115.44 ng/ml



#11 AR-1232-1

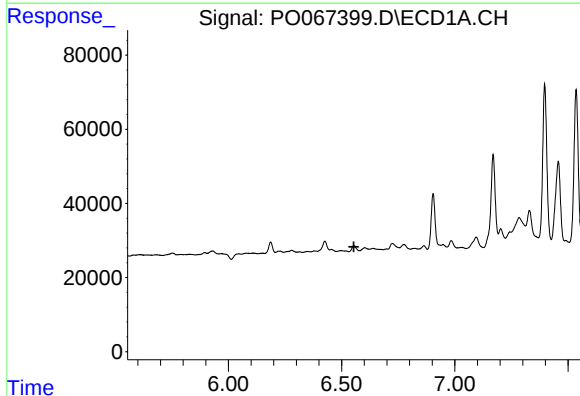
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



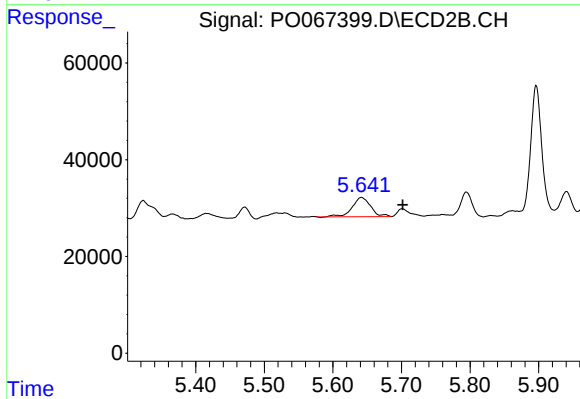
#11 AR-1232-1

R.T.: 4.449 min
Delta R.T.: 0.050 min
Response: 113802
Conc: 157.25 ng/ml



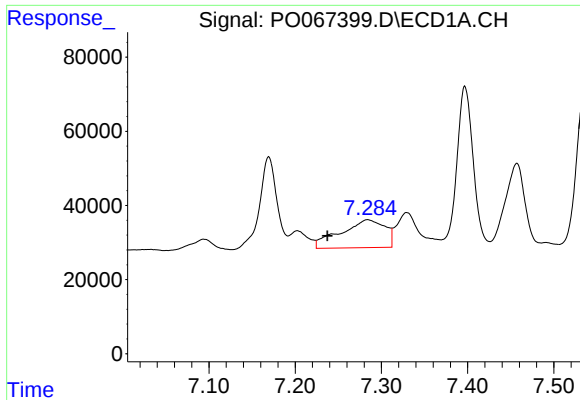
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.554 min
Response: 0
Conc: N.D.



#15 AR-1232-5

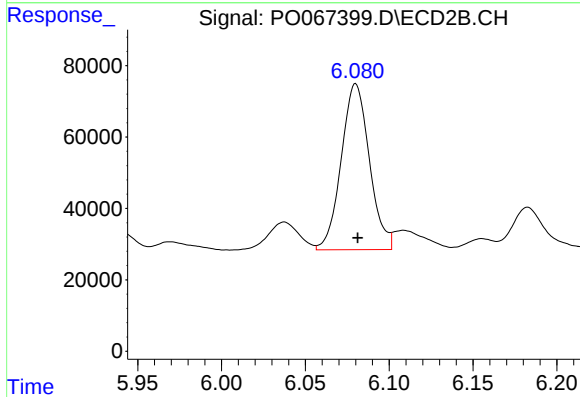
R.T.: 5.642 min
Delta R.T.: -0.060 min
Response: 74282
Conc: 189.01 ng/ml



#20 AR-1242-5

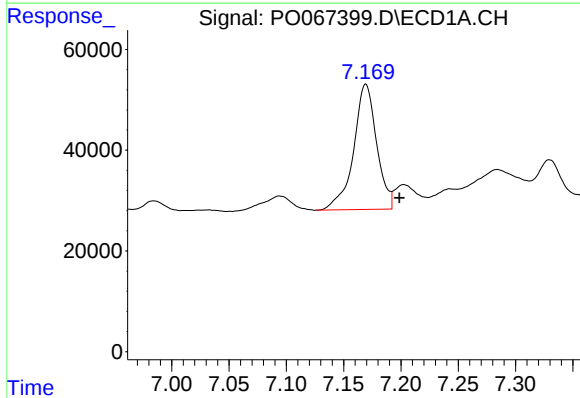
R.T.: 7.284 min
Delta R.T.: 0.047 min
Response: 269105
Conc: 494.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



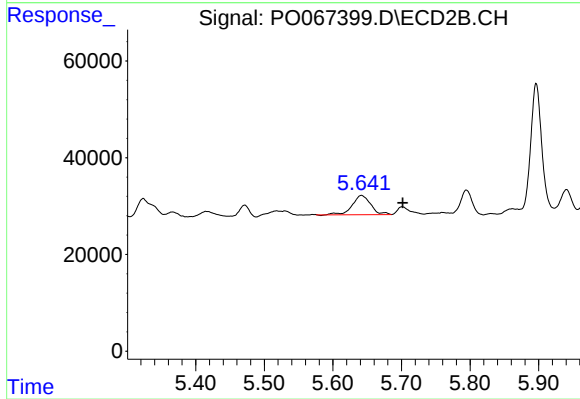
#20 AR-1242-5

R.T.: 6.080 min
Delta R.T.: -0.001 min
Response: 543664
Conc: 508.39 ng/ml



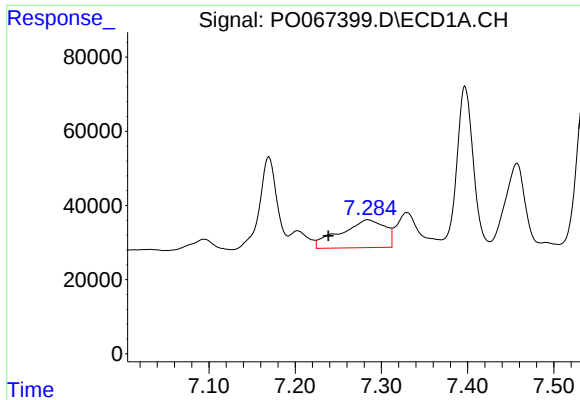
#24 AR-1248-4

R.T.: 7.169 min
Delta R.T.: -0.029 min
Response: 347947
Conc: 418.95 ng/ml



#24 AR-1248-4

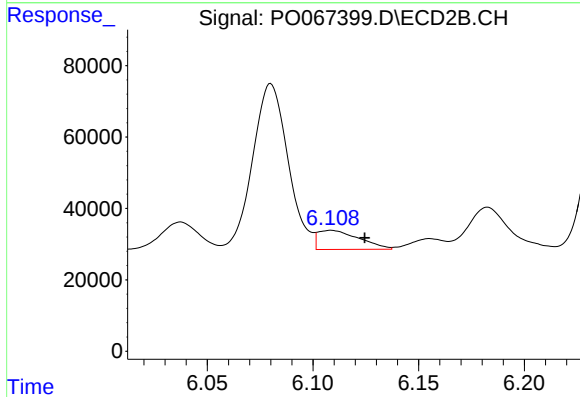
R.T.: 5.642 min
Delta R.T.: -0.060 min
Response: 74282
Conc: 58.74 ng/ml



#25 AR-1248-5

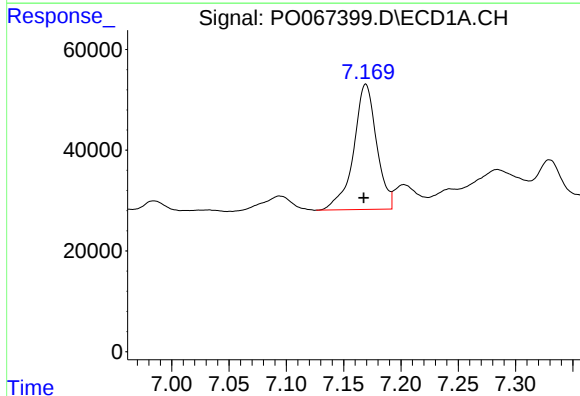
R.T.: 7.284 min
Delta R.T.: 0.046 min
Response: 269105
Conc: 339.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



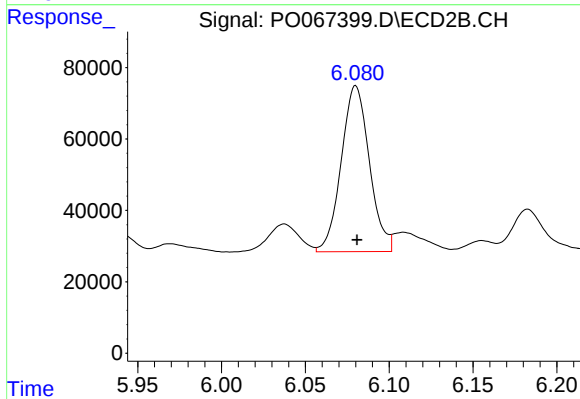
#25 AR-1248-5

R.T.: 6.109 min
Delta R.T.: -0.016 min
Response: 72350
Conc: 57.68 ng/ml



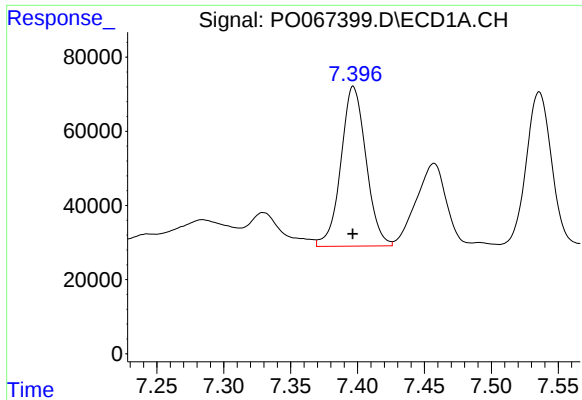
#26 AR-1254-1

R.T.: 7.169 min
Delta R.T.: 0.002 min
Response: 347947
Conc: 413.60 ng/ml



#26 AR-1254-1

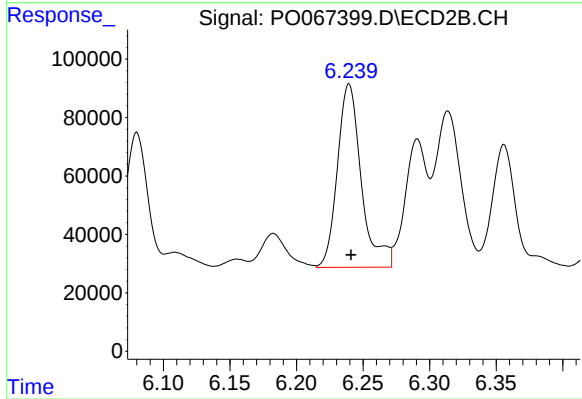
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 543664
Conc: 279.22 ng/ml



#27 AR-1254-2

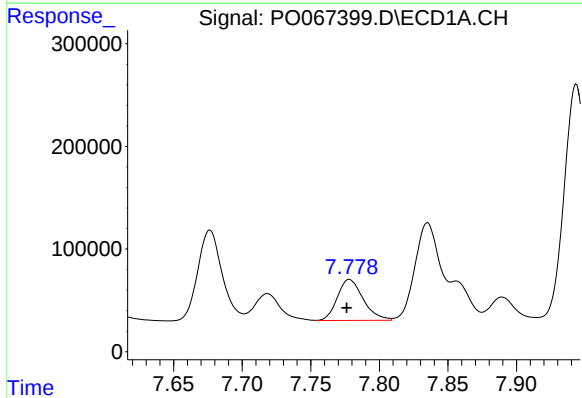
R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 564382
Conc: 420.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



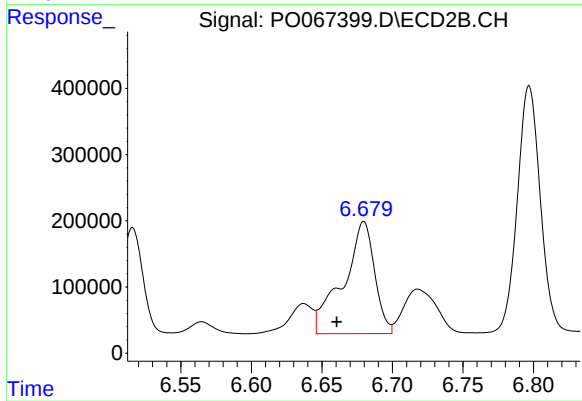
#27 AR-1254-2

R.T.: 6.239 min
Delta R.T.: -0.002 min
Response: 784529
Conc: 455.15 ng/ml



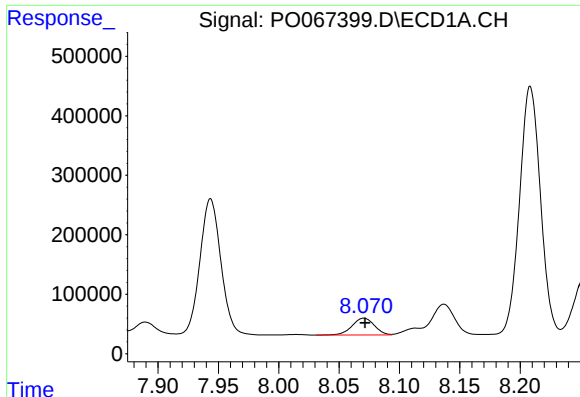
#28 AR-1254-3

R.T.: 7.778 min
Delta R.T.: 0.002 min
Response: 522086
Conc: 360.26 ng/ml



#28 AR-1254-3

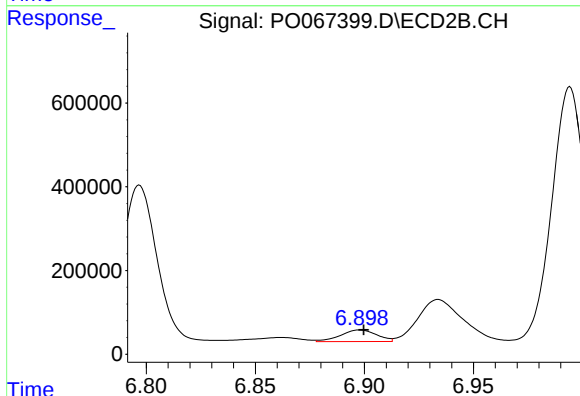
R.T.: 6.680 min
Delta R.T.: 0.019 min
Response: 2625612
Conc: 936.15 ng/ml



#29 AR-1254-4

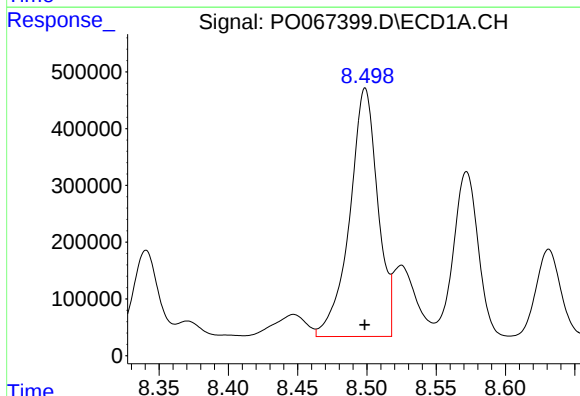
R.T.: 8.071 min
Delta R.T.: 0.000 min
Response: 363540
Conc: 321.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



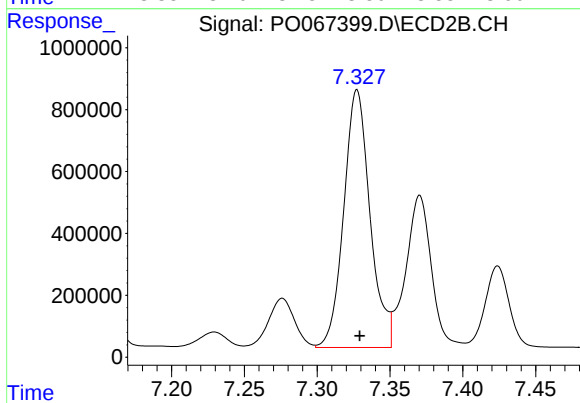
#29 AR-1254-4

R.T.: 6.898 min
Delta R.T.: -0.002 min
Response: 320084
Conc: 173.95 ng/ml



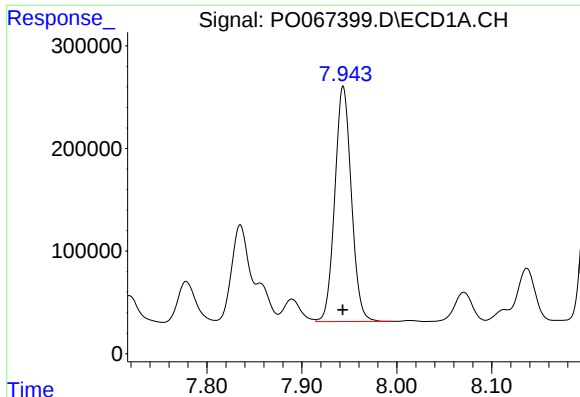
#30 AR-1254-5

R.T.: 8.499 min
Delta R.T.: 0.000 min
Response: 6182503
Conc: 5013.66 ng/ml



#30 AR-1254-5

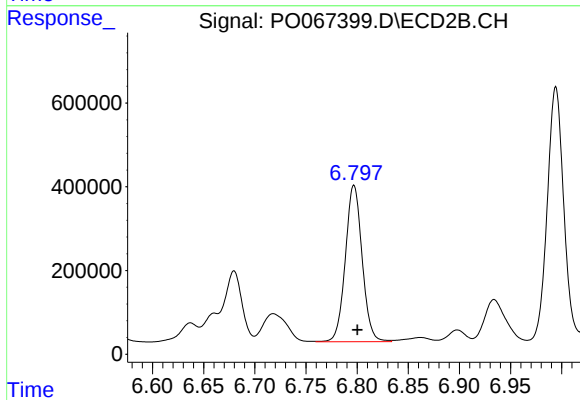
R.T.: 7.327 min
Delta R.T.: -0.002 min
Response: 10463923
Conc: 4217.20 ng/ml



#31 AR-1260-1

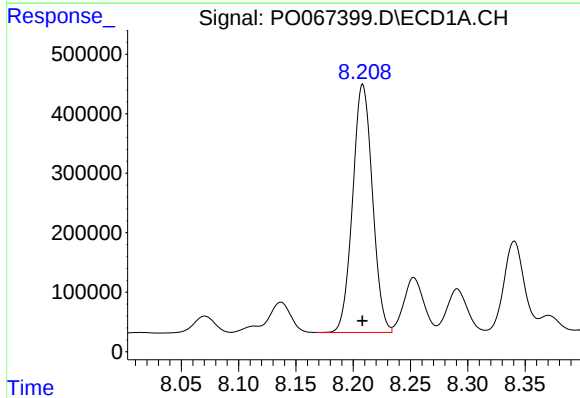
R.T.: 7.944 min
Delta R.T.: 0.000 min
Response: 2776680
Conc: 2288.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



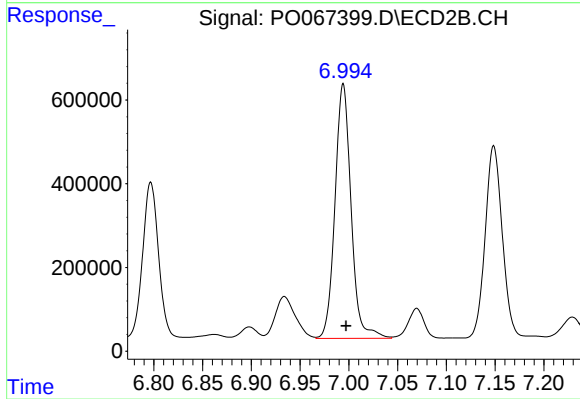
#31 AR-1260-1

R.T.: 6.797 min
Delta R.T.: -0.004 min
Response: 4276304
Conc: 1995.67 ng/ml



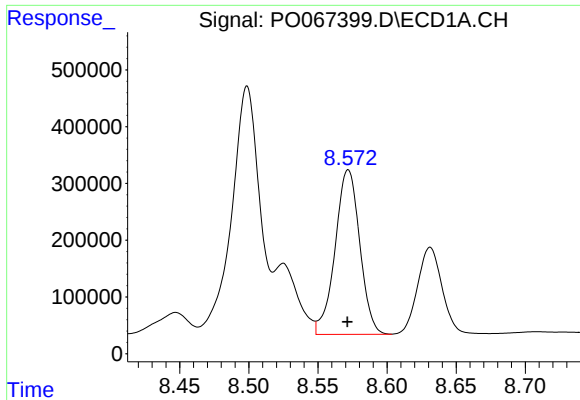
#32 AR-1260-2

R.T.: 8.208 min
Delta R.T.: 0.000 min
Response: 5022940
Conc: 3354.40 ng/ml



#32 AR-1260-2

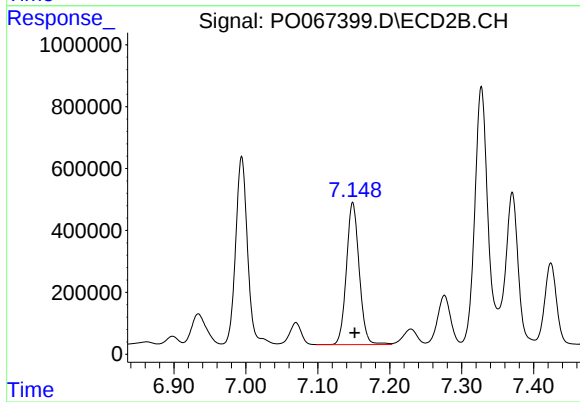
R.T.: 6.994 min
Delta R.T.: -0.003 min
Response: 6998626
Conc: 2648.55 ng/ml



#33 AR-1260-3

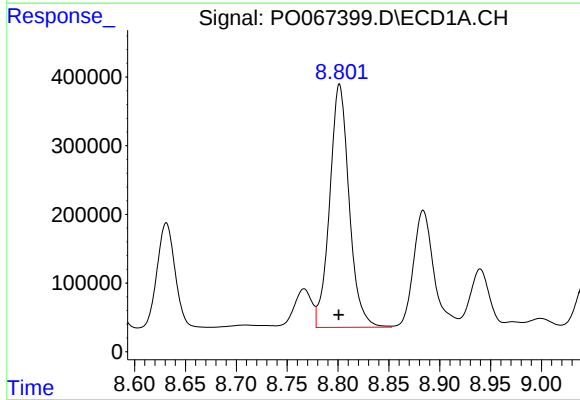
R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 3599581
Conc: 3122.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



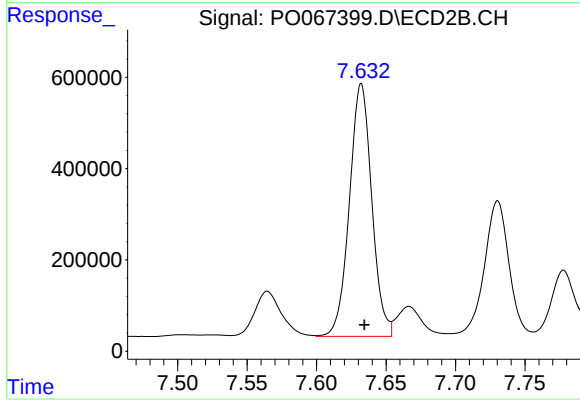
#33 AR-1260-3

R.T.: 7.149 min
Delta R.T.: -0.003 min
Response: 5676375
Conc: 2325.97 ng/ml



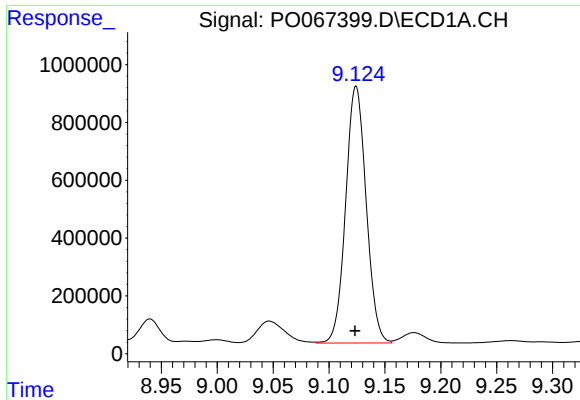
#34 AR-1260-4

R.T.: 8.801 min
Delta R.T.: 0.000 min
Response: 4717527
Conc: 3512.65 ng/ml



#34 AR-1260-4

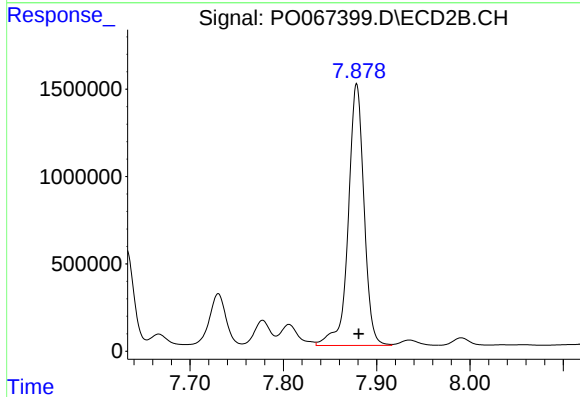
R.T.: 7.632 min
Delta R.T.: -0.002 min
Response: 6205559
Conc: 2923.56 ng/ml



#35 AR-1260-5

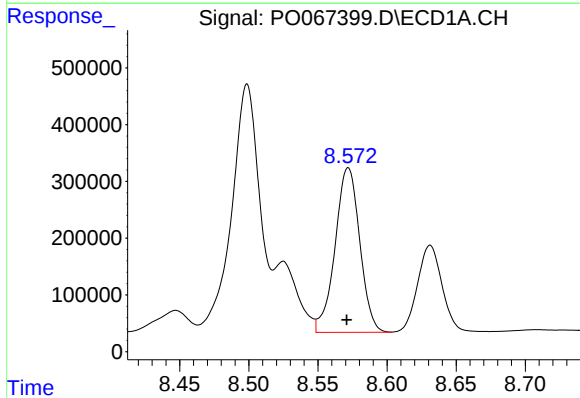
R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 11349251
Conc: 3993.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



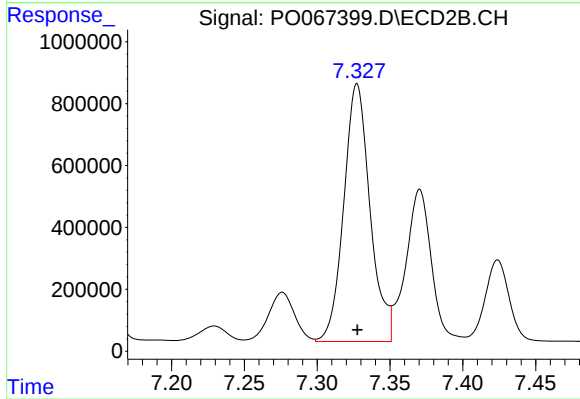
#35 AR-1260-5

R.T.: 7.879 min
Delta R.T.: -0.002 min
Response: 17580660
Conc: 3526.46 ng/ml



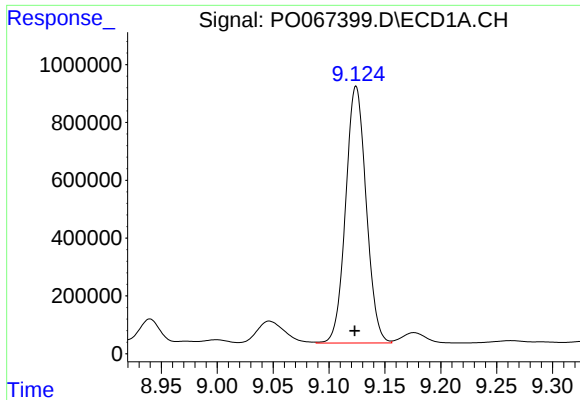
#36 AR-1262-1

R.T.: 8.572 min
Delta R.T.: 0.001 min
Response: 3599581
Conc: 2471.94 ng/ml



#36 AR-1262-1

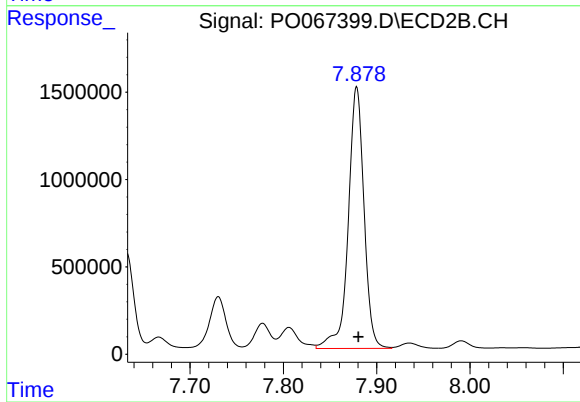
R.T.: 7.327 min
Delta R.T.: 0.000 min
Response: 10463923
Conc: 7282.37 ng/ml



#37 AR-1262-2

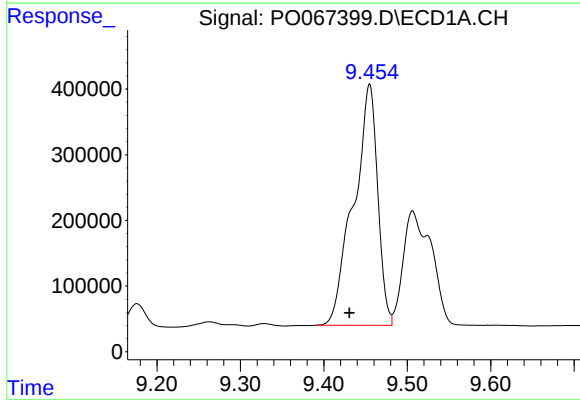
R.T.: 9.124 min
Delta R.T.: 0.001 min
Response: 11349251
Conc: 4106.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



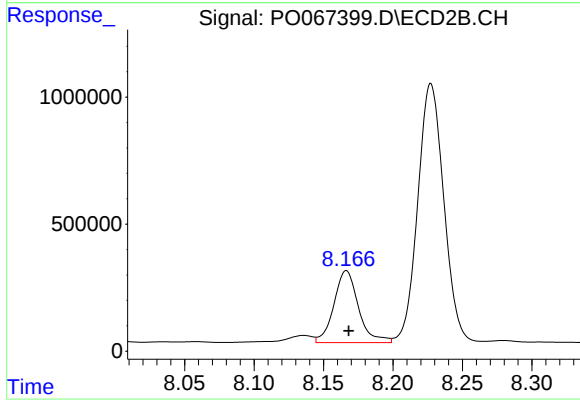
#37 AR-1262-2

R.T.: 7.879 min
Delta R.T.: -0.002 min
Response: 17580660
Conc: 3808.57 ng/ml



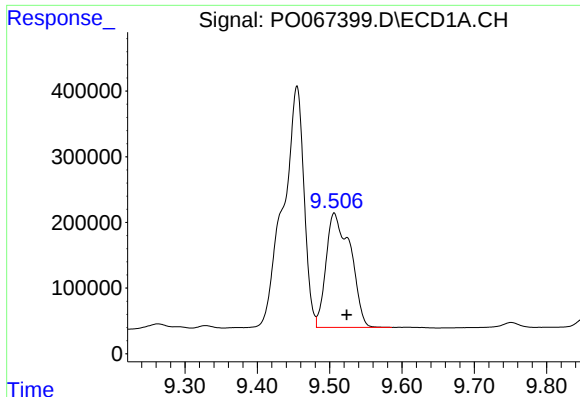
#38 AR-1262-3

R.T.: 9.455 min
Delta R.T.: 0.024 min
Response: 7346080
Conc: 3779.21 ng/ml



#38 AR-1262-3

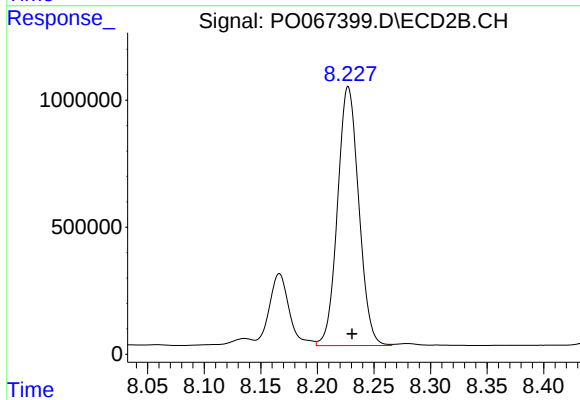
R.T.: 8.166 min
Delta R.T.: -0.002 min
Response: 3486523
Conc: 1746.28 ng/ml



#39 AR-1262-4

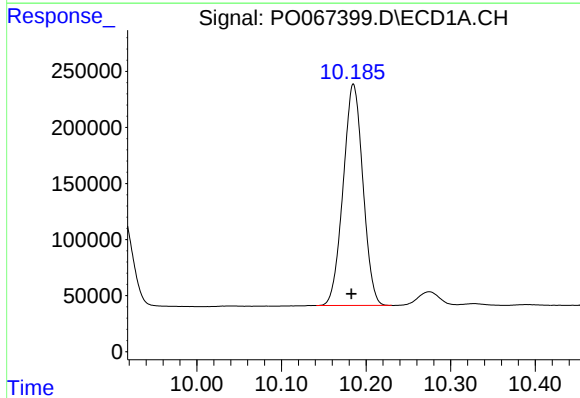
R.T.: 9.506 min
Delta R.T.: -0.017 min
Response: 4087683
Conc: 2791.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



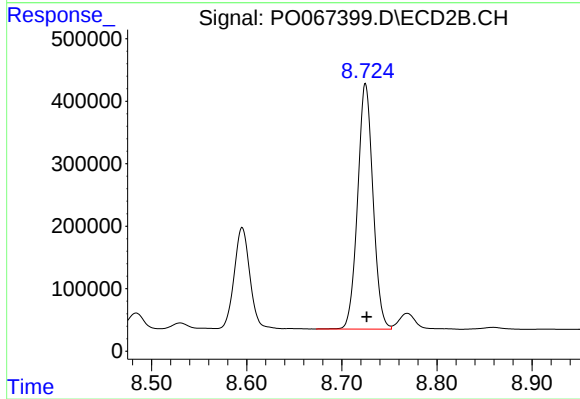
#39 AR-1262-4

R.T.: 8.227 min
Delta R.T.: -0.003 min
Response: 13313846
Conc: 3794.18 ng/ml



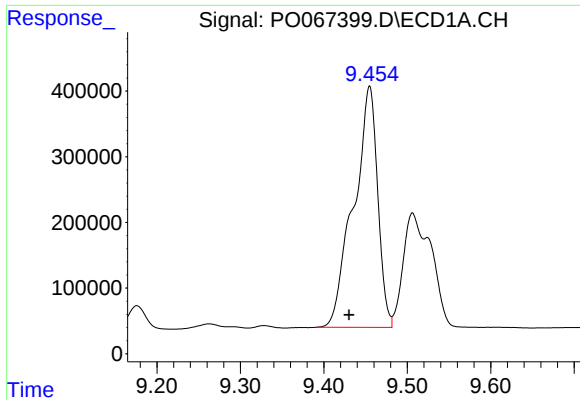
#40 AR-1262-5

R.T.: 10.185 min
Delta R.T.: 0.002 min
Response: 3204638
Conc: 2935.30 ng/ml



#40 AR-1262-5

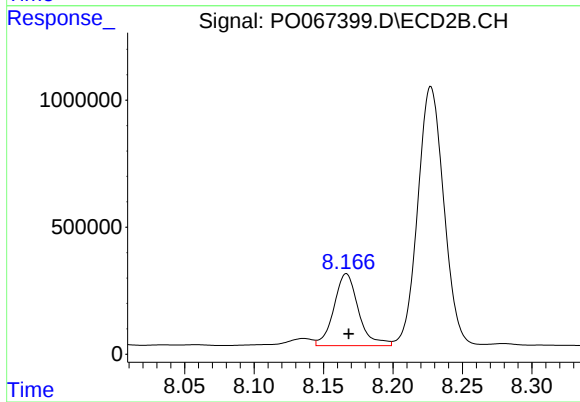
R.T.: 8.725 min
Delta R.T.: -0.001 min
Response: 4411324
Conc: 2596.69 ng/ml



#41 AR-1268-1

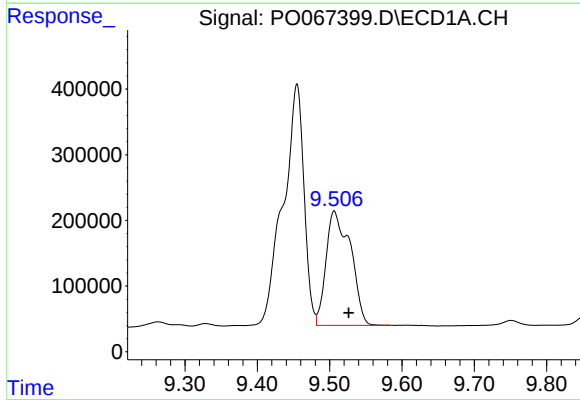
R.T.: 9.455 min
Delta R.T.: 0.025 min
Response: 7346080
Conc: 2244.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



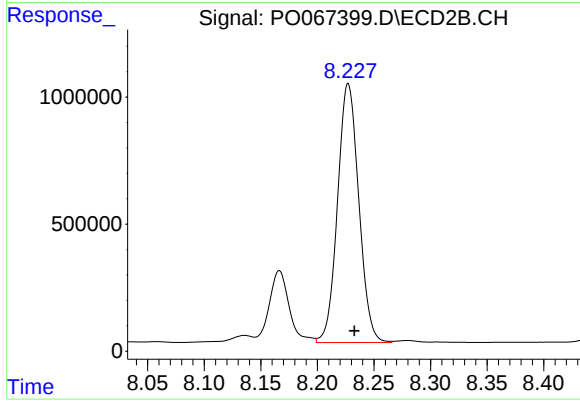
#41 AR-1268-1

R.T.: 8.166 min
Delta R.T.: -0.002 min
Response: 3486523
Conc: 657.02 ng/ml



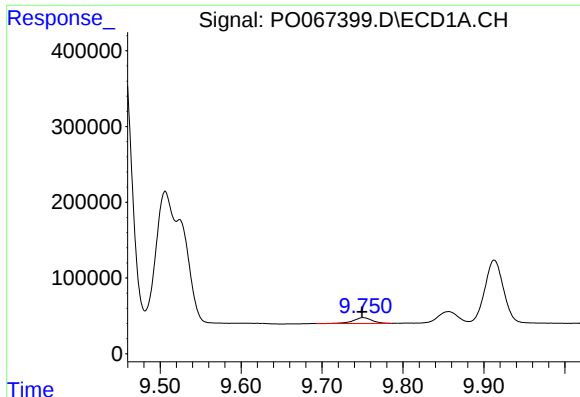
#42 AR-1268-2

R.T.: 9.506 min
Delta R.T.: -0.020 min
Response: 4087683
Conc: 1338.69 ng/ml



#42 AR-1268-2

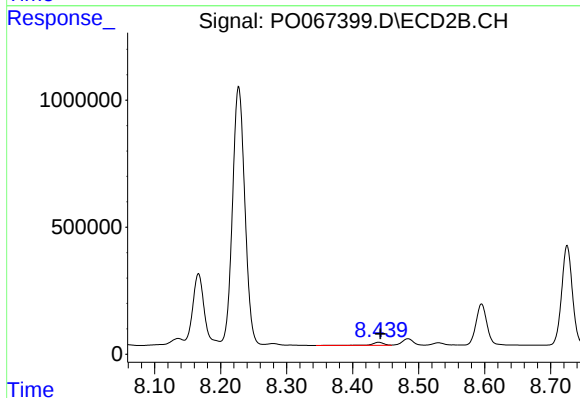
R.T.: 8.227 min
Delta R.T.: -0.005 min
Response: 13313846
Conc: 2799.12 ng/ml



#43 AR-1268-3

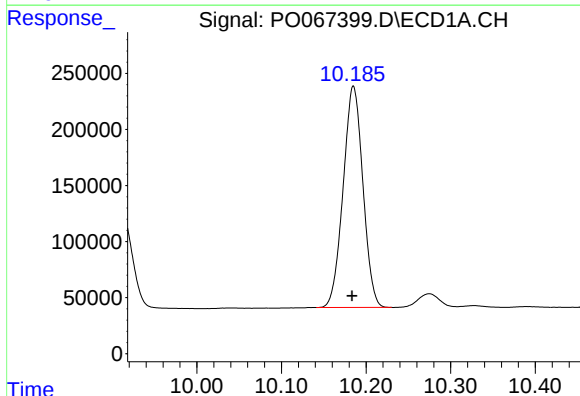
R.T.: 9.751 min
Delta R.T.: 0.002 min
Response: 122686
Conc: 48.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



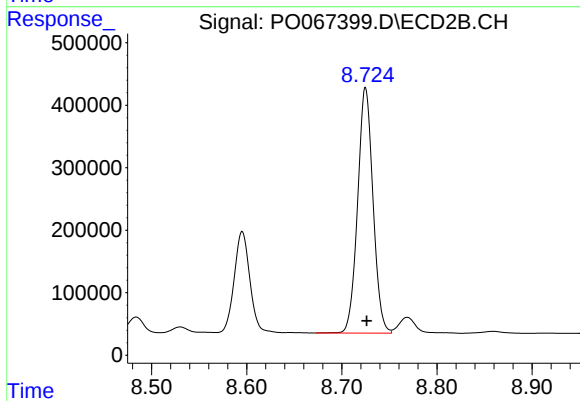
#43 AR-1268-3

R.T.: 8.439 min
Delta R.T.: -0.003 min
Response: 161832
Conc: 41.32 ng/ml



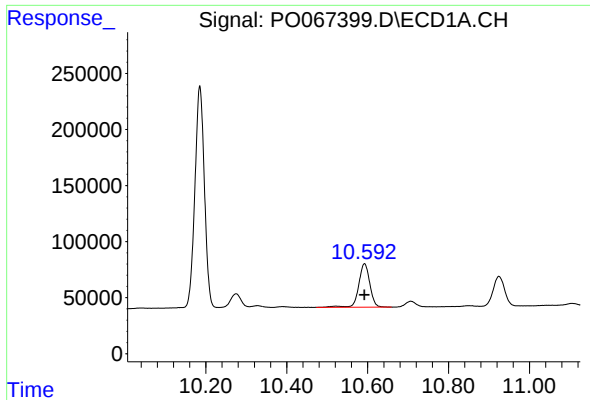
#44 AR-1268-4

R.T.: 10.185 min
Delta R.T.: 0.002 min
Response: 3204638
Conc: 2640.34 ng/ml



#44 AR-1268-4

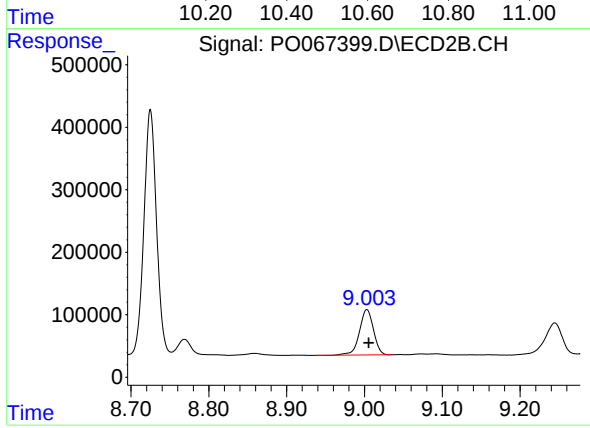
R.T.: 8.725 min
Delta R.T.: -0.001 min
Response: 4411324
Conc: 2358.83 ng/ml



#45 AR-1268-5

R.T.: 10.592 min
Delta R.T.: 0.000 min
Response: 740269
Conc: 82.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.003 min
Delta R.T.: -0.002 min
Response: 905223
Conc: 74.96 ng/ml