

Data Path : P:\HPCHEM1\ECD_0\Data\P0060118\
 Data File : P0045331.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Jun 2018 9:50
 Operator : SM/UA
 Sample : J3175-02 2X
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I-5D1(6-12)DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 12:00:28 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 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...	3.998	3.276	2377307	3051614	11.382	11.005
2) SA Decachlor...	9.279	7.994	1405461	1985640	6.120	7.045
Target Compounds						
7) L1 AR-1016-5	5.933	5.038	924197	1561861	183.922	208.311
10) L2 AR-1221-3	0.000	3.667	0	1614231	N.D.	130.590 #
11) L3 AR-1232-1	0.000	3.667	0	1614231	N.D.	277.992 #
12) L3 AR-1232-2	5.053	0.000	341148	0	103.609	N.D. #
23) L5 AR-1248-3	5.933	5.038	924197	1561861	106.595	97.129
24) L5 AR-1248-4	5.933	5.038	924197	1561861	104.399	116.571
25) L5 AR-1248-5	6.191	5.575	544706	7981584	97.542	1109.362 #
26) L6 AR-1254-1	6.143	5.038	635827	1561861	45.975	84.284 #
27) L6 AR-1254-2	6.404	5.183	489744	590212	50.964	36.608 #
28) L6 AR-1254-3	6.499	5.575	1420143	7981584	90.132	309.732 #
29) L6 AR-1254-4	6.773	5.815	1491612	3194333	114.210	160.412 #
30) L6 AR-1254-5	7.032	6.085	4467451	1733246	467.122	144.704 #
31) L7 AR-1260-1	6.656	5.687	10307146	12988605	889.839	793.536
32) L7 AR-1260-2	6.906	5.874	11172544	14184994	734.228	671.399
33) L7 AR-1260-3	7.256	6.219	12291474	17146830	968.170	905.926
34) L7 AR-1260-4	7.777	6.713	25140601	33746509	884.968	857.137
35) L7 AR-1260-5	8.060	7.045	14189103	23150297	848.154	841.100
36) L8 AR-1262-1	6.656	5.874	10307146	14184994	946.746	749.362
37) L8 AR-1262-2	6.906	6.014	11172544	13148851	812.237	716.511
38) L8 AR-1262-3	7.181	6.219	13907200	17146830	1091.368	559.194 #
39) L8 AR-1262-4	7.477	6.469	11411006	13188208	664.331	523.382
40) L8 AR-1262-5	7.777	6.713	25140601	33746509	680.313	619.305
41) L9 AR-1268-1	8.060	6.979	14189103	7193515	372.537	130.373 #
42) L9 AR-1268-2	8.124	7.045	3474345	23150297	101.975	453.369 #
43) L9 AR-1268-3	0.000	7.231	0	237944	N.D.	5.377 #
44) L9 AR-1268-4	8.674	7.533	6114644	7476036	501.987	429.552
45) L9 AR-1268-5	9.011	7.792	1260133	1498353	14.734	11.974

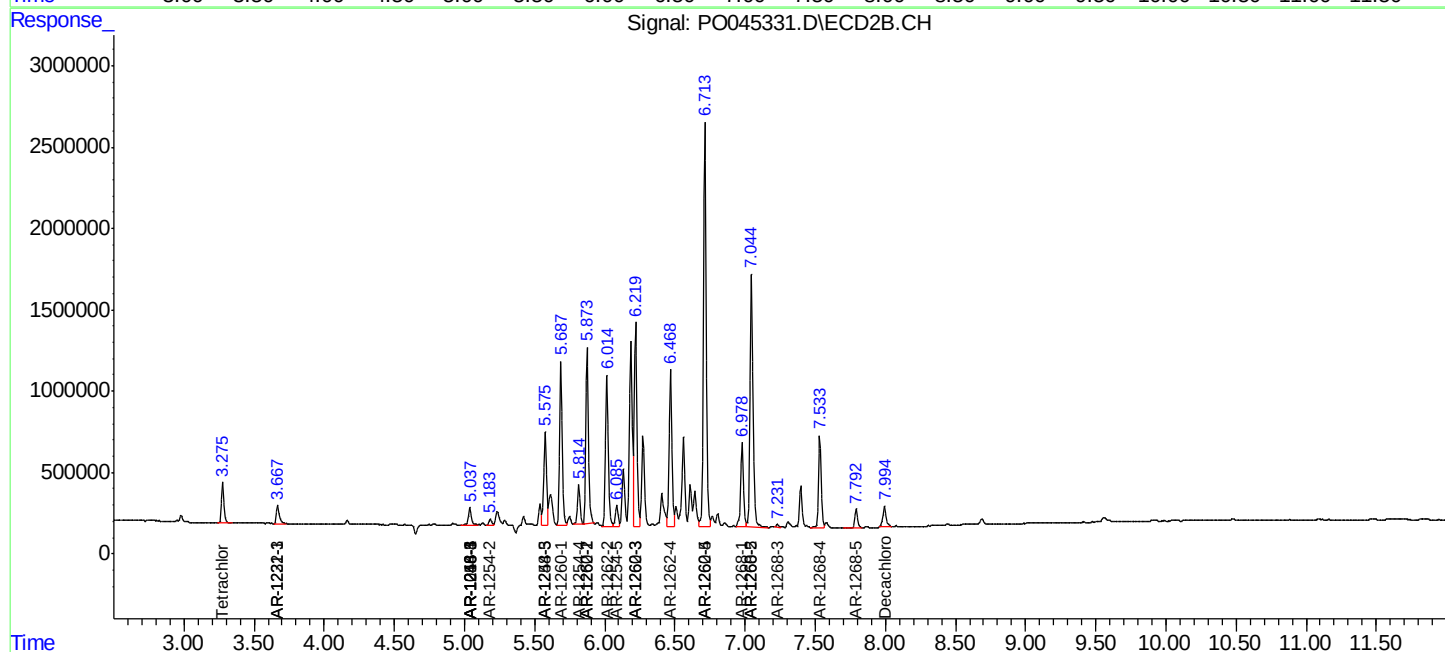
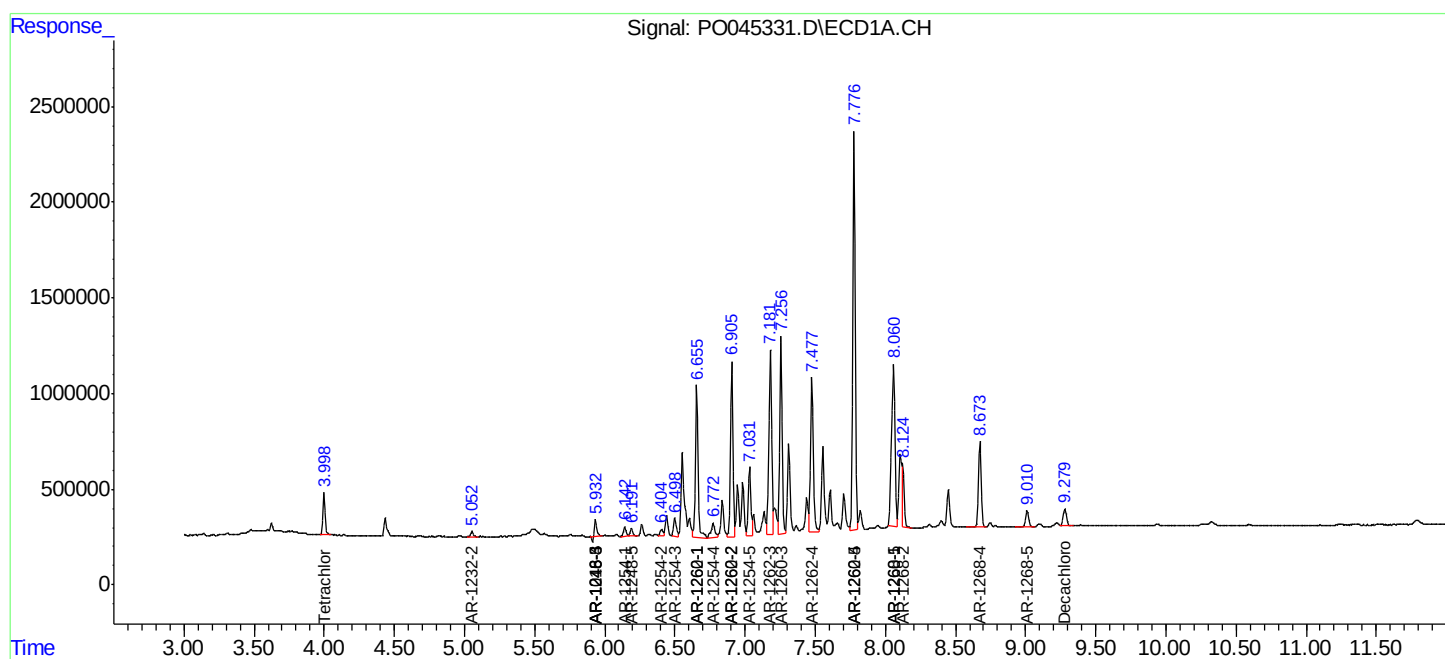
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

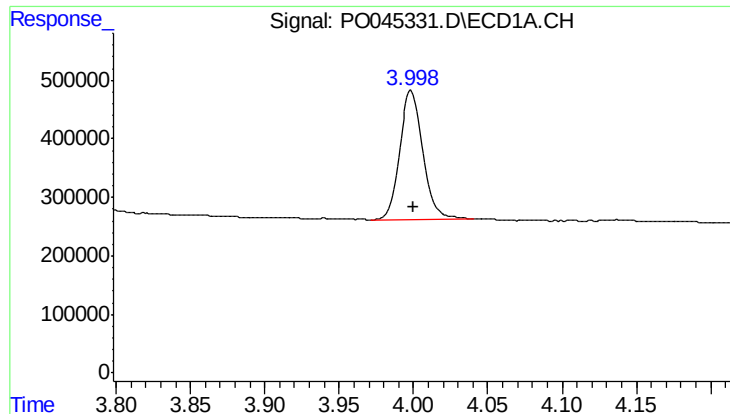
Data Path : P:\HPCHEM1\ECD_0\Data\PO060118\
Data File : PO045331.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Jun 2018 9:50
Operator : SM/UA
Sample : J3175-02 2X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 12:00:28 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 2018
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

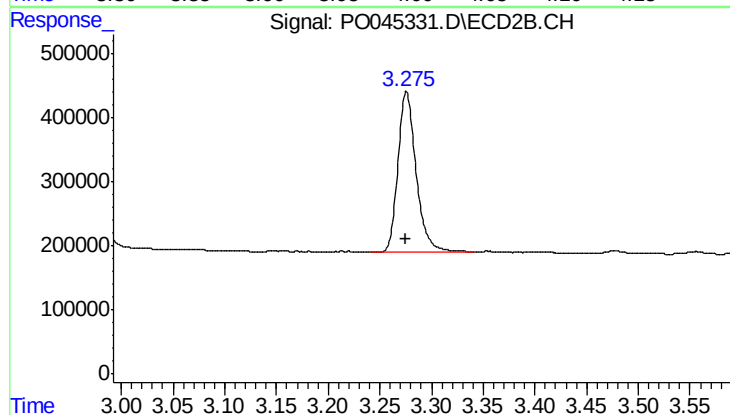




#1 Tetrachloro-m-xylene

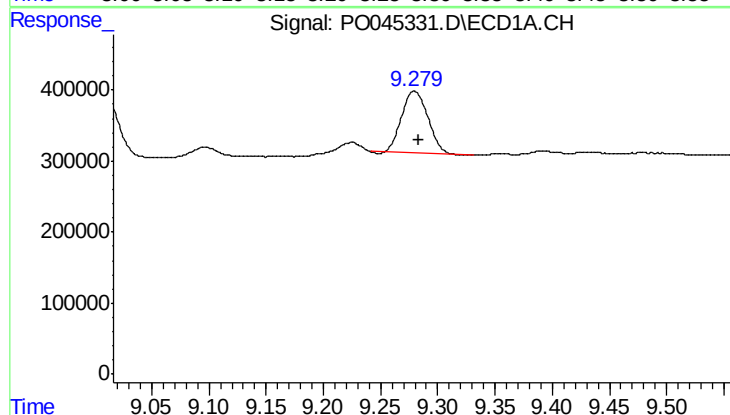
R.T.: 3.998 min
Delta R.T.: -0.002 min
Response: 2377307
Conc: 11.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)DL



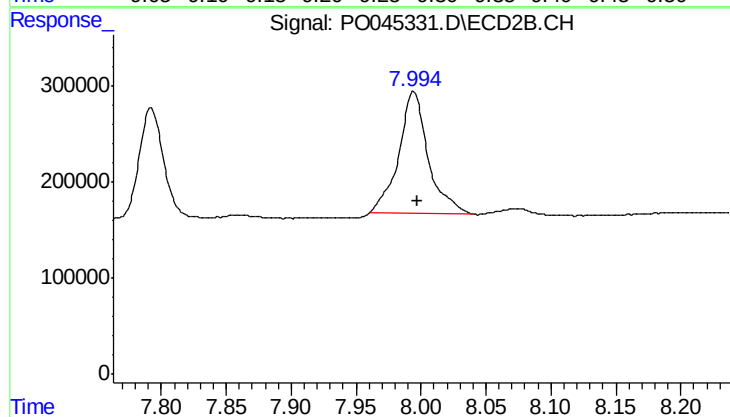
#1 Tetrachloro-m-xylene

R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 3051614
Conc: 11.01 ng/ml



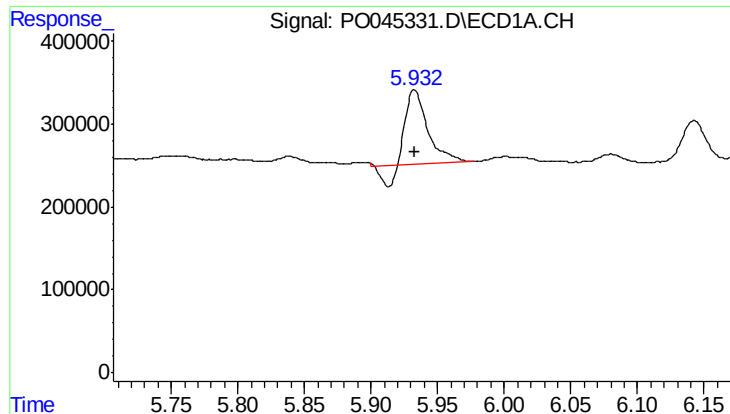
#2 Decachlorobiphenyl

R.T.: 9.279 min
Delta R.T.: -0.004 min
Response: 1405461
Conc: 6.12 ng/ml



#2 Decachlorobiphenyl

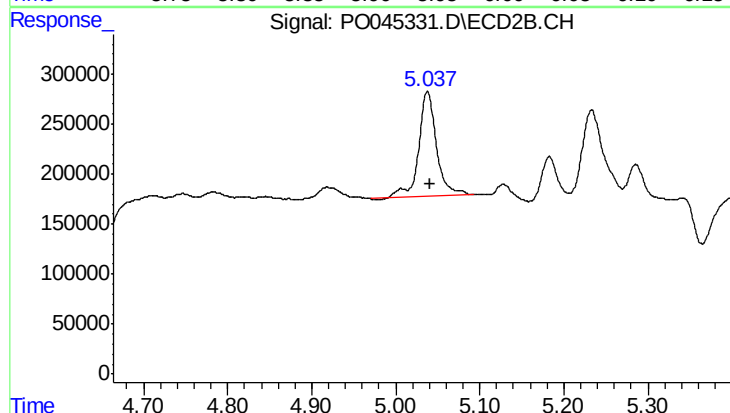
R.T.: 7.994 min
Delta R.T.: -0.003 min
Response: 1985640
Conc: 7.05 ng/ml



#7 AR-1016-5

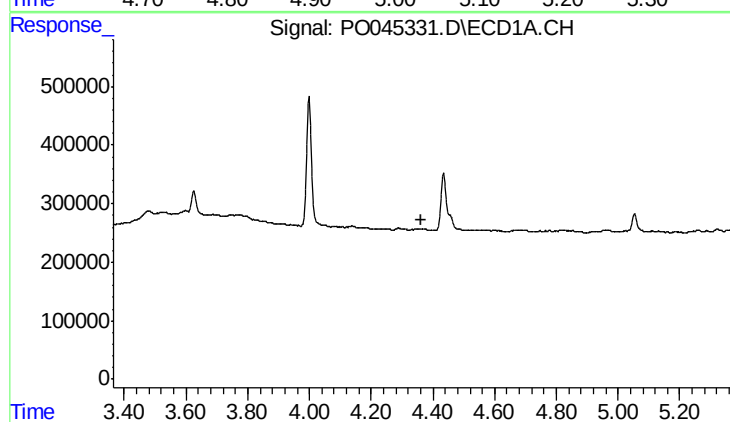
R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 924197
Conc: 183.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)DL



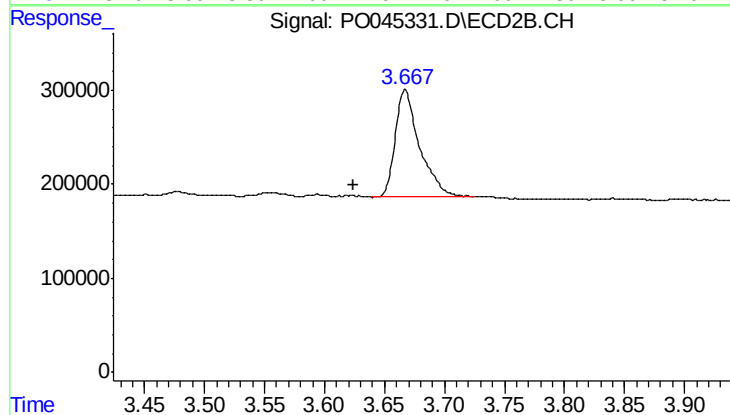
#7 AR-1016-5

R.T.: 5.038 min
Delta R.T.: -0.004 min
Response: 1561861
Conc: 208.31 ng/ml



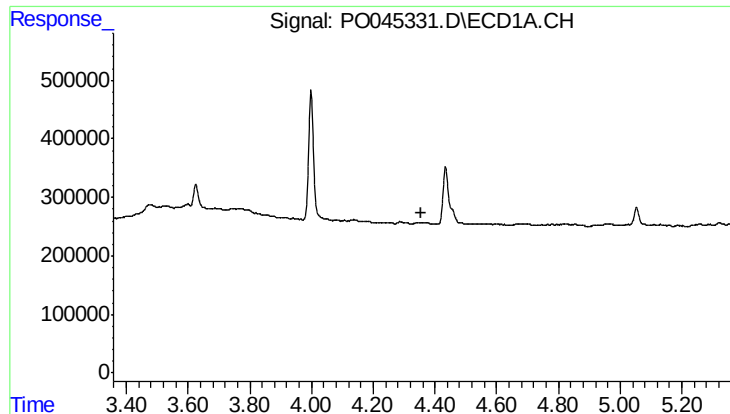
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.364 min
Response: 0
Conc: N.D.



#10 AR-1221-3

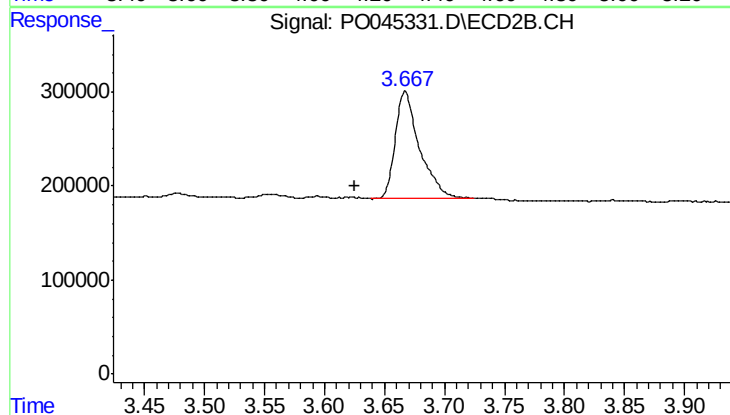
R.T.: 3.667 min
Delta R.T.: 0.043 min
Response: 1614231
Conc: 130.59 ng/ml



#11 AR-1232-1

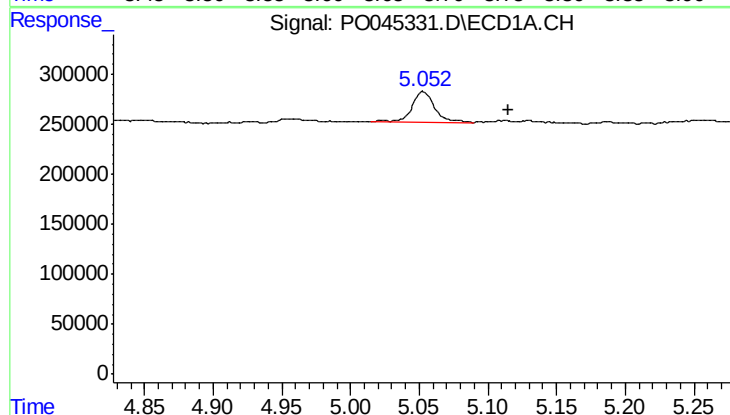
R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)DL



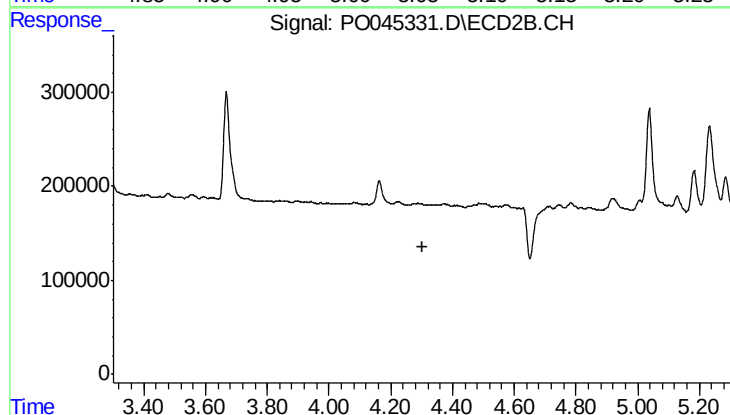
#11 AR-1232-1

R.T.: 3.667 min
Delta R.T.: 0.042 min
Response: 1614231
Conc: 277.99 ng/ml



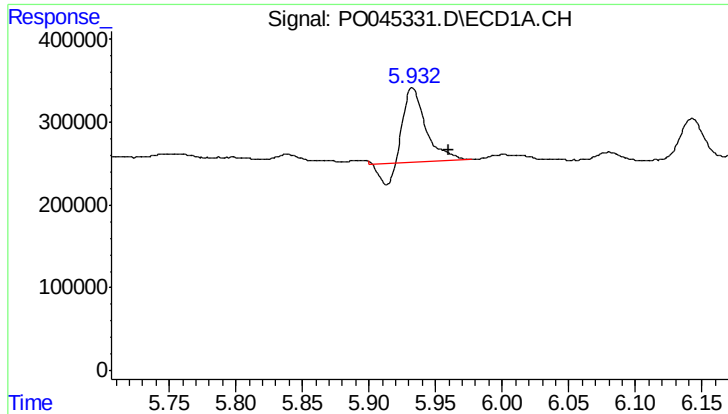
#12 AR-1232-2

R.T.: 5.053 min
Delta R.T.: -0.062 min
Response: 341148
Conc: 103.61 ng/ml



#12 AR-1232-2

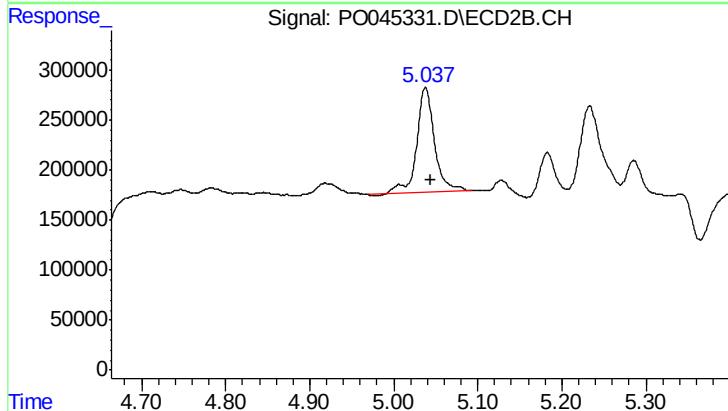
R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.



#23 AR-1248-3

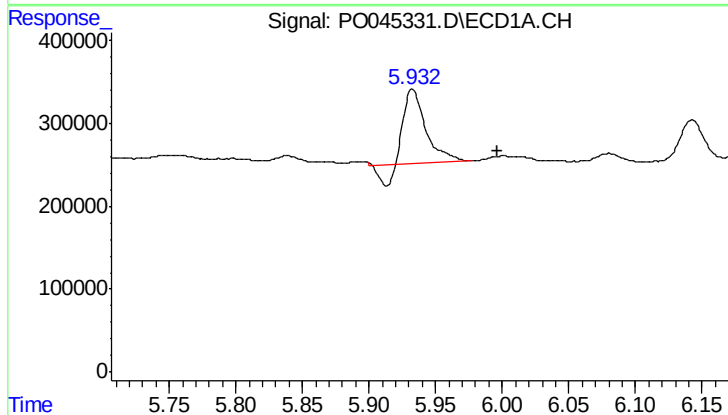
R.T.: 5.933 min
Delta R.T.: -0.027 min
Response: 924197
Conc: 106.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)DL



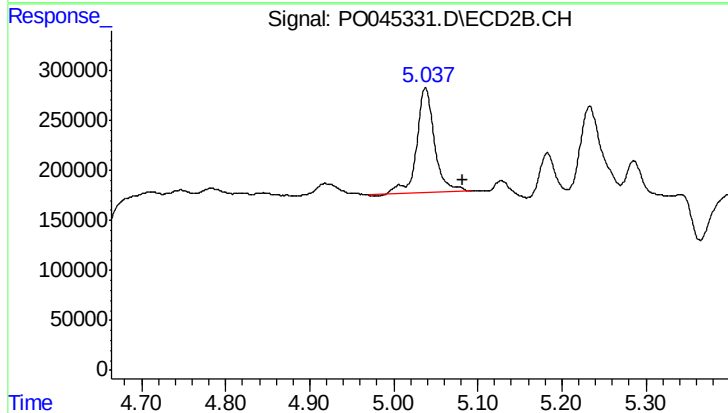
#23 AR-1248-3

R.T.: 5.038 min
Delta R.T.: -0.006 min
Response: 1561861
Conc: 97.13 ng/ml



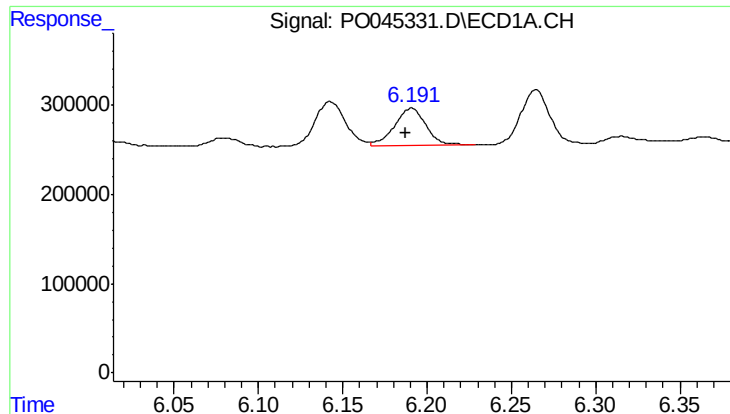
#24 AR-1248-4

R.T.: 5.933 min
Delta R.T.: -0.004 min
Response: 924197
Conc: 104.40 ng/ml



#24 AR-1248-4

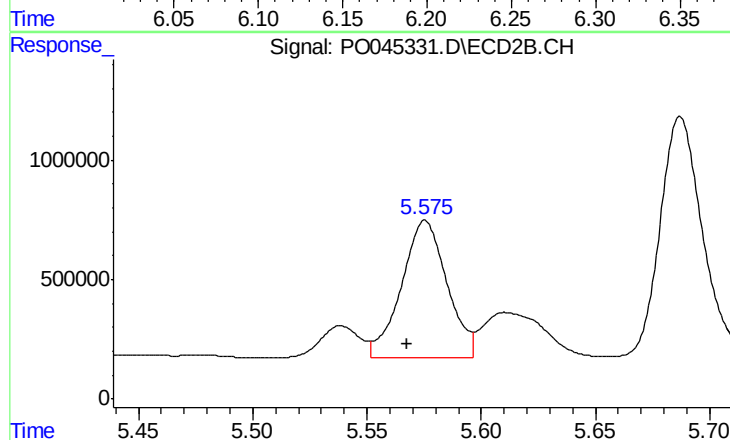
R.T.: 5.038 min
Delta R.T.: -0.044 min
Response: 1561861
Conc: 116.57 ng/ml



#25 AR-1248-5

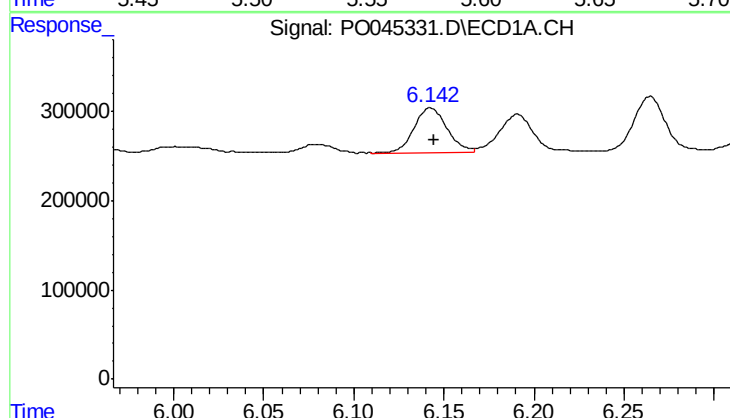
R.T.: 6.191 min
Delta R.T.: 0.003 min
Response: 544706
Conc: 97.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)DL



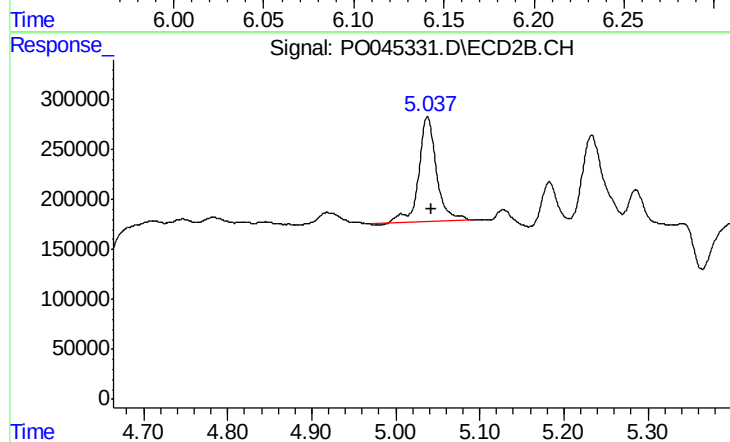
#25 AR-1248-5

R.T.: 5.575 min
Delta R.T.: 0.008 min
Response: 7981584
Conc: 1109.36 ng/ml



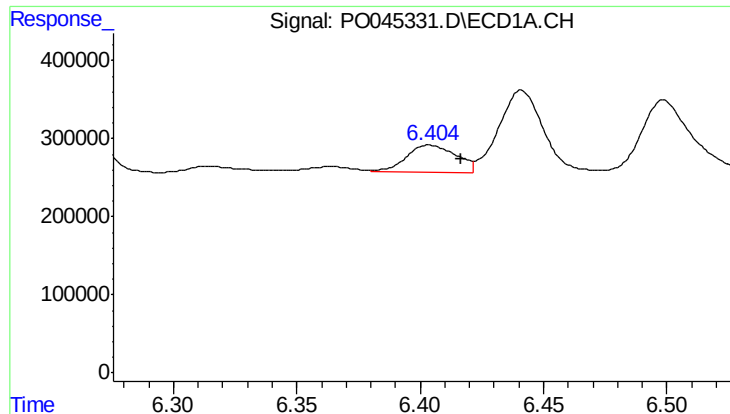
#26 AR-1254-1

R.T.: 6.143 min
Delta R.T.: -0.002 min
Response: 635827
Conc: 45.98 ng/ml



#26 AR-1254-1

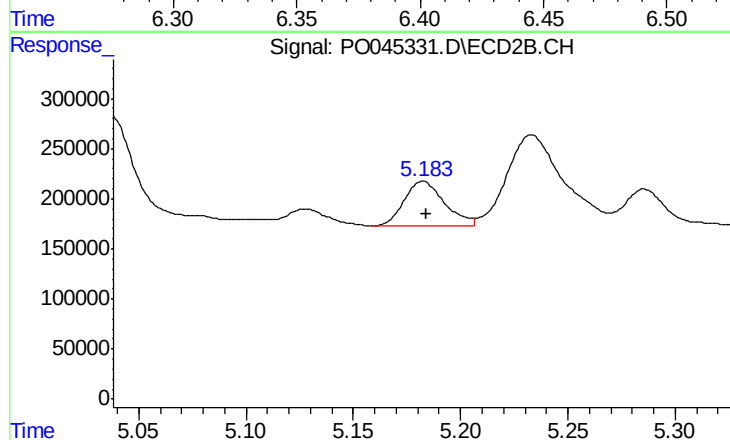
R.T.: 5.038 min
Delta R.T.: -0.004 min
Response: 1561861
Conc: 84.28 ng/ml



#27 AR-1254-2

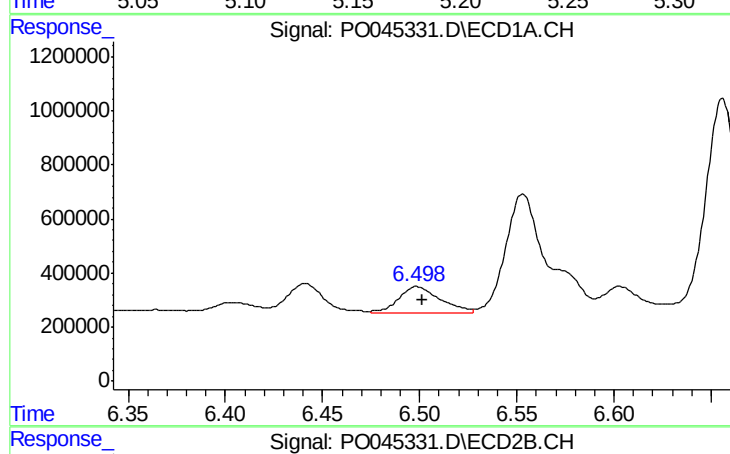
R.T.: 6.404 min
Delta R.T.: -0.013 min
Response: 489744
Conc: 50.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)DL



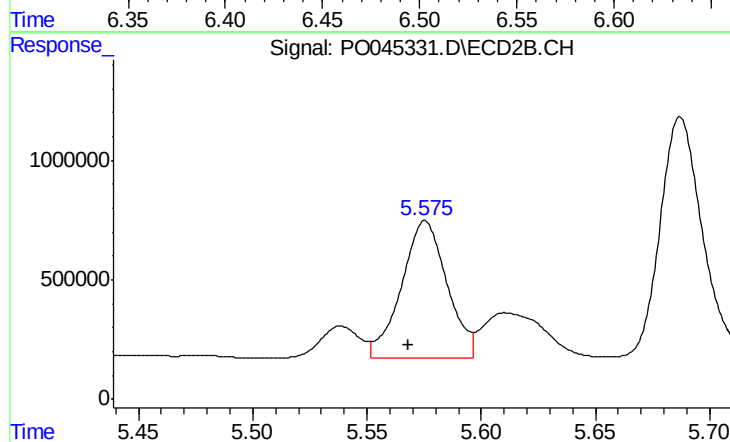
#27 AR-1254-2

R.T.: 5.183 min
Delta R.T.: -0.002 min
Response: 590212
Conc: 36.61 ng/ml



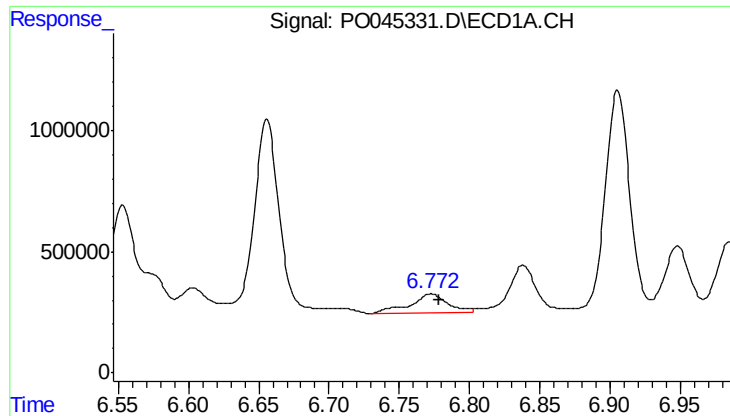
#28 AR-1254-3

R.T.: 6.499 min
Delta R.T.: -0.003 min
Response: 1420143
Conc: 90.13 ng/ml



#28 AR-1254-3

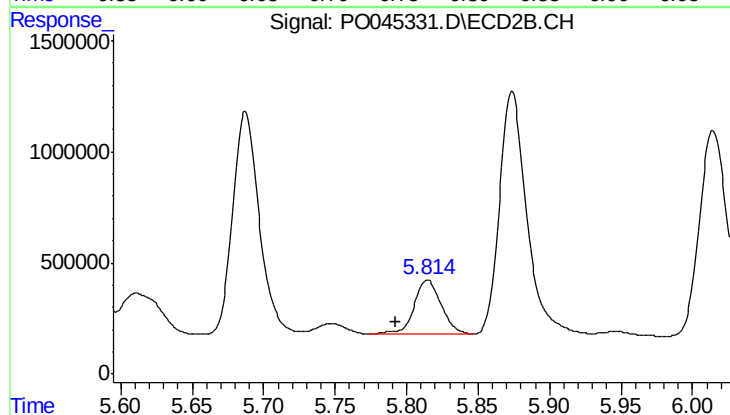
R.T.: 5.575 min
Delta R.T.: 0.007 min
Response: 7981584
Conc: 309.73 ng/ml



#29 AR-1254-4

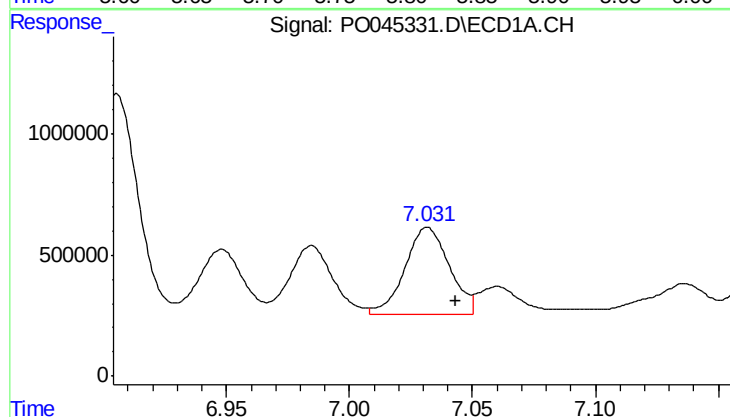
R.T.: 6.773 min
Delta R.T.: -0.005 min
Response: 1491612
Conc: 114.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)DL



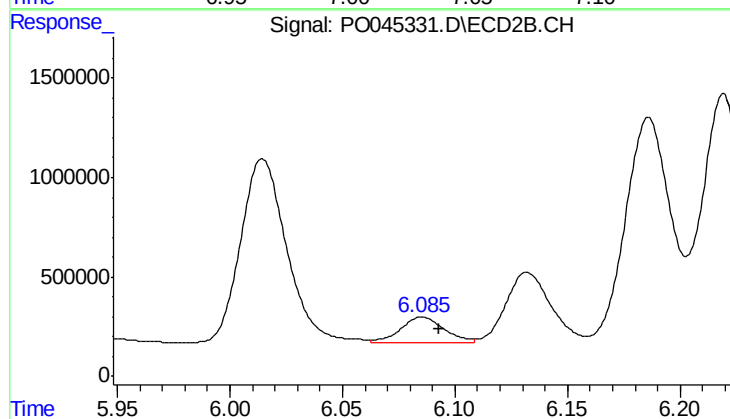
#29 AR-1254-4

R.T.: 5.815 min
Delta R.T.: 0.022 min
Response: 3194333
Conc: 160.41 ng/ml



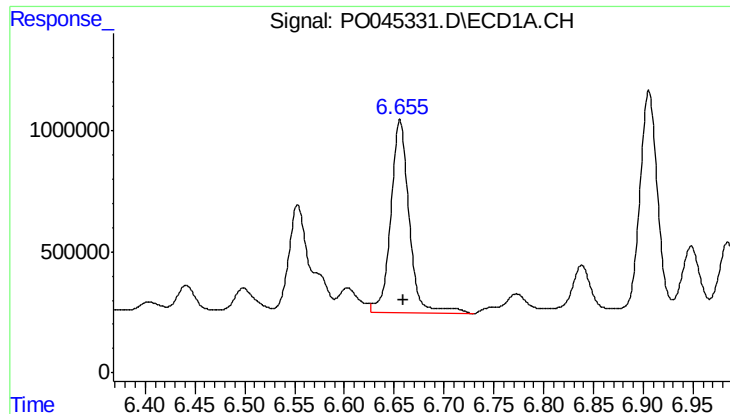
#30 AR-1254-5

R.T.: 7.032 min
Delta R.T.: -0.012 min
Response: 4467451
Conc: 467.12 ng/ml



#30 AR-1254-5

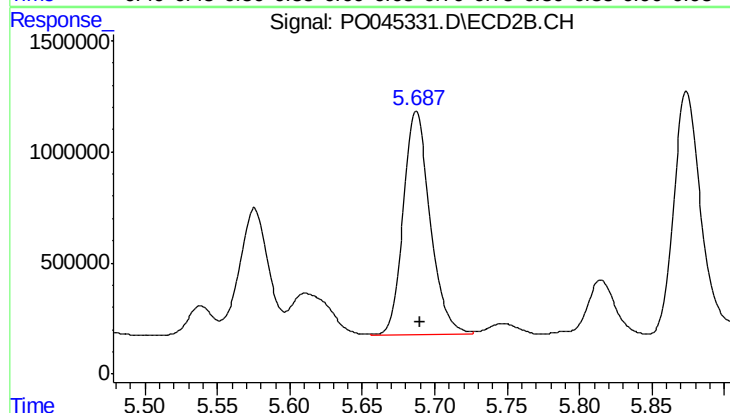
R.T.: 6.085 min
Delta R.T.: -0.008 min
Response: 1733246
Conc: 144.70 ng/ml



#31 AR-1260-1

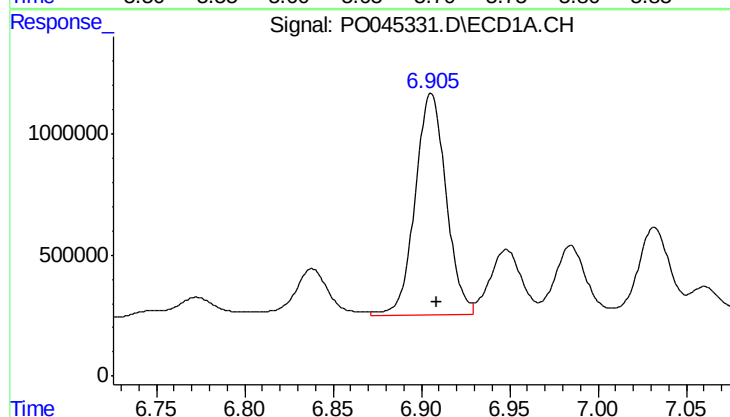
R.T.: 6.656 min
Delta R.T.: -0.004 min
Response: 10307146
Conc: 889.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)DL



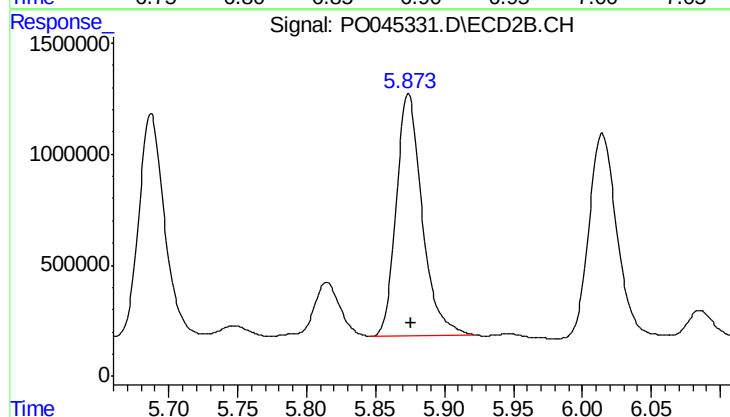
#31 AR-1260-1

R.T.: 5.687 min
Delta R.T.: -0.002 min
Response: 12988605
Conc: 793.54 ng/ml



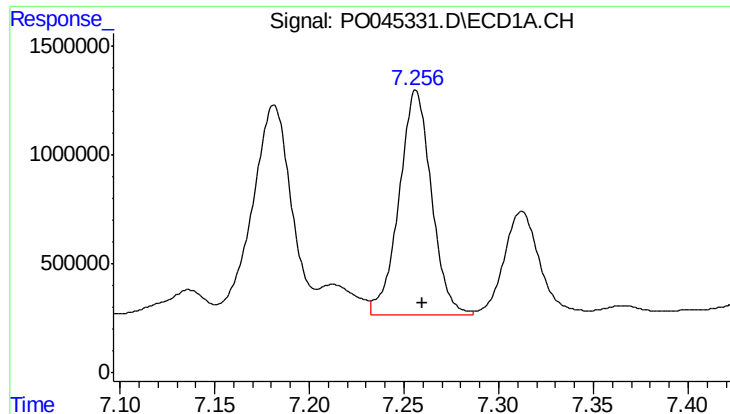
#32 AR-1260-2

R.T.: 6.906 min
Delta R.T.: -0.003 min
Response: 11172544
Conc: 734.23 ng/ml



#32 AR-1260-2

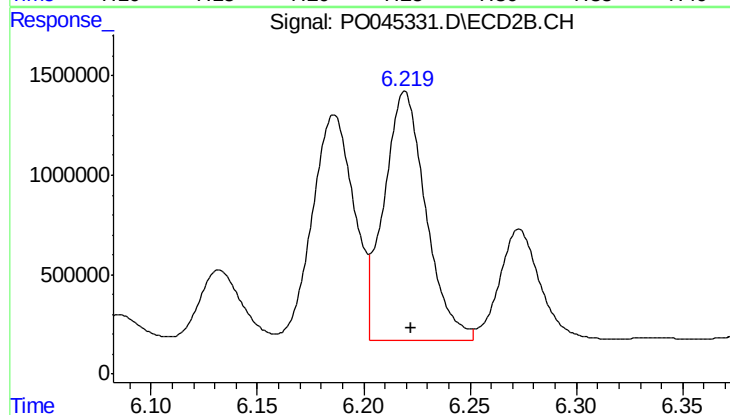
R.T.: 5.874 min
Delta R.T.: -0.002 min
Response: 14184994
Conc: 671.40 ng/ml



#33 AR-1260-3

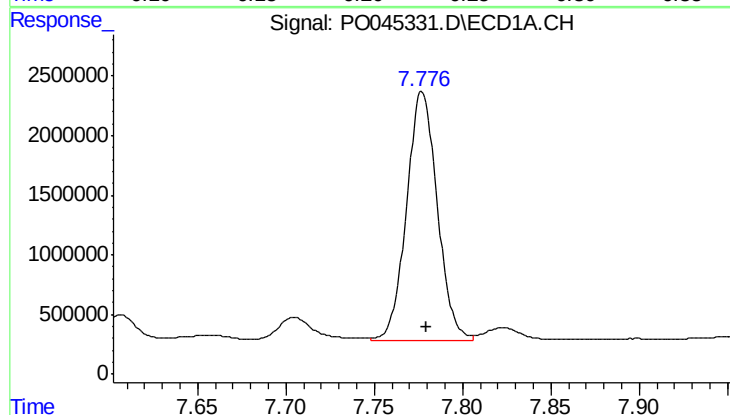
R.T.: 7.256 min
Delta R.T.: -0.003 min
Response: 12291474
Conc: 968.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)DL



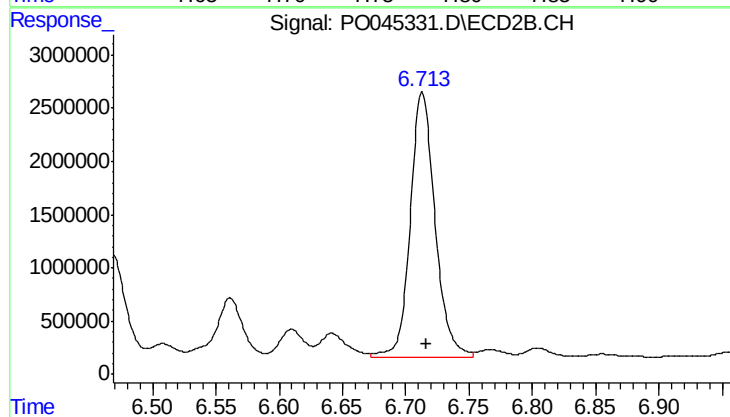
#33 AR-1260-3

R.T.: 6.219 min
Delta R.T.: -0.003 min
Response: 17146830
Conc: 905.93 ng/ml



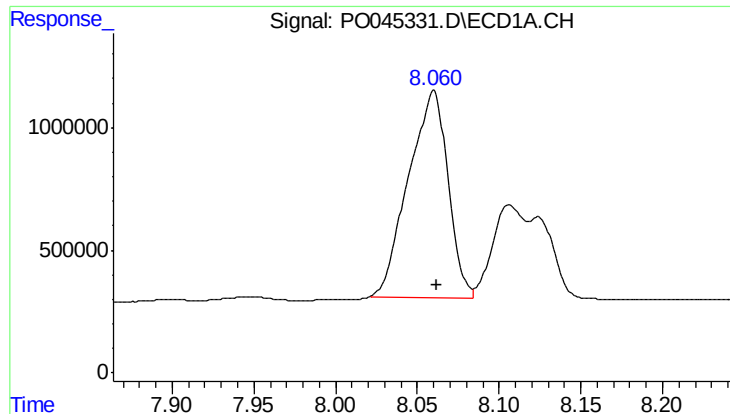
#34 AR-1260-4

R.T.: 7.777 min
Delta R.T.: -0.003 min
Response: 25140601
Conc: 884.97 ng/ml



#34 AR-1260-4

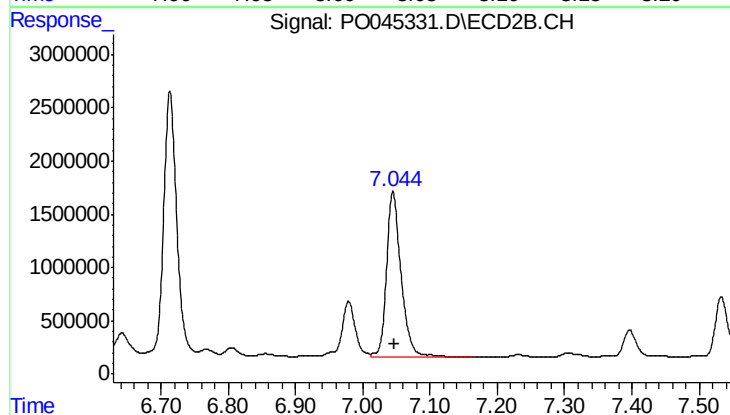
R.T.: 6.713 min
Delta R.T.: -0.003 min
Response: 33746509
Conc: 857.14 ng/ml



#35 AR-1260-5

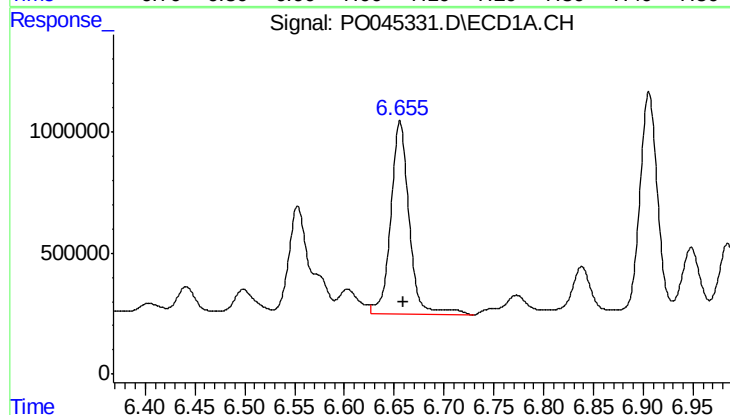
R.T.: 8.060 min
Delta R.T.: -0.002 min
Response: 14189103
Conc: 848.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)DL



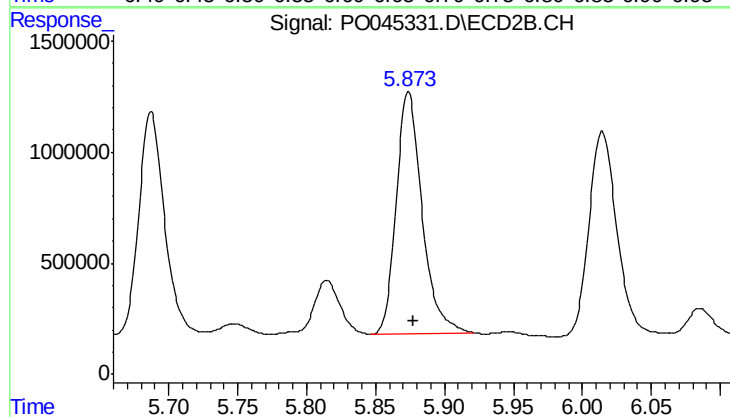
#35 AR-1260-5

R.T.: 7.045 min
Delta R.T.: -0.003 min
Response: 23150297
Conc: 841.10 ng/ml



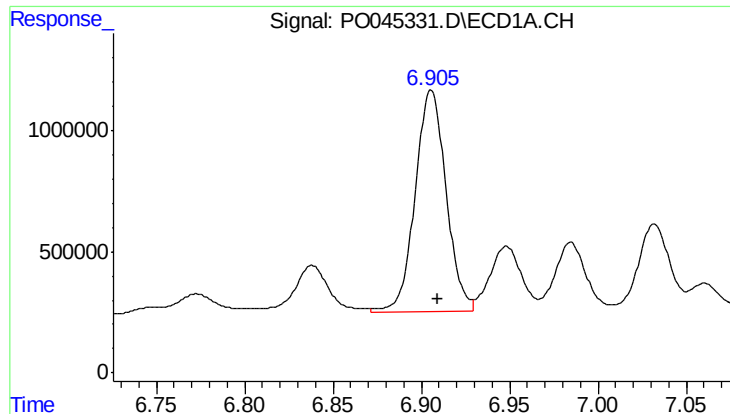
#36 AR-1262-1

R.T.: 6.656 min
Delta R.T.: -0.004 min
Response: 10307146
Conc: 946.75 ng/ml



#36 AR-1262-1

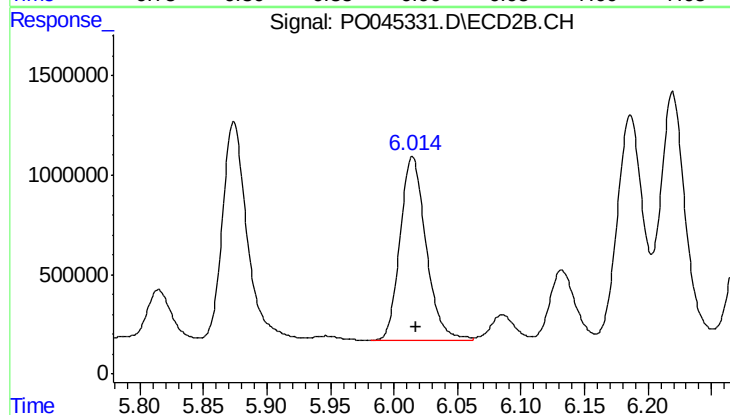
R.T.: 5.874 min
Delta R.T.: -0.003 min
Response: 14184994
Conc: 749.36 ng/ml



#37 AR-1262-2

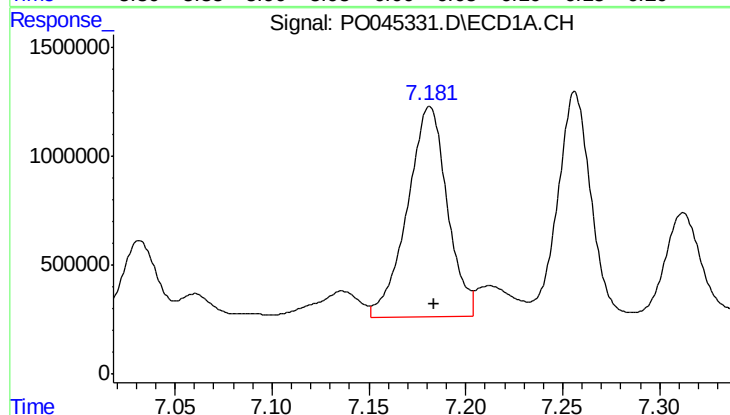
R.T.: 6.906 min
Delta R.T.: -0.004 min
Response: 11172544
Conc: 812.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)DL



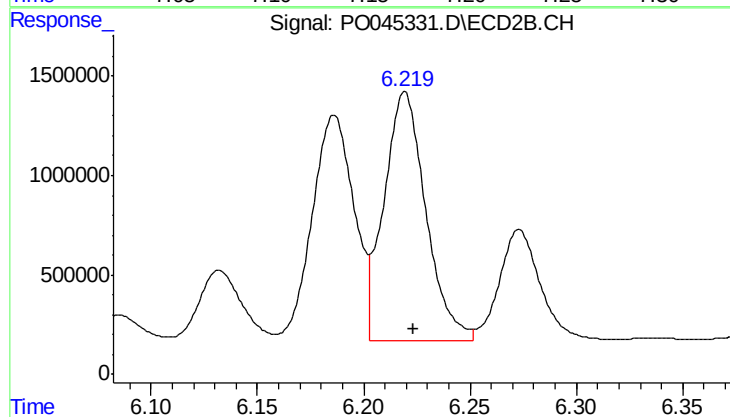
#37 AR-1262-2

R.T.: 6.014 min
Delta R.T.: -0.003 min
Response: 13148851
Conc: 716.51 ng/ml



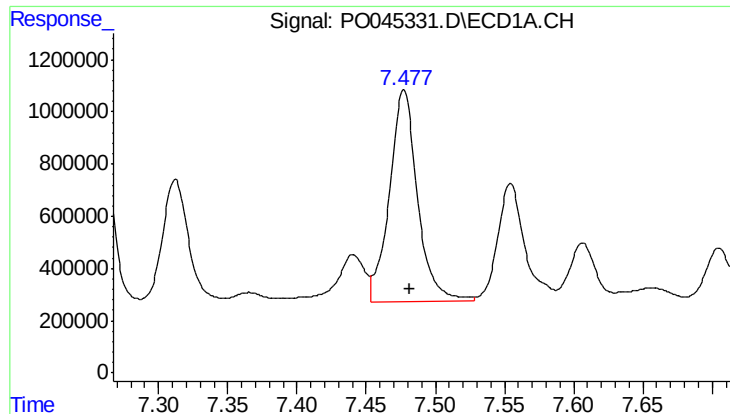
#38 AR-1262-3

R.T.: 7.181 min
Delta R.T.: -0.002 min
Response: 13907200
Conc: 1091.37 ng/ml



#38 AR-1262-3

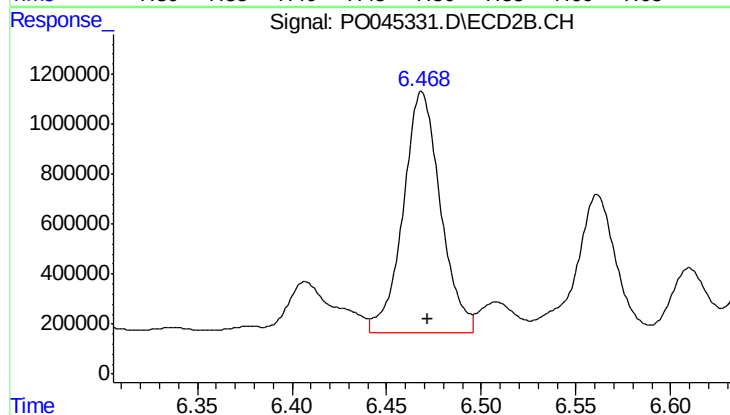
R.T.: 6.219 min
Delta R.T.: -0.004 min
Response: 17146830
Conc: 559.19 ng/ml



#39 AR-1262-4

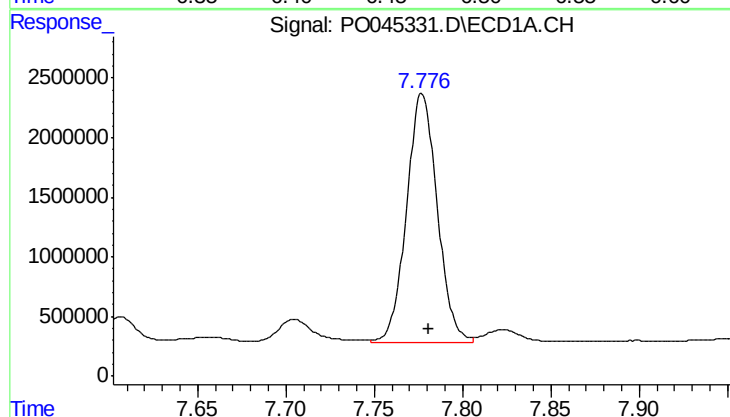
R.T.: 7.477 min
Delta R.T.: -0.004 min
Response: 11411006
Conc: 664.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)DL



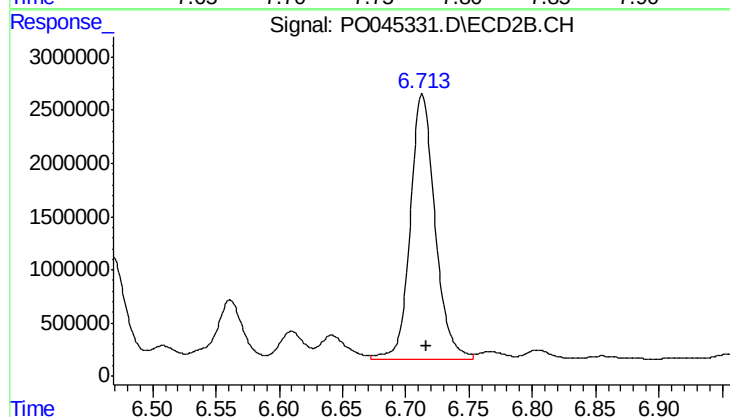
#39 AR-1262-4

R.T.: 6.469 min
Delta R.T.: -0.003 min
Response: 13188208
Conc: 523.38 ng/ml



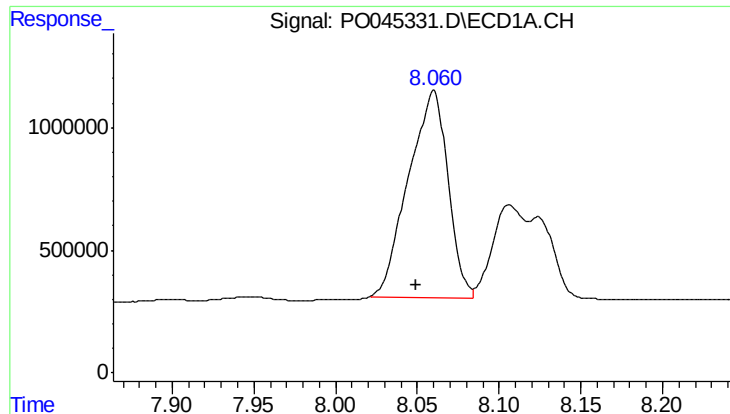
#40 AR-1262-5

R.T.: 7.777 min
Delta R.T.: -0.004 min
Response: 25140601
Conc: 680.31 ng/ml



#40 AR-1262-5

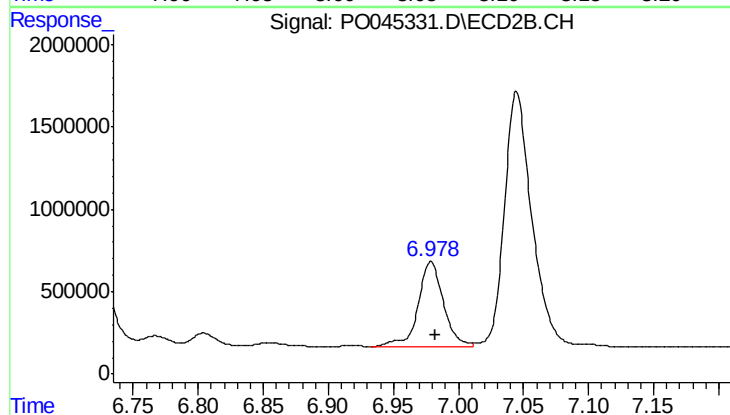
R.T.: 6.713 min
Delta R.T.: -0.003 min
Response: 33746509
Conc: 619.31 ng/ml



#41 AR-1268-1

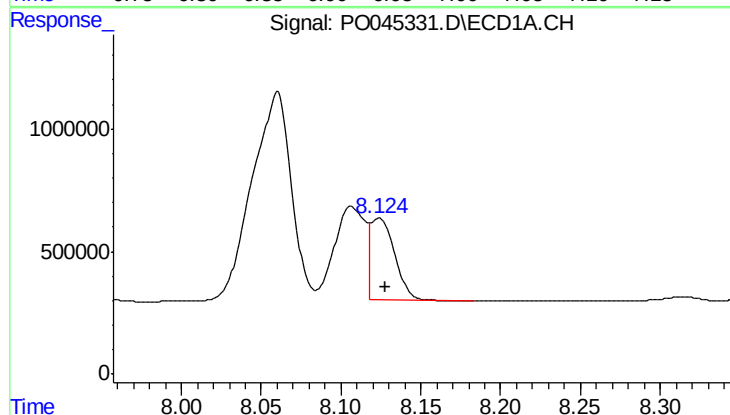
R.T.: 8.060 min
Delta R.T.: 0.011 min
Response: 14189103
Conc: 372.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)DL



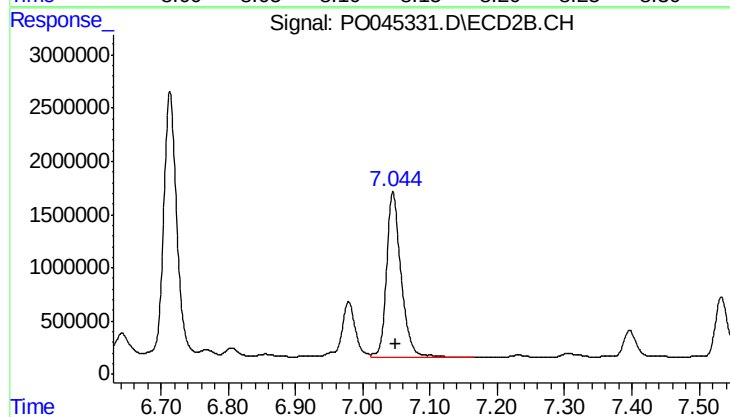
#41 AR-1268-1

R.T.: 6.979 min
Delta R.T.: -0.004 min
Response: 7193515
Conc: 130.37 ng/ml



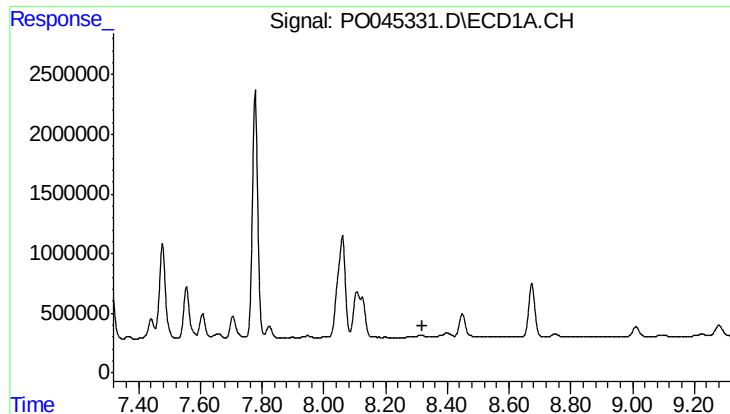
#42 AR-1268-2

R.T.: 8.124 min
Delta R.T.: -0.004 min
Response: 3474345
Conc: 101.98 ng/ml



#42 AR-1268-2

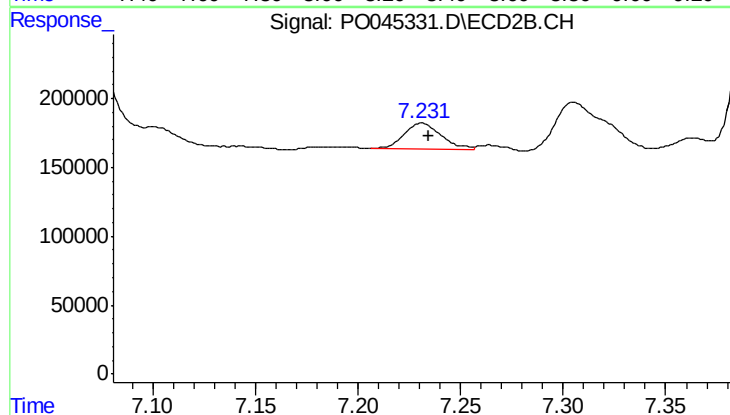
R.T.: 7.045 min
Delta R.T.: -0.004 min
Response: 23150297
Conc: 453.37 ng/ml



#43 AR-1268-3

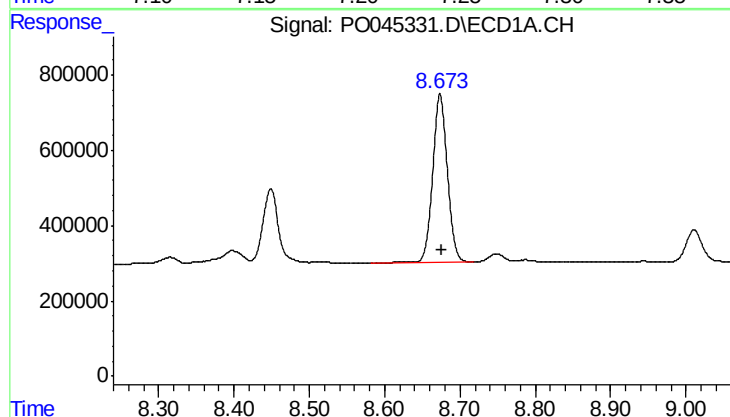
R.T.: 0.000 min
Exp R.T.: 8.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)DL



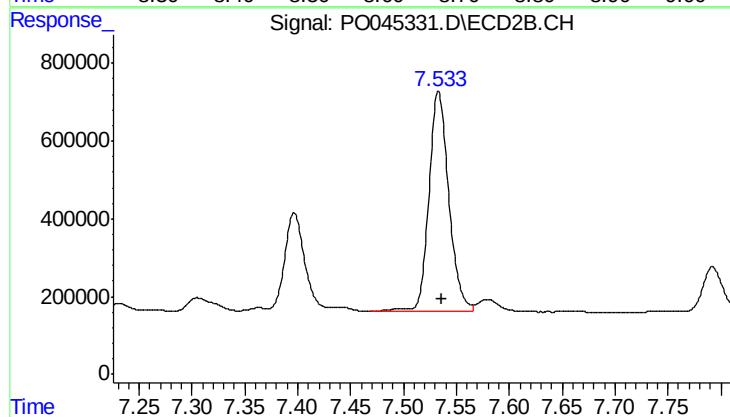
#43 AR-1268-3

R.T.: 7.231 min
Delta R.T.: -0.003 min
Response: 237944
Conc: 5.38 ng/ml



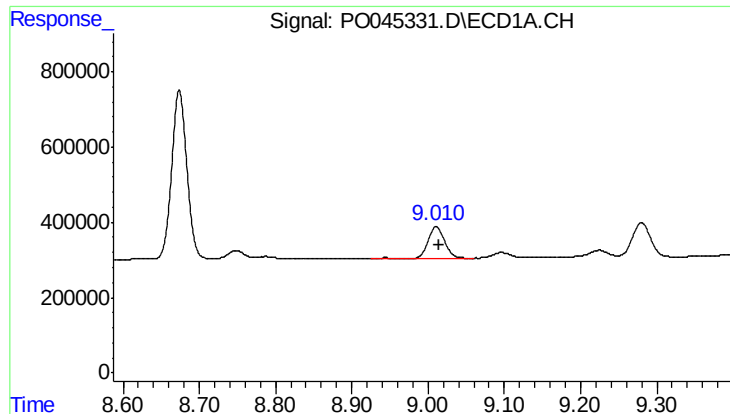
#44 AR-1268-4

R.T.: 8.674 min
Delta R.T.: -0.003 min
Response: 6114644
Conc: 501.99 ng/ml



#44 AR-1268-4

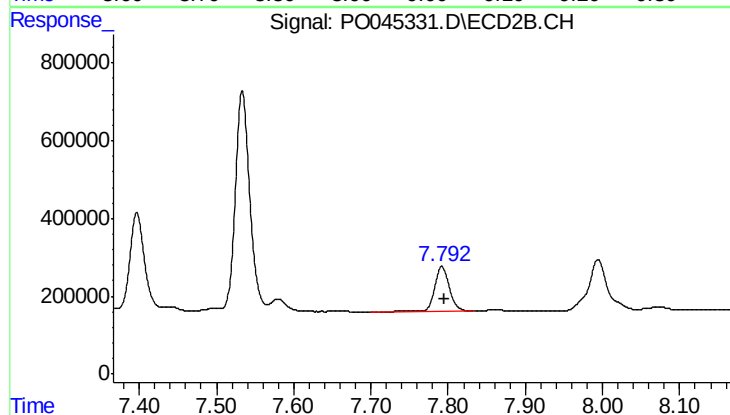
R.T.: 7.533 min
Delta R.T.: -0.003 min
Response: 7476036
Conc: 429.55 ng/ml



#45 AR-1268-5

R.T.: 9.011 min
Delta R.T.: -0.003 min
Response: 1260133
Conc: 14.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-5D1(6-12)DL



#45 AR-1268-5

R.T.: 7.792 min
Delta R.T.: -0.003 min
Response: 1498353
Conc: 11.97 ng/ml