

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062119\
 Data File : P0057353.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2019 10:00
 Operator : SM/SJ
 Sample : K3407-02RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 11:28:34 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 2019
 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...	4.239	3.564	597322	454765	15.603	13.790
2)	SA Decachlor...	0.000	8.505	0	303013	N.D.	8.498 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.668	0	74366	N.D.	59.092 #
4)	L1 AR-1016-2	0.000	4.668	0	74366	N.D.	41.277 #
7)	L1 AR-1016-5	0.000	5.106	0	85488	N.D.	79.693 #
10)	L2 AR-1221-3	0.000	3.978	0	24476	N.D.	20.447 #
11)	L3 AR-1232-1	0.000	3.978	0	24476	N.D.	27.245 #
12)	L3 AR-1232-2	0.000	4.668	0	74366	N.D.	76.518 #
15)	L3 AR-1232-5	0.000	5.106	0	85488	N.D.	151.775 #
16)	L4 AR-1242-1	0.000	4.668	0	74366	N.D.	60.041 #
17)	L4 AR-1242-2	0.000	4.668	0	74366	N.D.	41.351 #
20)	L4 AR-1242-5	6.297	5.426	21335900	161783	12930.323	136.841 #
21)	L5 AR-1248-1	0.000	4.668	0	74366	N.D.	79.407 #
24)	L5 AR-1248-4	6.297	5.106	21335900	85488	9221.608	53.982 #
25)	L5 AR-1248-5	6.297	5.453	21335900	122659	9700.852	74.111 #
26)	L6 AR-1254-1	6.297	5.426	21335900	161783	7750.800	61.172 #
27)	L6 AR-1254-2	6.538	5.605	419980	295086	108.128	136.880 #
28)	L6 AR-1254-3	6.885	5.969	577174	250010	139.976	68.289 #
29)	L6 AR-1254-4	7.124	0.000	765806	0	254.435	N.D. #
30)	L6 AR-1254-5	0.000	6.662	0	550290	N.D.	173.580 #
31)	L7 AR-1260-1	0.000	6.085	0	115988	N.D.	57.983 #
32)	L7 AR-1260-2	0.000	6.284	0	800982	N.D.	324.947 #
34)	L7 AR-1260-4	7.915	0.000	3907711	0	1491.942	N.D. #
35)	L7 AR-1260-5	0.000	7.164	0	487885	N.D.	113.137 #
36)	L8 AR-1262-1	0.000	6.662	0	550290	N.D.	131.836 #
37)	L8 AR-1262-2	0.000	7.164	0	487885	N.D.	71.010 #
38)	L8 AR-1262-3	8.438	7.400	3582430	11954368	684.512	4047.621 #
39)	L8 AR-1262-4	8.575	7.512	3380497	8033572	791.853	1541.773 #
40)	L8 AR-1262-5	0.000	8.042	0	607755	N.D.	261.722 #
41)	L9 AR-1268-1	8.438	7.400	3582430	11954368	440.238	1601.366 #
42)	L9 AR-1268-2	8.575	7.512	3380497	8033572	417.870	1150.435 #
43)	L9 AR-1268-3	8.775	7.703	19894306	2472614	3019.305	416.594 #
44)	L9 AR-1268-4	0.000	8.042	0	607755	N.D.	260.365 #
45)	L9 AR-1268-5	9.483	0.000	1004368	0	47.915	N.D. #

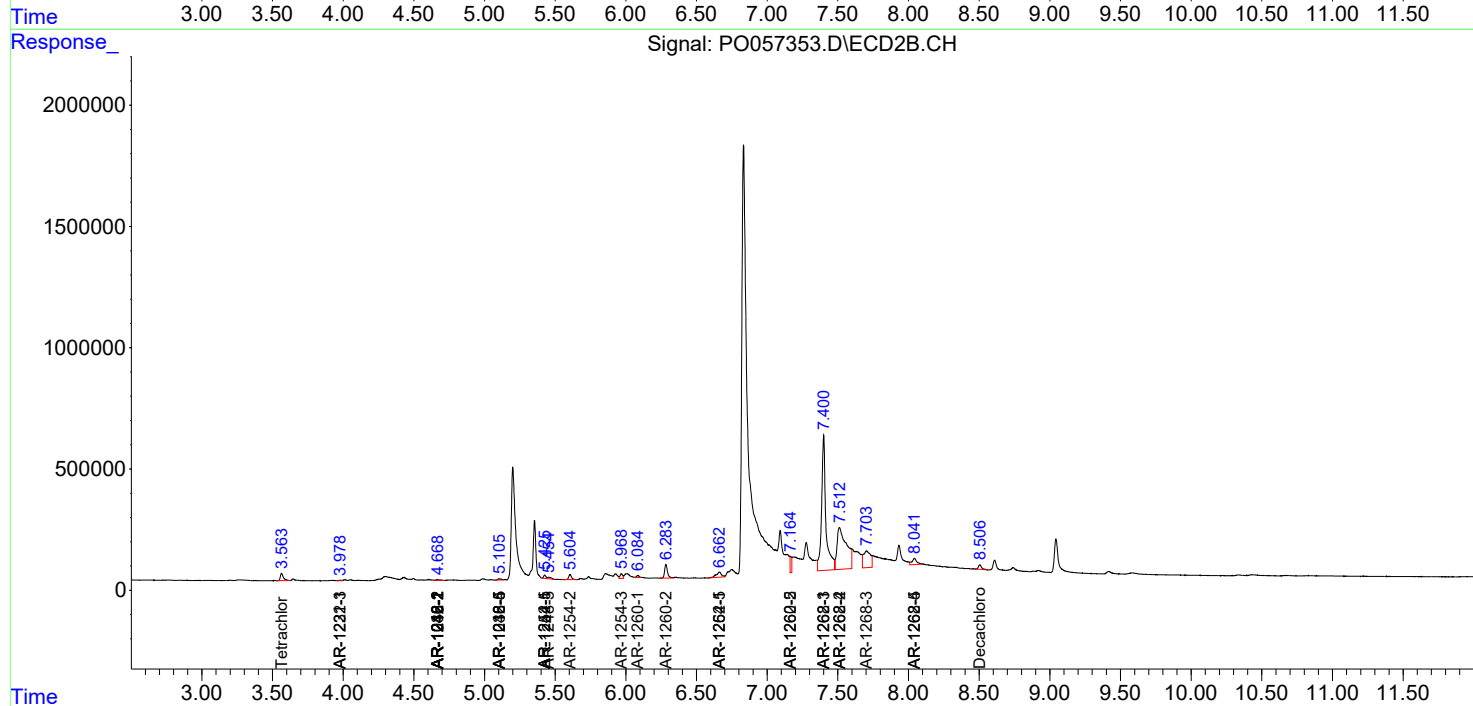
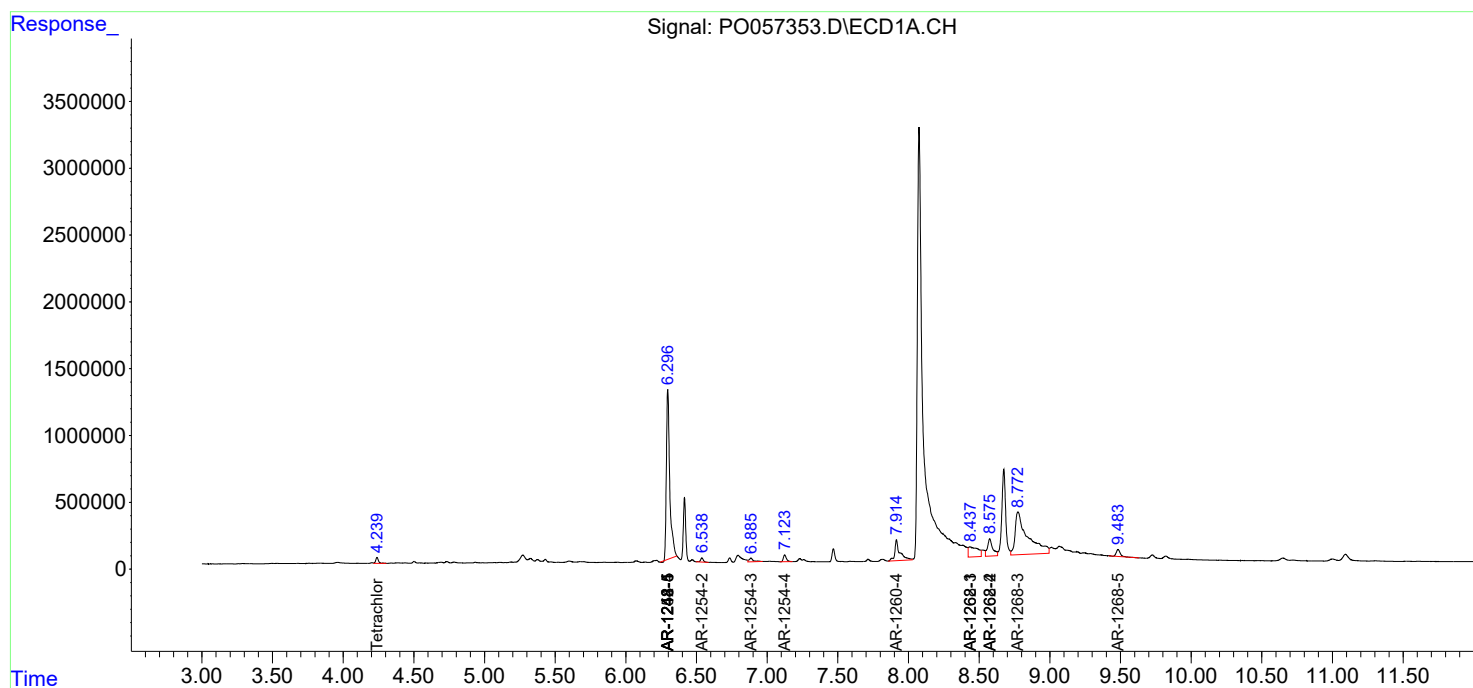
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

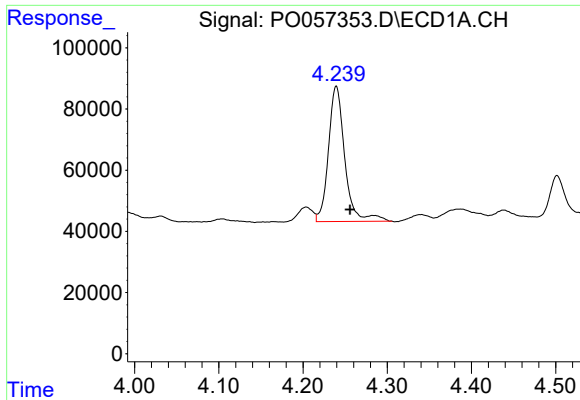
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062119\
Data File : P0057353.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2019 10:00
Operator : SM/SJ
Sample : K3407-02RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 11:28:34 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 2019
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

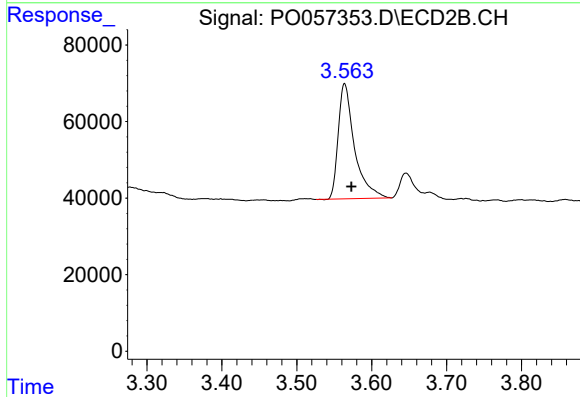




#1 Tetrachloro-m-xylene

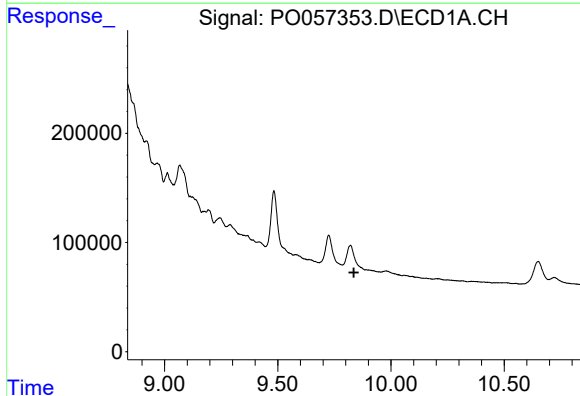
R.T.: 4.239 min
Delta R.T.: -0.017 min
Response: 597322
Conc: 15.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



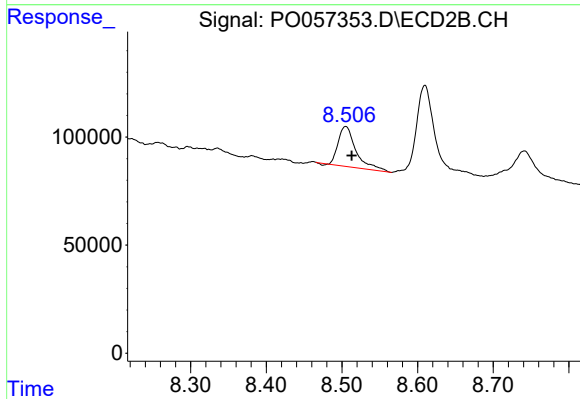
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: -0.009 min
Response: 454765
Conc: 13.79 ng/ml



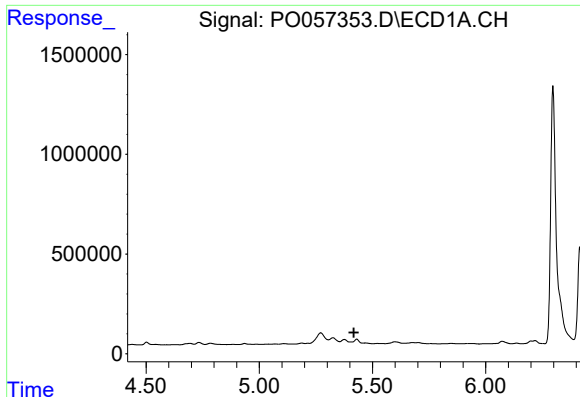
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.836 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

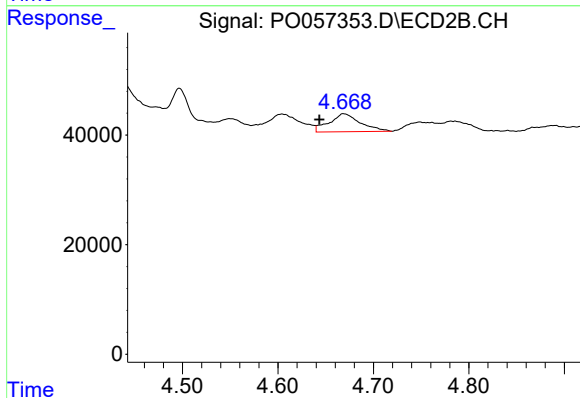
R.T.: 8.505 min
Delta R.T.: -0.008 min
Response: 303013
Conc: 8.50 ng/ml



#3 AR-1016-1

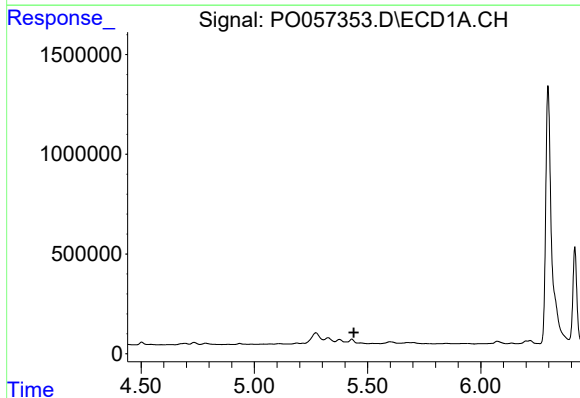
R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



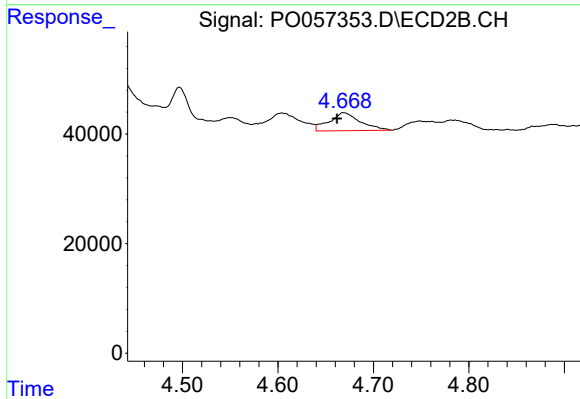
#3 AR-1016-1

R.T.: 4.668 min
Delta R.T.: 0.025 min
Response: 74366
Conc: 59.09 ng/ml



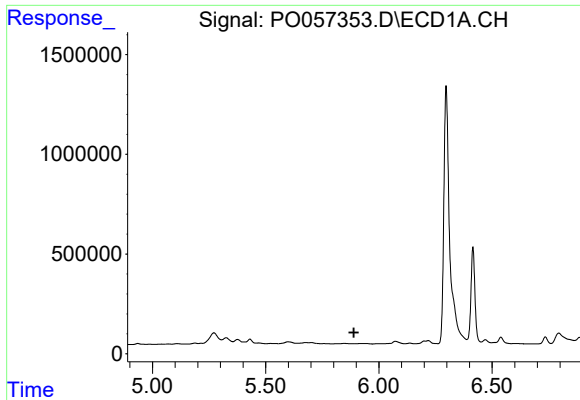
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.440 min
Response: 0
Conc: N.D.



#4 AR-1016-2

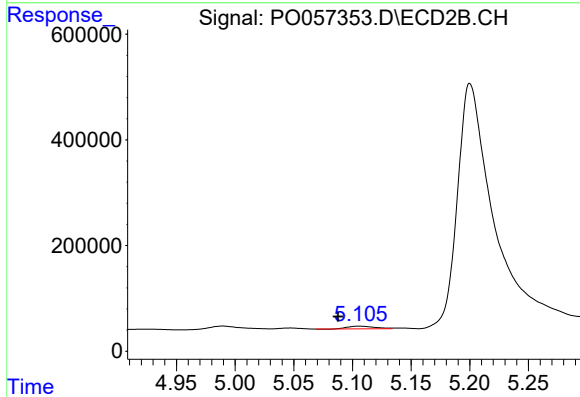
R.T.: 4.668 min
Delta R.T.: 0.006 min
Response: 74366
Conc: 41.28 ng/ml



#7 AR-1016-5

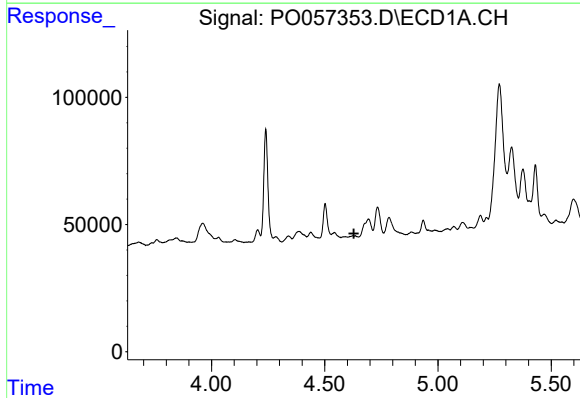
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



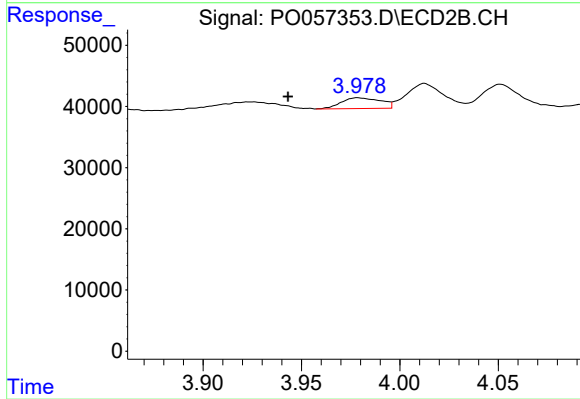
#7 AR-1016-5

R.T.: 5.106 min
Delta R.T.: 0.018 min
Response: 85488
Conc: 79.69 ng/ml



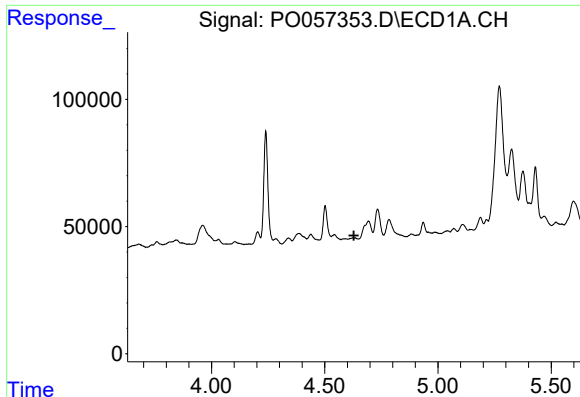
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.628 min
Response: 0
Conc: N.D.



#10 AR-1221-3

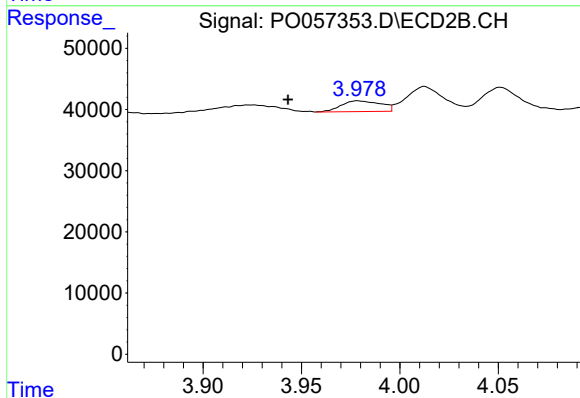
R.T.: 3.978 min
Delta R.T.: 0.035 min
Response: 24476
Conc: 20.45 ng/ml



#11 AR-1232-1

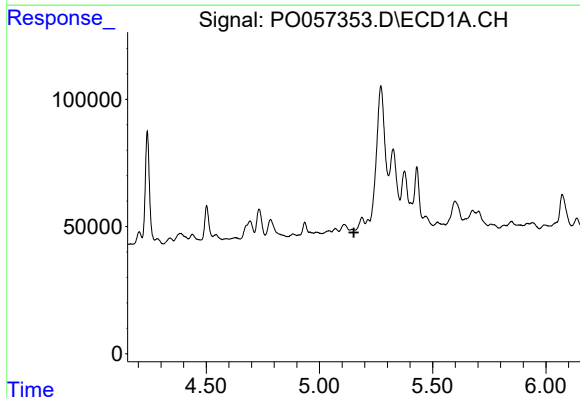
R.T.: 0.000 min
Exp R.T.: 4.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



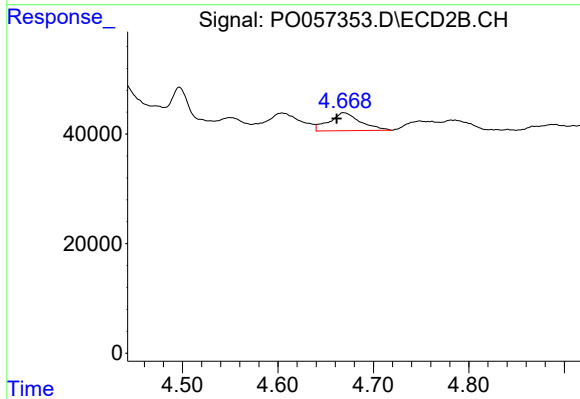
#11 AR-1232-1

R.T.: 3.978 min
Delta R.T.: 0.035 min
Response: 24476
Conc: 27.24 ng/ml



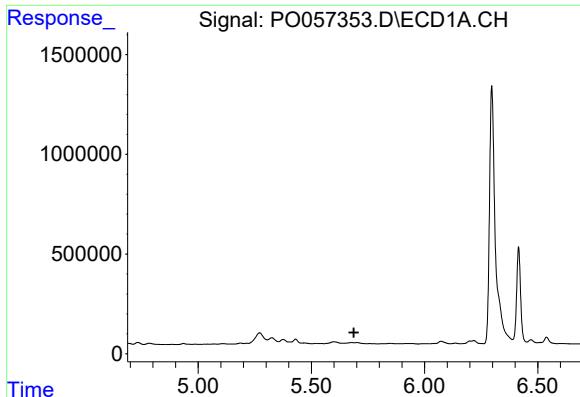
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.152 min
Response: 0
Conc: N.D.



#12 AR-1232-2

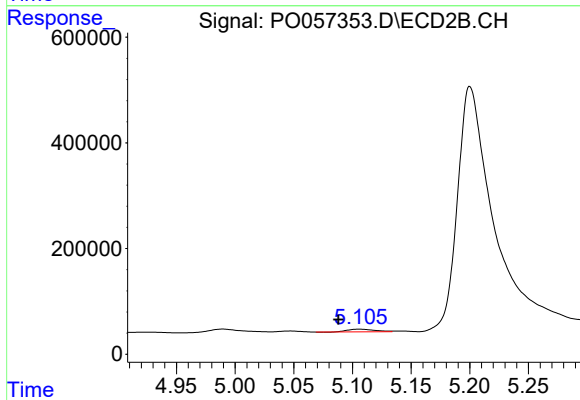
R.T.: 4.668 min
Delta R.T.: 0.007 min
Response: 74366
Conc: 76.52 ng/ml



#15 AR-1232-5

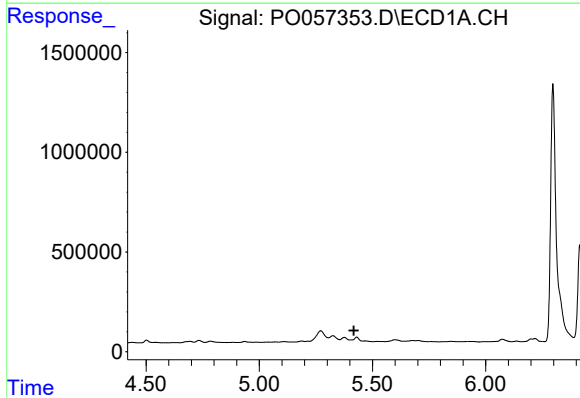
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



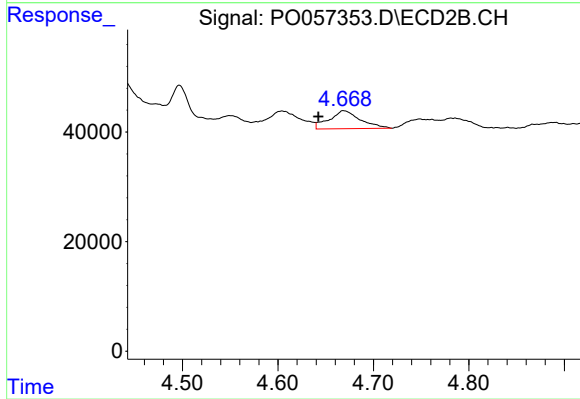
#15 AR-1232-5

R.T.: 5.106 min
Delta R.T.: 0.018 min
Response: 85488
Conc: 151.78 ng/ml



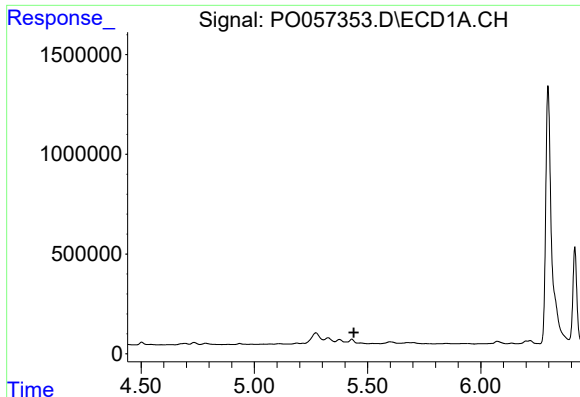
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.



#16 AR-1242-1

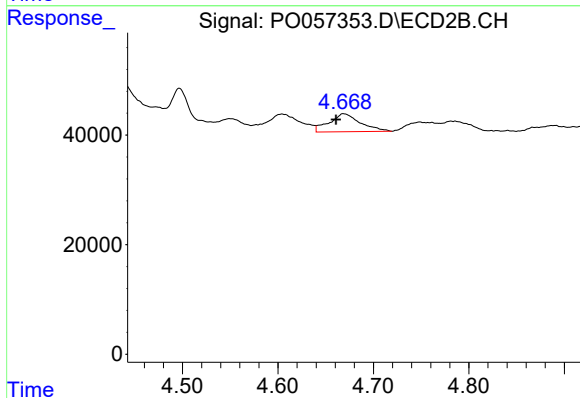
R.T.: 4.668 min
Delta R.T.: 0.026 min
Response: 74366
Conc: 60.04 ng/ml



#17 AR-1242-2

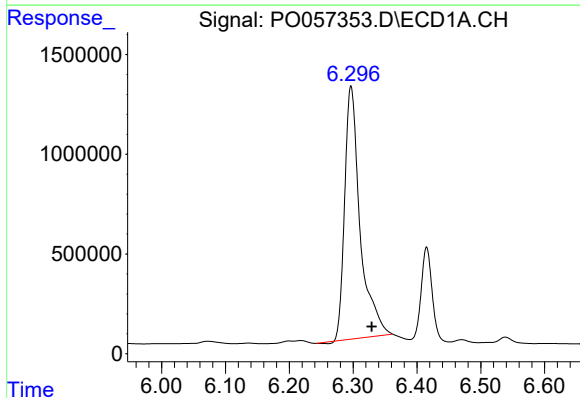
R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



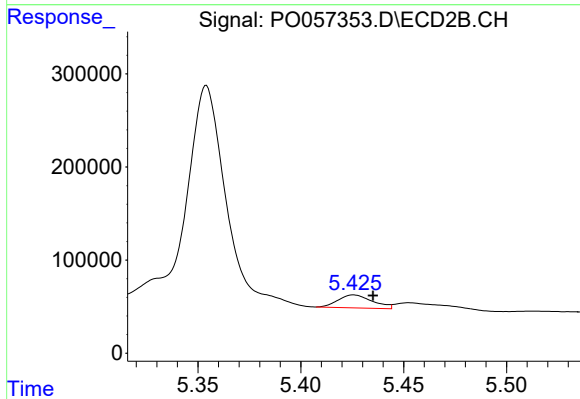
#17 AR-1242-2

R.T.: 4.668 min
Delta R.T.: 0.007 min
Response: 74366
Conc: 41.35 ng/ml



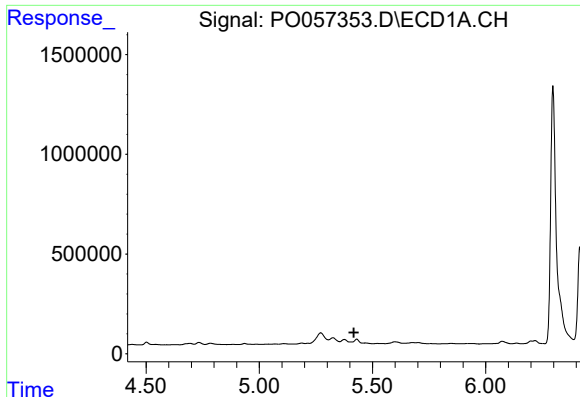
#20 AR-1242-5

R.T.: 6.297 min
Delta R.T.: -0.032 min
Response: 21335900
Conc: 12930.32 ng/ml



#20 AR-1242-5

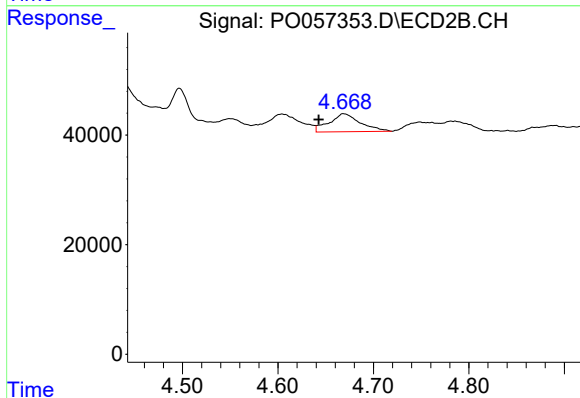
R.T.: 5.426 min
Delta R.T.: -0.010 min
Response: 161783
Conc: 136.84 ng/ml



#21 AR-1248-1

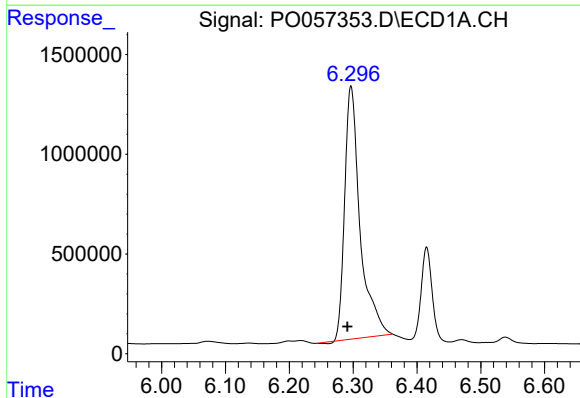
R.T.: 0.000 min
Exp R.T.: 5.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



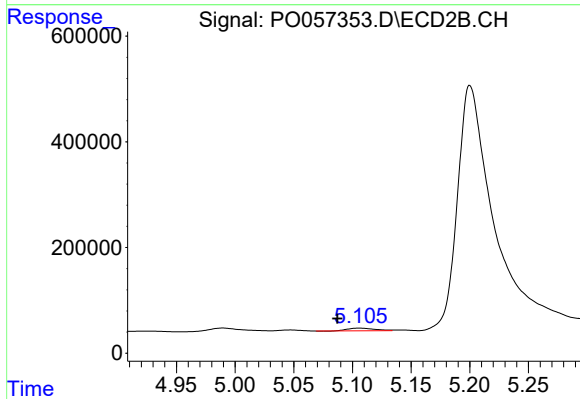
#21 AR-1248-1

R.T.: 4.668 min
Delta R.T.: 0.026 min
Response: 74366
Conc: 79.41 ng/ml



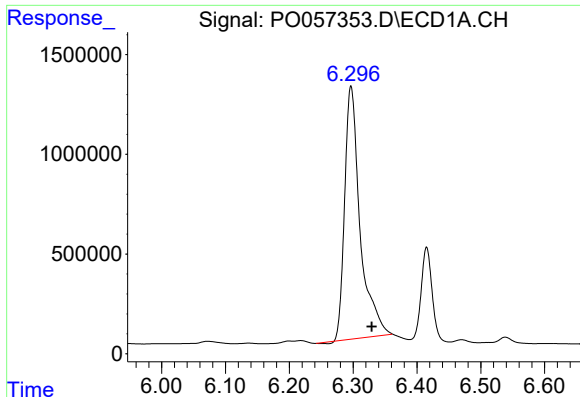
#24 AR-1248-4

R.T.: 6.297 min
Delta R.T.: 0.006 min
Response: 21335900
Conc: 9221.61 ng/ml



#24 AR-1248-4

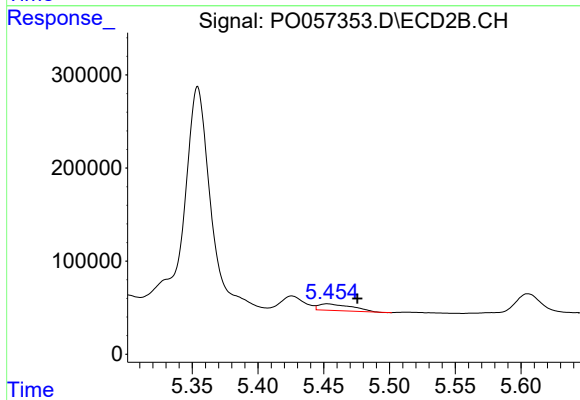
R.T.: 5.106 min
Delta R.T.: 0.018 min
Response: 85488
Conc: 53.98 ng/ml



#25 AR-1248-5

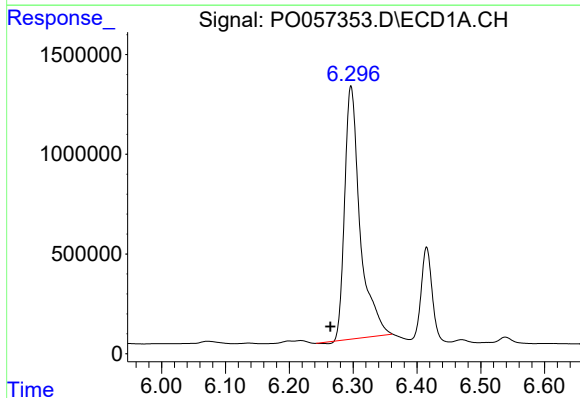
R.T.: 6.297 min
Delta R.T.: -0.032 min
Response: 21335900
Conc: 9700.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



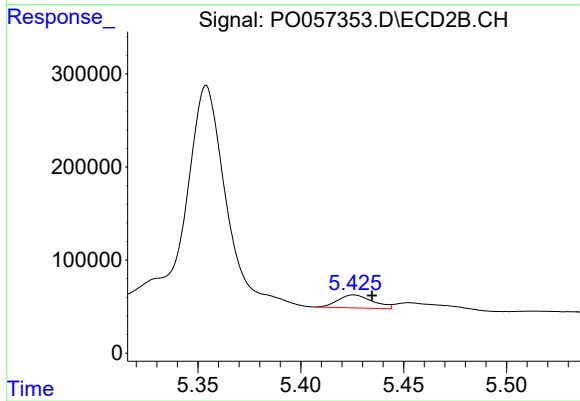
#25 AR-1248-5

R.T.: 5.453 min
Delta R.T.: -0.023 min
Response: 122659
Conc: 74.11 ng/ml



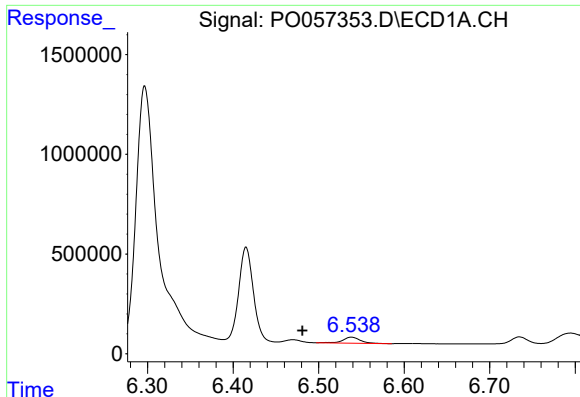
#26 AR-1254-1

R.T.: 6.297 min
Delta R.T.: 0.033 min
Response: 21335900
Conc: 7750.80 ng/ml



#26 AR-1254-1

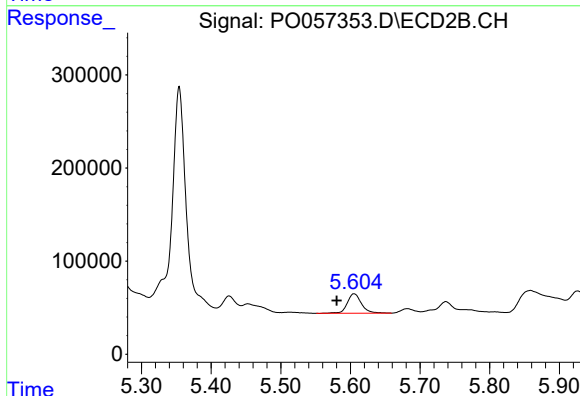
R.T.: 5.426 min
Delta R.T.: -0.009 min
Response: 161783
Conc: 61.17 ng/ml



#27 AR-1254-2

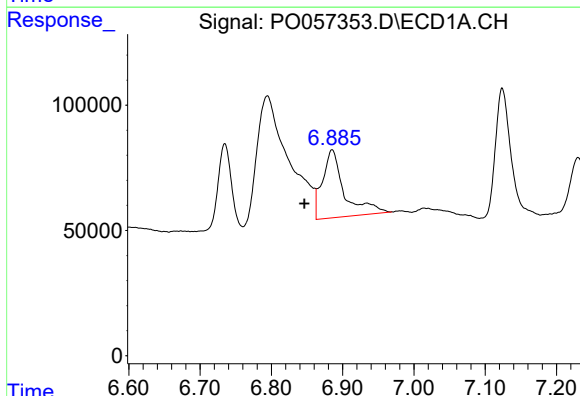
R.T.: 6.538 min
Delta R.T.: 0.057 min
Response: 419980
Conc: 108.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



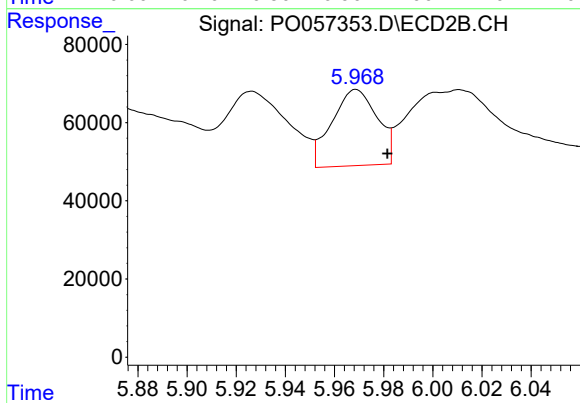
#27 AR-1254-2

R.T.: 5.605 min
Delta R.T.: 0.025 min
Response: 295086
Conc: 136.88 ng/ml



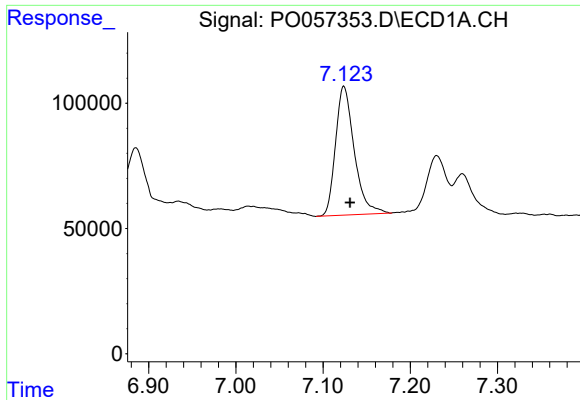
#28 AR-1254-3

R.T.: 6.885 min
Delta R.T.: 0.039 min
Response: 577174
Conc: 139.98 ng/ml



#28 AR-1254-3

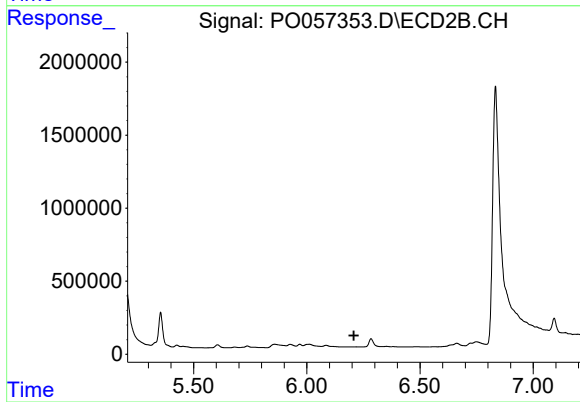
R.T.: 5.969 min
Delta R.T.: -0.013 min
Response: 250010
Conc: 68.29 ng/ml



#29 AR-1254-4

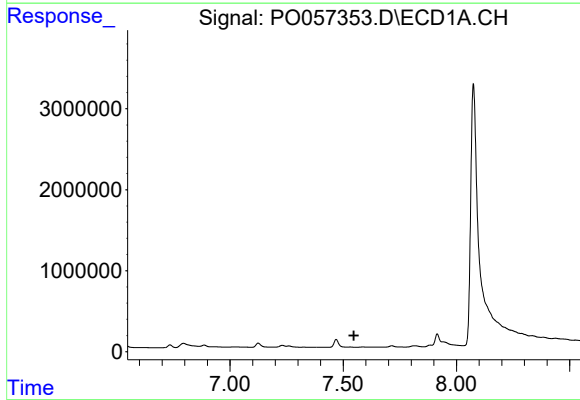
R.T.: 7.124 min
Delta R.T.: -0.007 min
Response: 765806
Conc: 254.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



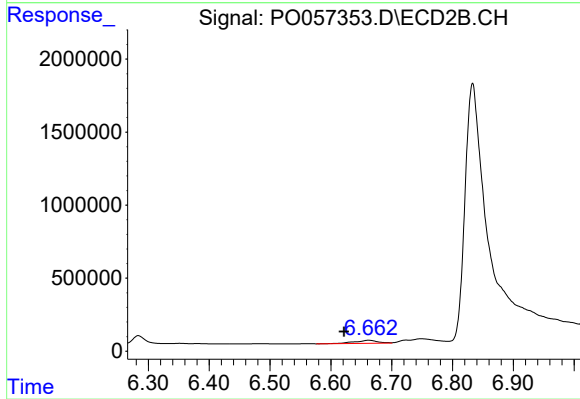
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.208 min
Response: 0
Conc: N.D.



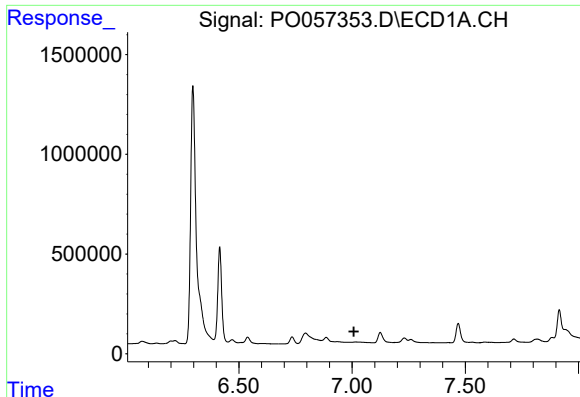
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.547 min
Response: 0
Conc: N.D.



#30 AR-1254-5

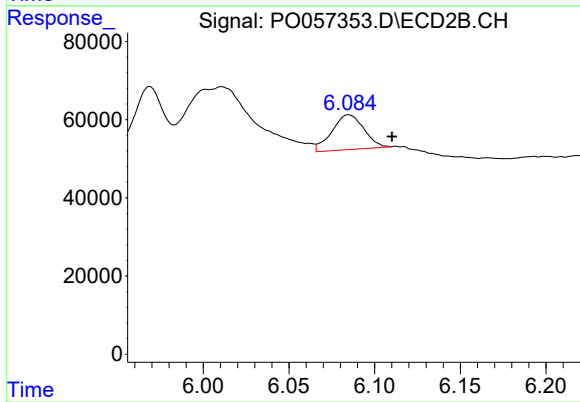
R.T.: 6.662 min
Delta R.T.: 0.040 min
Response: 550290
Conc: 173.58 ng/ml



#31 AR-1260-1

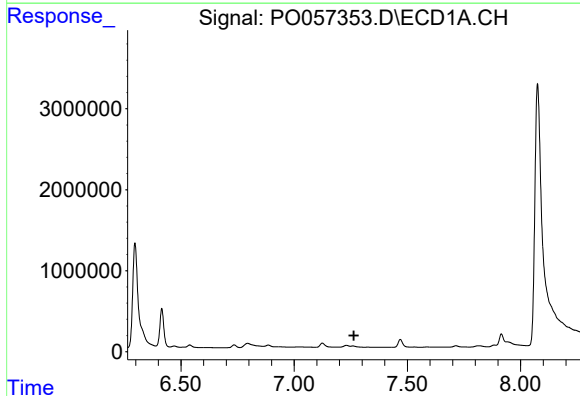
R.T.: 0.000 min
Exp R.T. : 7.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



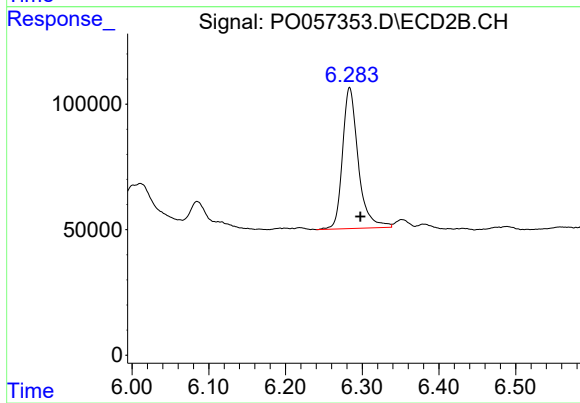
#31 AR-1260-1

R.T.: 6.085 min
Delta R.T.: -0.025 min
Response: 115988
Conc: 57.98 ng/ml



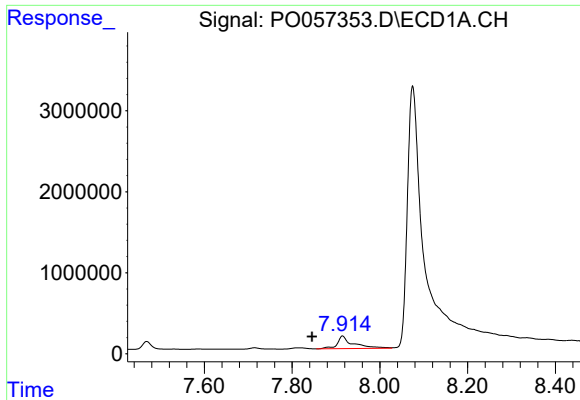
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.264 min
Response: 0
Conc: N.D.



#32 AR-1260-2

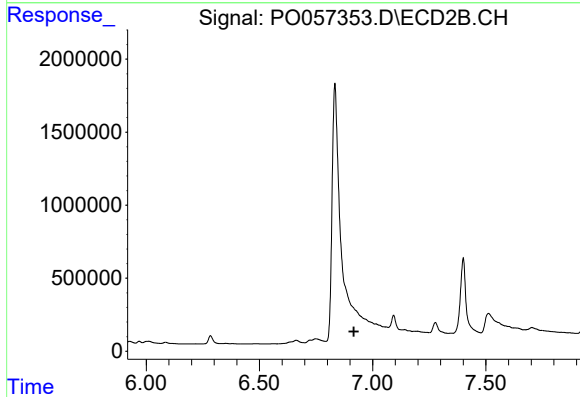
R.T.: 6.284 min
Delta R.T.: -0.014 min
Response: 800982
Conc: 324.95 ng/ml



#34 AR-1260-4

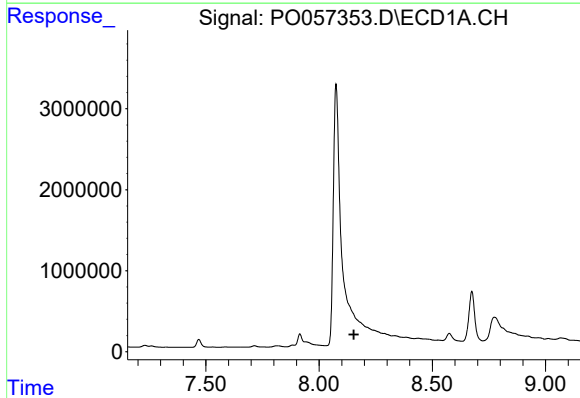
R.T.: 7.915 min
Delta R.T.: 0.070 min
Response: 3907711
Conc: 1491.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



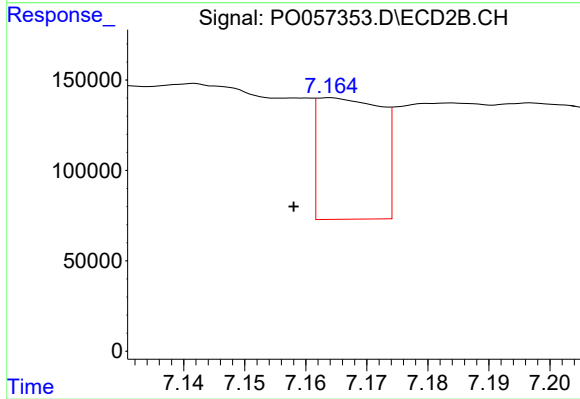
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.917 min
Response: 0
Conc: N.D.



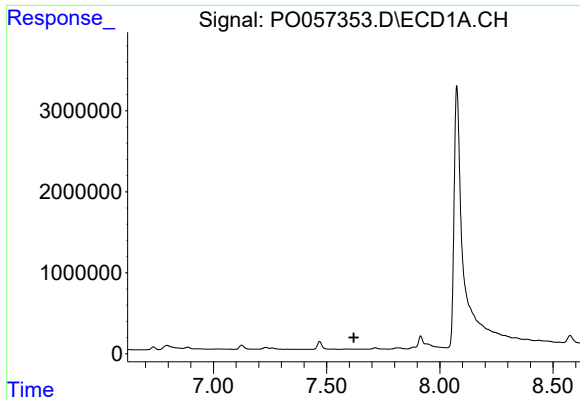
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.153 min
Response: 0
Conc: N.D.



#35 AR-1260-5

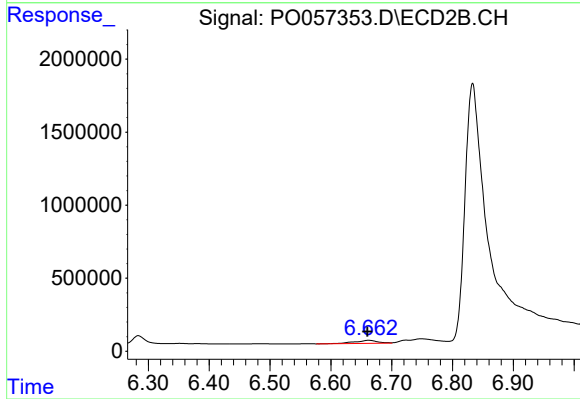
R.T.: 7.164 min
Delta R.T.: 0.006 min
Response: 487885
Conc: 113.14 ng/ml



#36 AR-1262-1

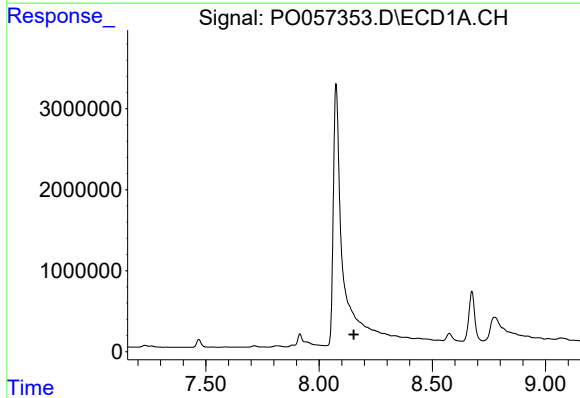
R.T.: 0.000 min
Exp R.T.: 7.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



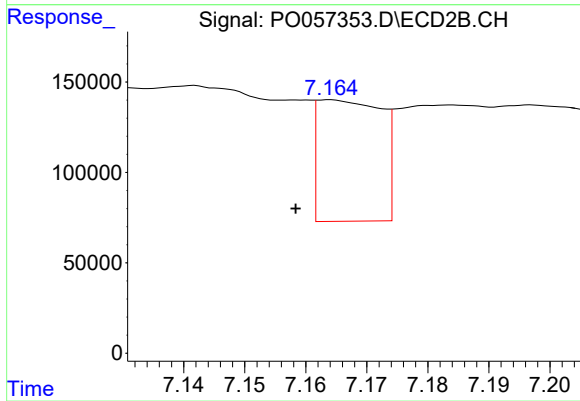
#36 AR-1262-1

R.T.: 6.662 min
Delta R.T.: 0.002 min
Response: 550290
Conc: 131.84 ng/ml



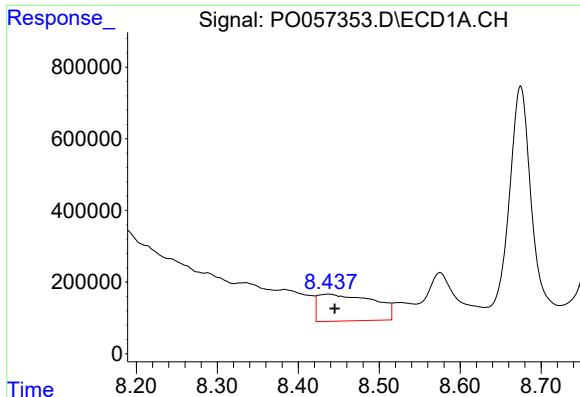
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.154 min
Response: 0
Conc: N.D.



#37 AR-1262-2

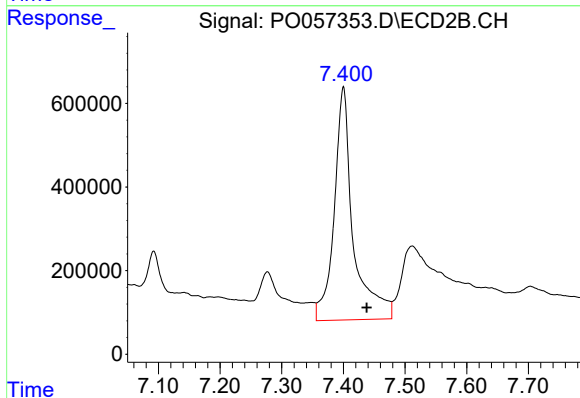
R.T.: 7.164 min
Delta R.T.: 0.006 min
Response: 487885
Conc: 71.01 ng/ml



#38 AR-1262-3

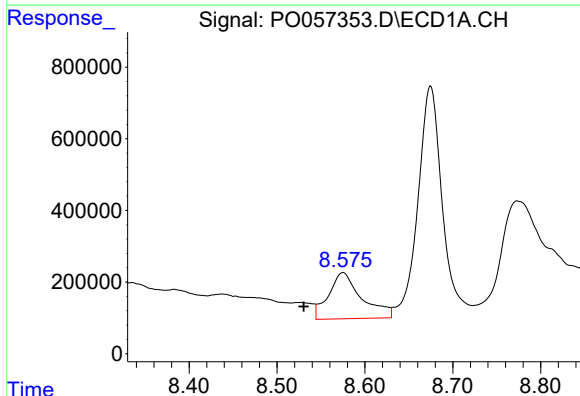
R.T.: 8.438 min
Delta R.T.: -0.007 min
Response: 3582430
Conc: 684.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



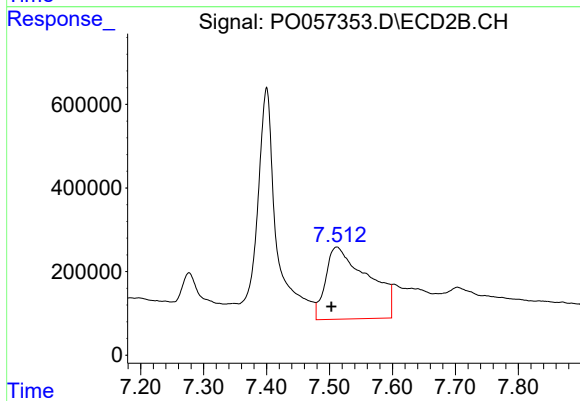
#38 AR-1262-3

R.T.: 7.400 min
Delta R.T.: -0.038 min
Response: 11954368
Conc: 4047.62 ng/ml



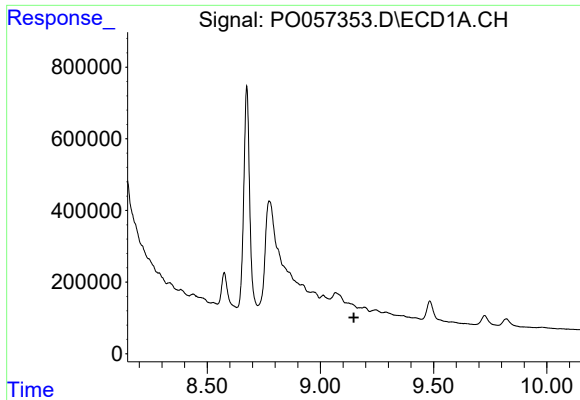
#39 AR-1262-4

R.T.: 8.575 min
Delta R.T.: 0.045 min
Response: 3380497
Conc: 791.85 ng/ml



#39 AR-1262-4

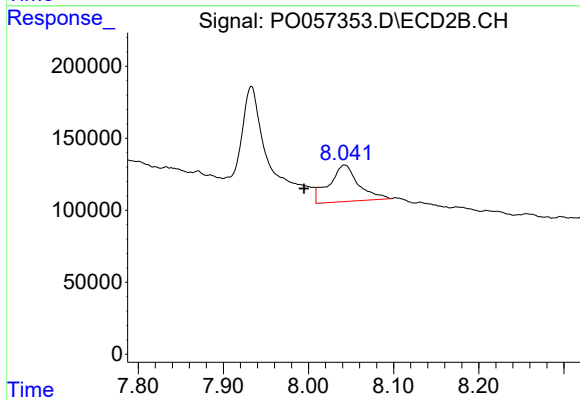
R.T.: 7.512 min
Delta R.T.: 0.009 min
Response: 8033572
Conc: 1541.77 ng/ml



#40 AR-1262-5

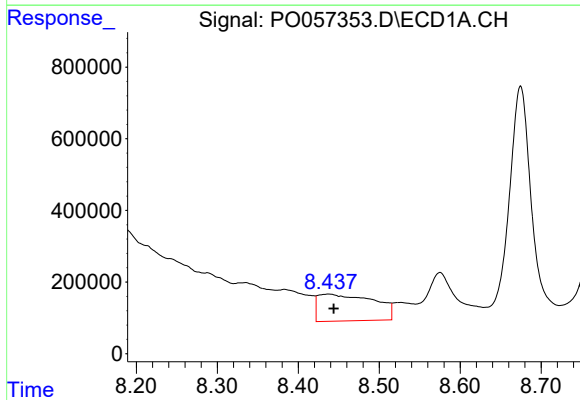
R.T.: 0.000 min
Exp R.T.: 9.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



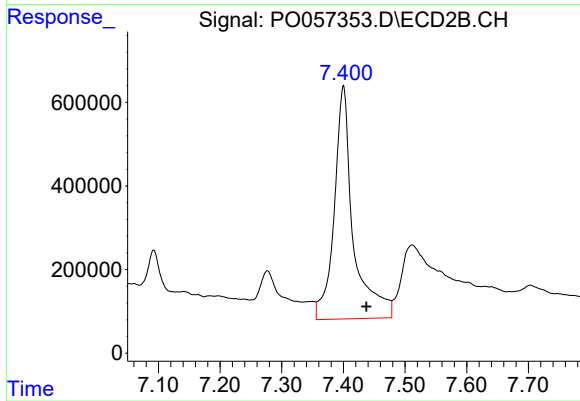
#40 AR-1262-5

R.T.: 8.042 min
Delta R.T.: 0.048 min
Response: 607755
Conc: 261.72 ng/ml



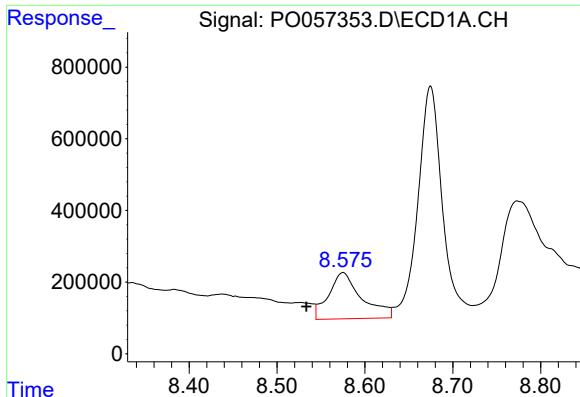
#41 AR-1268-1

R.T.: 8.438 min
Delta R.T.: -0.007 min
Response: 3582430
Conc: 440.24 ng/ml



#41 AR-1268-1

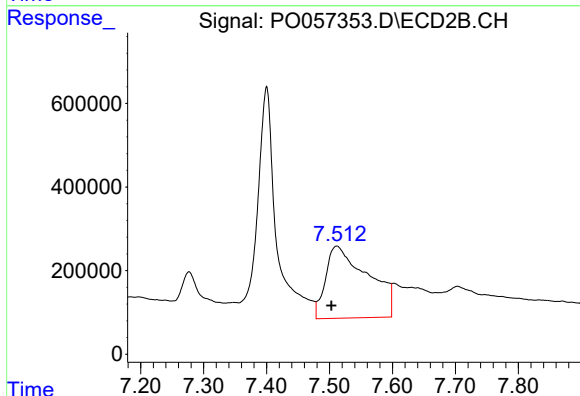
R.T.: 7.400 min
Delta R.T.: -0.037 min
Response: 11954368
Conc: 1601.37 ng/ml



#42 AR-1268-2

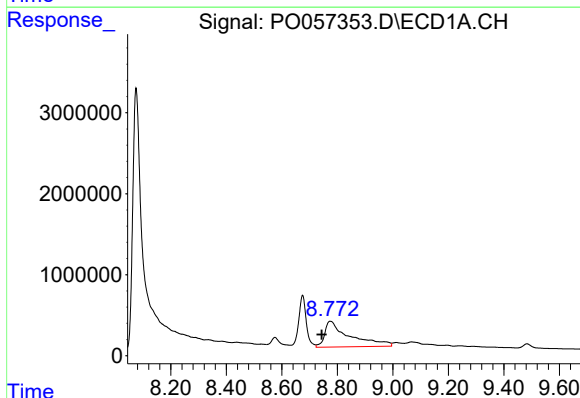
R.T.: 8.575 min
Delta R.T.: 0.041 min
Response: 3380497
Conc: 417.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



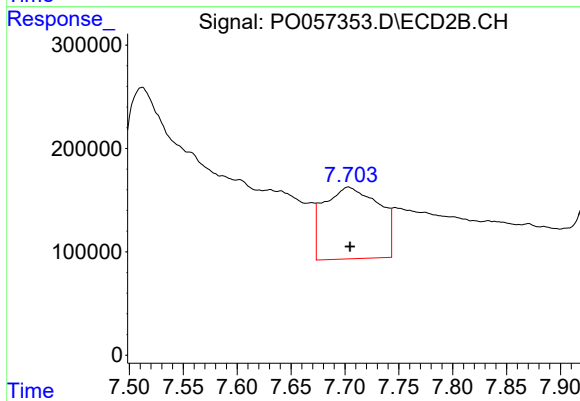
#42 AR-1268-2

R.T.: 7.512 min
Delta R.T.: 0.009 min
Response: 8033572
Conc: 1150.43 ng/ml



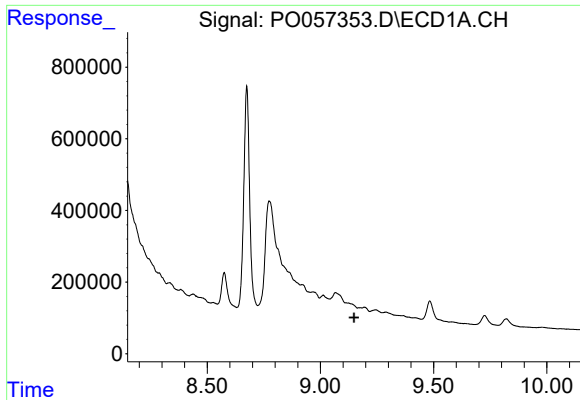
#43 AR-1268-3

R.T.: 8.775 min
Delta R.T.: 0.031 min
Response: 19894306
Conc: 3019.30 ng/ml



#43 AR-1268-3

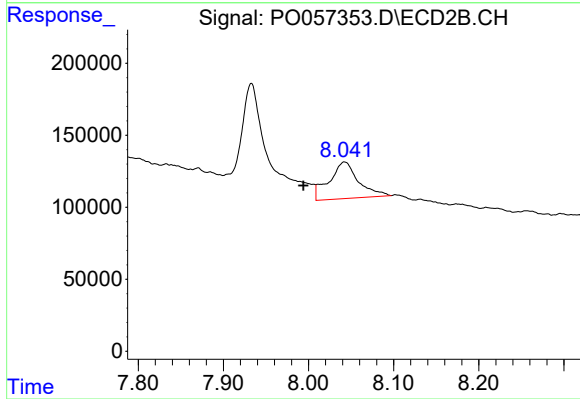
R.T.: 7.703 min
Delta R.T.: -0.002 min
Response: 2472614
Conc: 416.59 ng/ml



#44 AR-1268-4

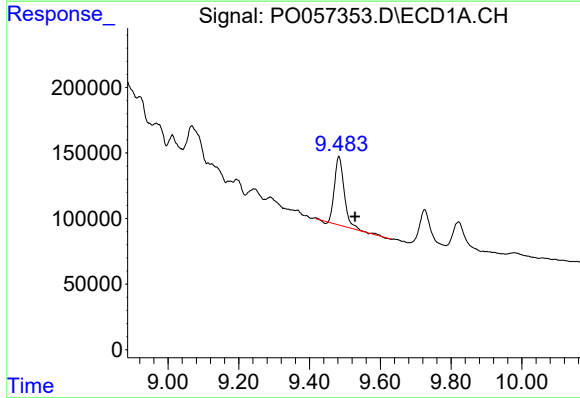
R.T.: 0.000 min
Exp R.T.: 9.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



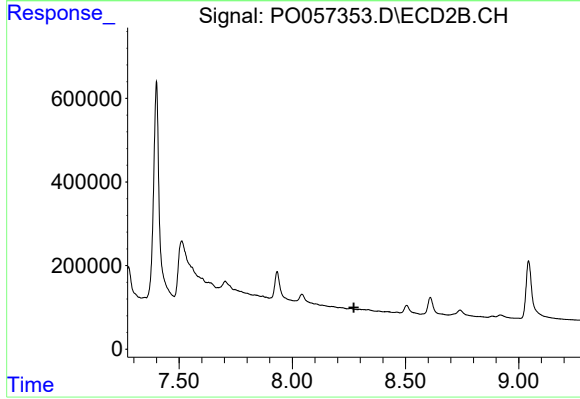
#44 AR-1268-4

R.T.: 8.042 min
Delta R.T.: 0.048 min
Response: 607755
Conc: 260.36 ng/ml



#45 AR-1268-5

R.T.: 9.483 min
Delta R.T.: -0.046 min
Response: 1004368
Conc: 47.91 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.272 min
Response: 0
Conc: N.D.