

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052419\
 Data File : P0056550.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2019 10:43
 Operator : SM/SJ
 Sample : K2964-05RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 22:21:15 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...	4.256	3.573	248121	178874	6.481	5.424
2)	SA Decachlor...	9.836	8.513	207543	129717	4.228	3.638
Target Compounds							
3)	L1 AR-1016-1	5.348	4.646	559860	21254	311.272	16.889 #
4)	L1 AR-1016-2	0.000	4.646	0	21254	N.D.	11.797 #
5)	L1 AR-1016-3	0.000	4.881	0	58594	N.D.	59.429 #
6)	L1 AR-1016-4	0.000	4.881	0	58594	N.D.	70.779 #
12)	L3 AR-1232-2	0.000	4.646	0	21254	N.D.	21.869 #
13)	L3 AR-1232-3	0.000	4.881	0	58594	N.D.	111.971 #
14)	L3 AR-1232-4	0.000	4.881	0	58594	N.D.	118.927 #
15)	L3 AR-1232-5	5.721	0.000	100626	0	177.977	N.D. #
16)	L4 AR-1242-1	5.348	4.646	559860	21254	324.520	17.160 #
17)	L4 AR-1242-2	0.000	4.646	0	21254	N.D.	11.818 #
18)	L4 AR-1242-3	0.000	4.881	0	58594	N.D.	59.601 #
19)	L4 AR-1242-4	0.000	4.881	0	58594	N.D.	60.214 #
21)	L5 AR-1248-1	5.348	4.646	559860	21254	434.500	22.695 #
22)	L5 AR-1248-2	5.721	4.881	100626	58594	54.016	46.121
23)	L5 AR-1248-3	0.000	4.881	0	58594	N.D.	44.868 #
28)	L6 AR-1254-3	6.861	5.927	170871	76631	41.440	20.931 #
29)	L6 AR-1254-4	7.130	0.000	82152	0	27.295	N.D. #
32)	L7 AR-1260-2	0.000	6.288	0	119688	N.D.	48.556 #
38)	L8 AR-1262-3	8.468	0.000	94749	0	18.104	N.D. #
39)	L8 AR-1262-4	8.468	0.000	94749	0	22.194	N.D. #
40)	L8 AR-1262-5	0.000	7.956	0	8971	N.D.	3.863 #
41)	L9 AR-1268-1	8.468	0.000	94749	0	11.644	N.D. #
42)	L9 AR-1268-2	8.468	0.000	94749	0	11.712	N.D. #
44)	L9 AR-1268-4	0.000	7.956	0	8971	N.D.	3.843 #

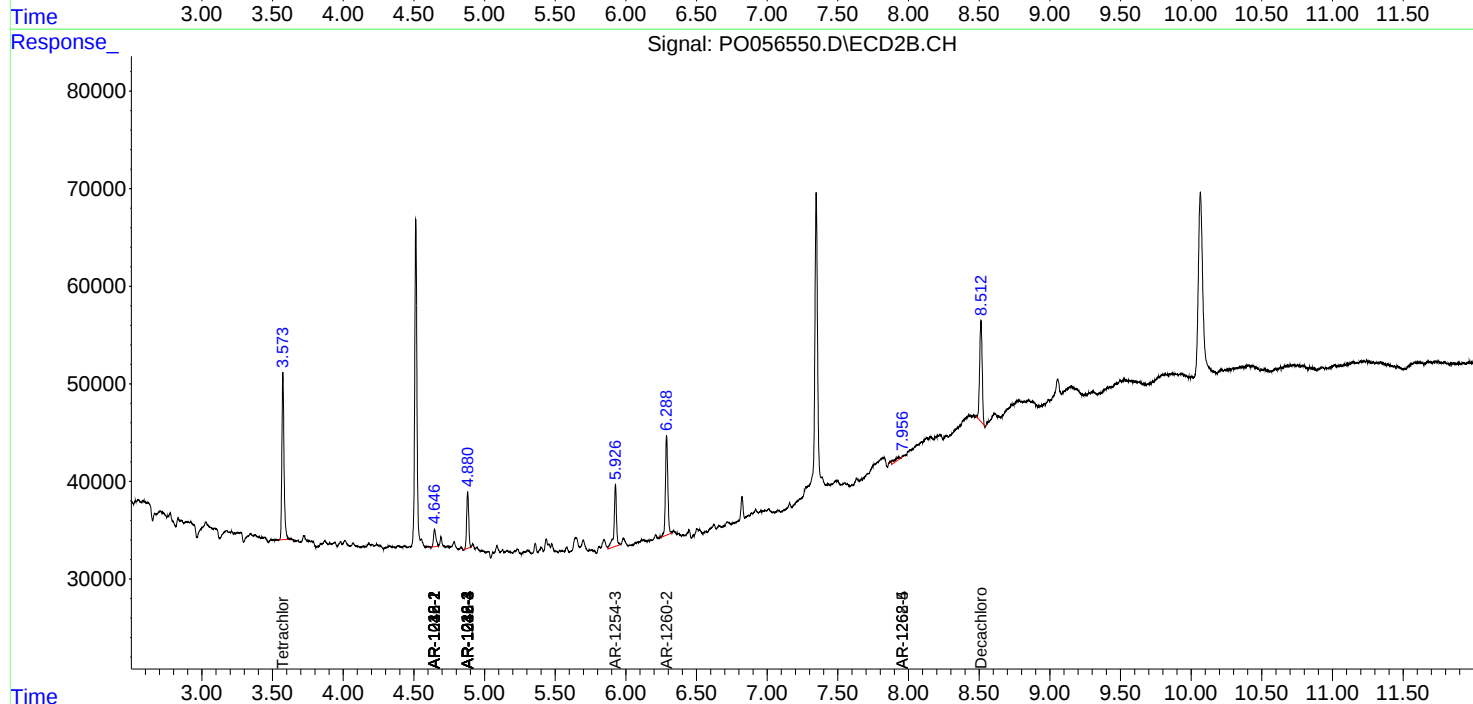
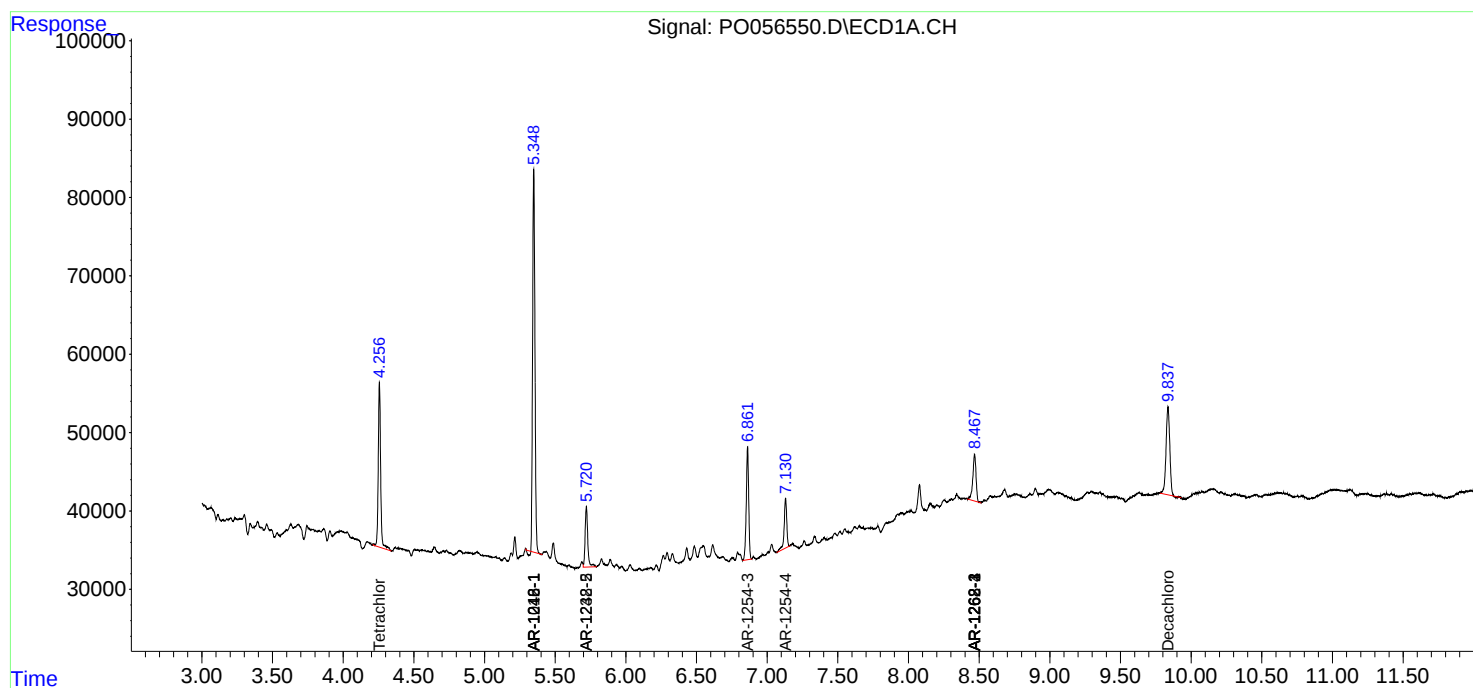
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

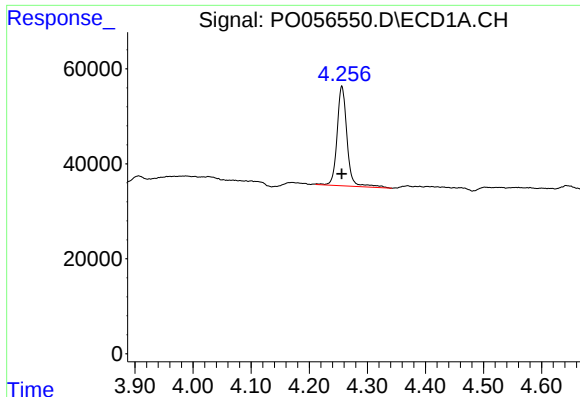
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052419\
Data File : P0056550.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2019 10:43
Operator : SM/SJ
Sample : K2964-05RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 22:21:15 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

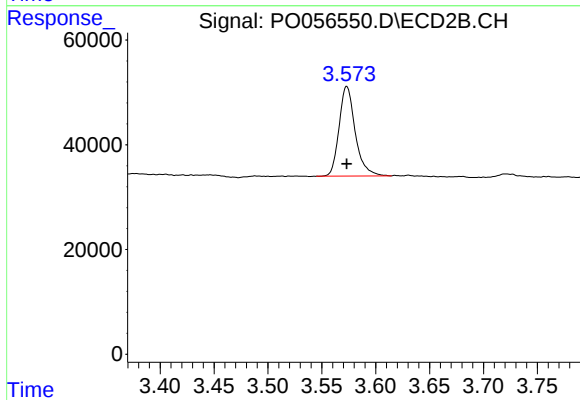




#1 Tetrachloro-m-xylene

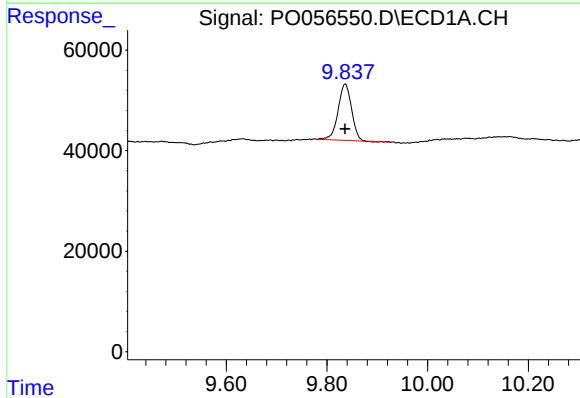
R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 248121
Conc: 6.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



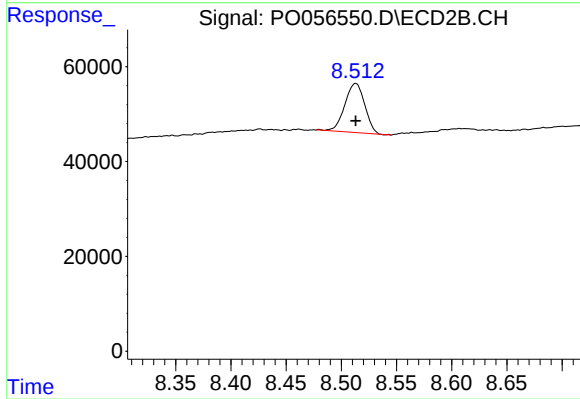
#1 Tetrachloro-m-xylene

R.T.: 3.573 min
Delta R.T.: 0.000 min
Response: 178874
Conc: 5.42 ng/ml



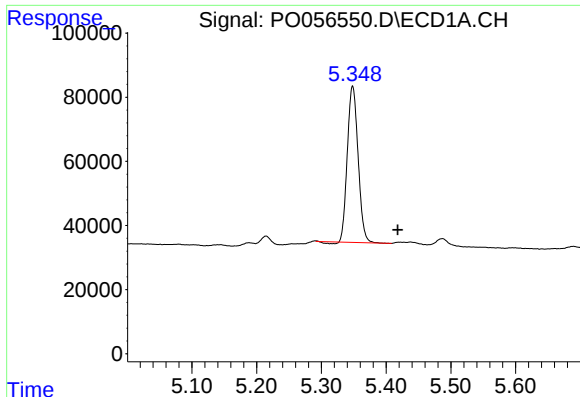
#2 Decachlorobiphenyl

R.T.: 9.836 min
Delta R.T.: 0.000 min
Response: 207543
Conc: 4.23 ng/ml



#2 Decachlorobiphenyl

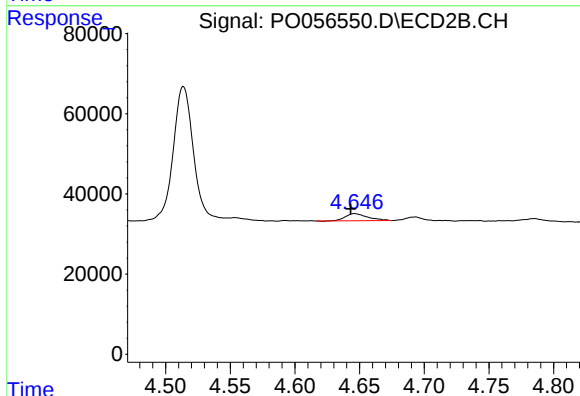
R.T.: 8.513 min
Delta R.T.: 0.000 min
Response: 129717
Conc: 3.64 ng/ml



#3 AR-1016-1

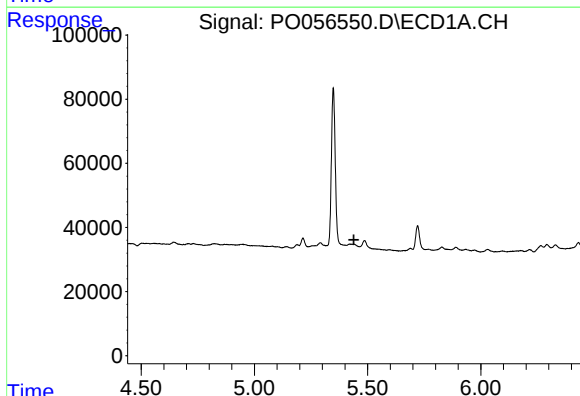
R.T.: 5.348 min
Delta R.T.: -0.070 min
Response: 559860
Conc: 311.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



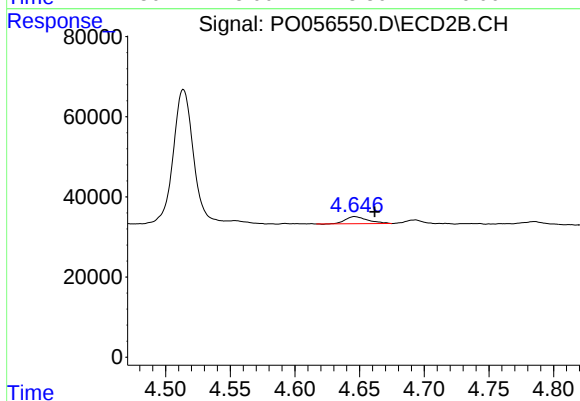
#3 AR-1016-1

R.T.: 4.646 min
Delta R.T.: 0.003 min
Response: 21254
Conc: 16.89 ng/ml



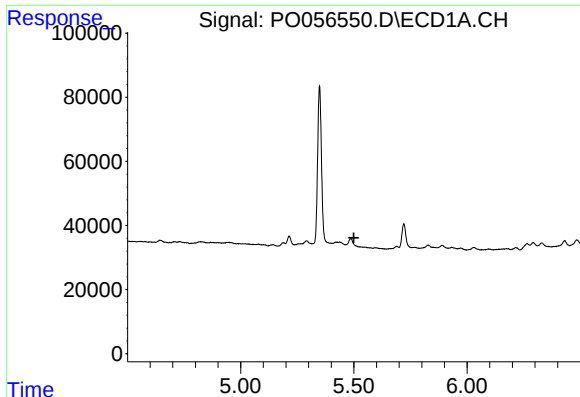
#4 AR-1016-2

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



#4 AR-1016-2

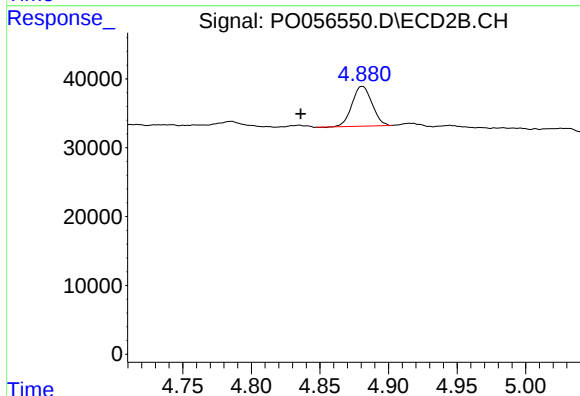
R.T.: 4.646 min
Delta R.T.: -0.016 min
Response: 21254
Conc: 11.80 ng/ml



#5 AR-1016-3

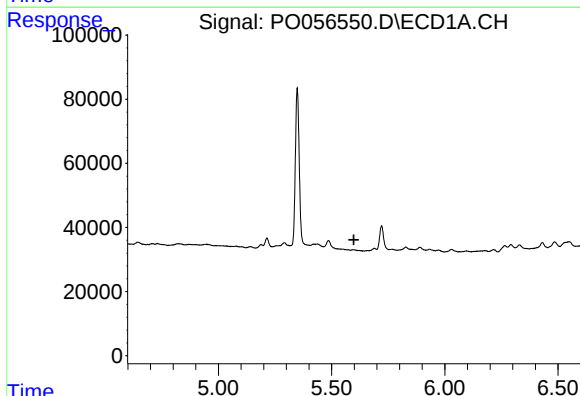
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



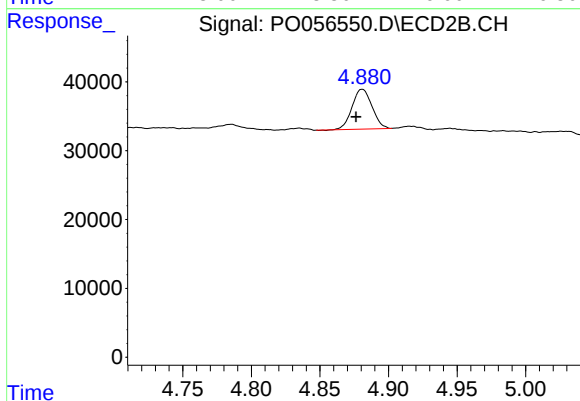
#5 AR-1016-3

R.T.: 4.881 min
Delta R.T.: 0.045 min
Response: 58594
Conc: 59.43 ng/ml



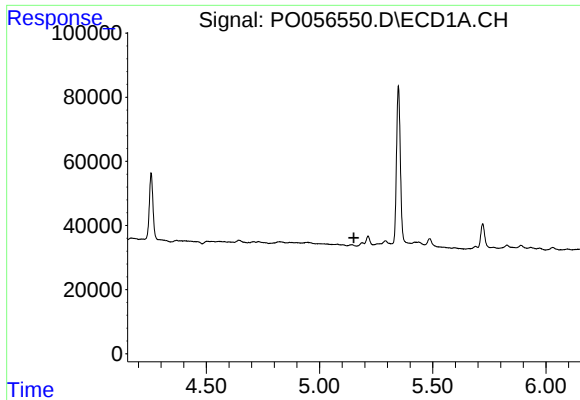
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.



#6 AR-1016-4

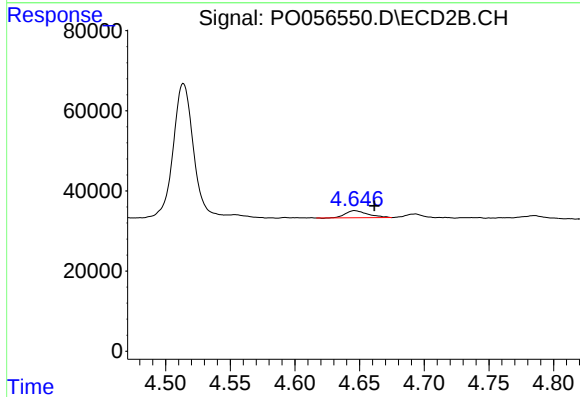
R.T.: 4.881 min
Delta R.T.: 0.005 min
Response: 58594
Conc: 70.78 ng/ml



#12 AR-1232-2

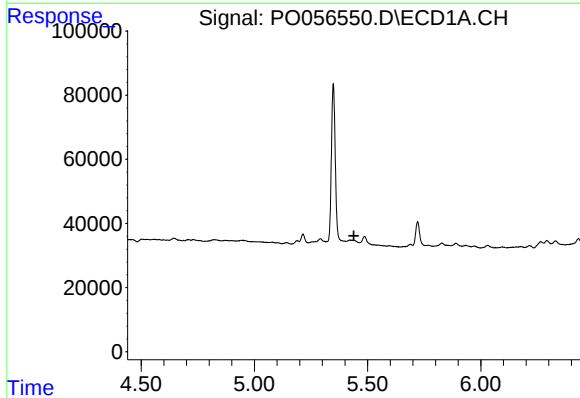
R.T.: 0.000 min
Exp R.T. : 5.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



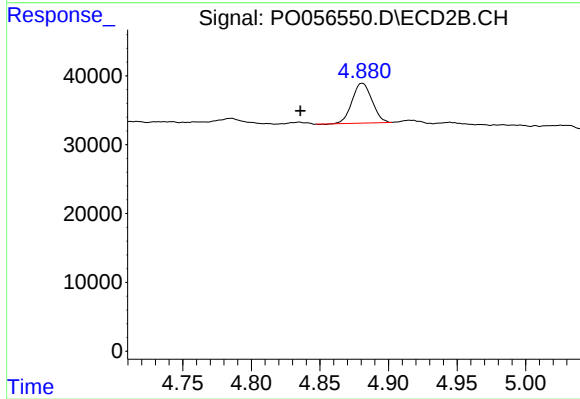
#12 AR-1232-2

R.T.: 4.646 min
Delta R.T.: -0.015 min
Response: 21254
Conc: 21.87 ng/ml



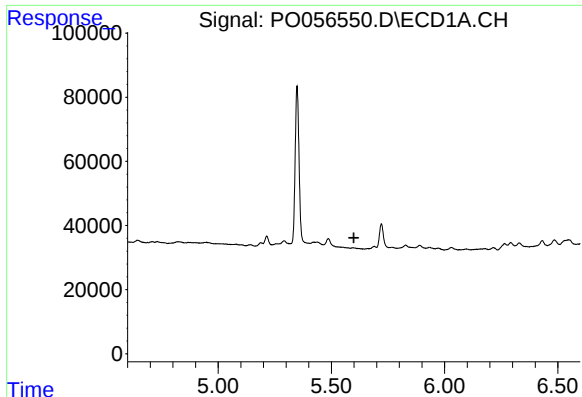
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.439 min
Response: 0
Conc: N.D.



#13 AR-1232-3

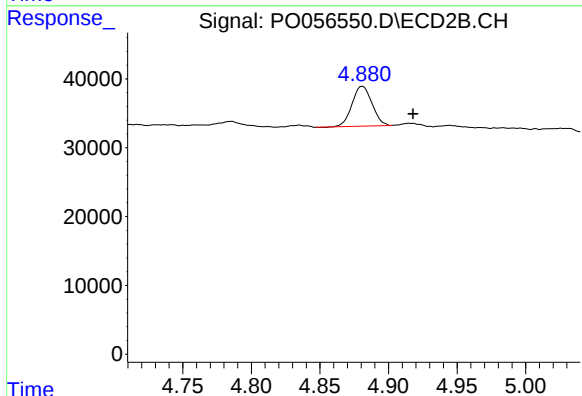
R.T.: 4.881 min
Delta R.T.: 0.045 min
Response: 58594
Conc: 111.97 ng/ml



#14 AR-1232-4

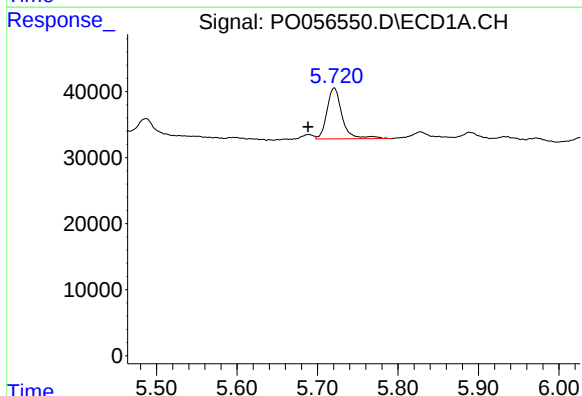
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



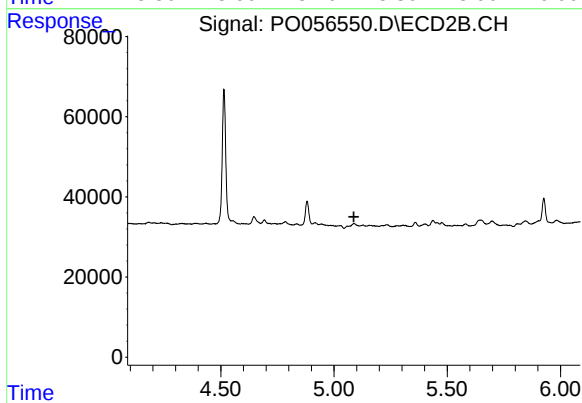
#14 AR-1232-4

R.T.: 4.881 min
Delta R.T.: -0.037 min
Response: 58594
Conc: 118.93 ng/ml



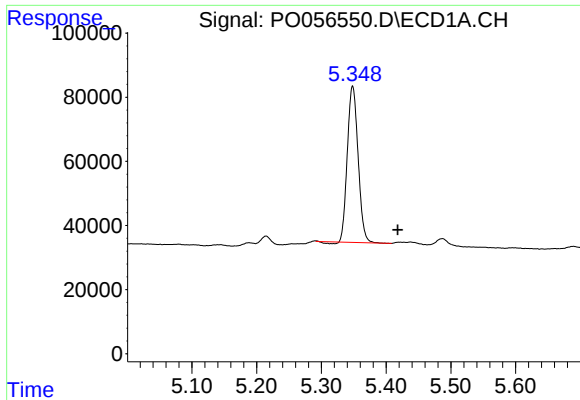
#15 AR-1232-5

R.T.: 5.721 min
Delta R.T.: 0.033 min
Response: 100626
Conc: 177.98 ng/ml



#15 AR-1232-5

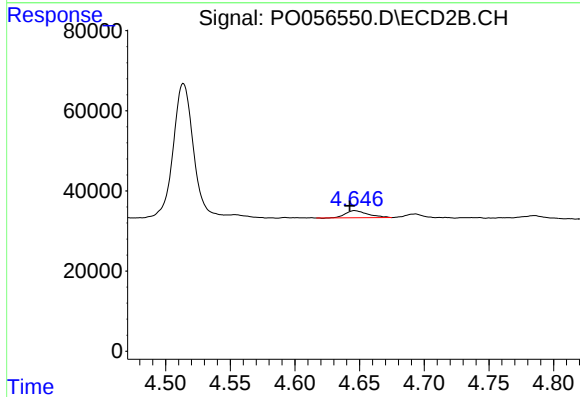
R.T.: 0.000 min
Exp R.T.: 5.088 min
Response: 0
Conc: N.D.



#16 AR-1242-1

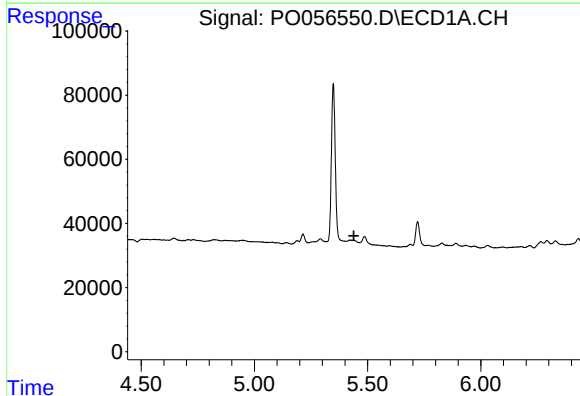
R.T.: 5.348 min
Delta R.T.: -0.070 min
Response: 559860
Conc: 324.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



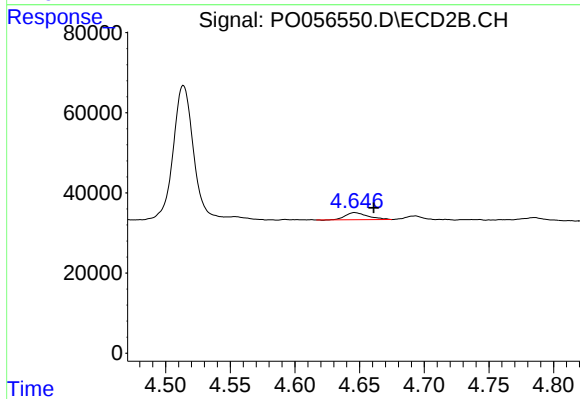
#16 AR-1242-1

R.T.: 4.646 min
Delta R.T.: 0.004 min
Response: 21254
Conc: 17.16 ng/ml



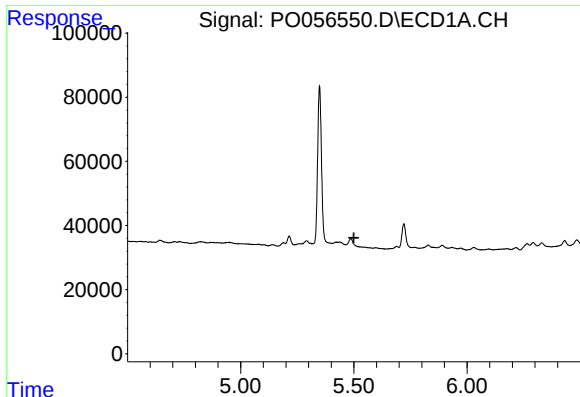
#17 AR-1242-2

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



#17 AR-1242-2

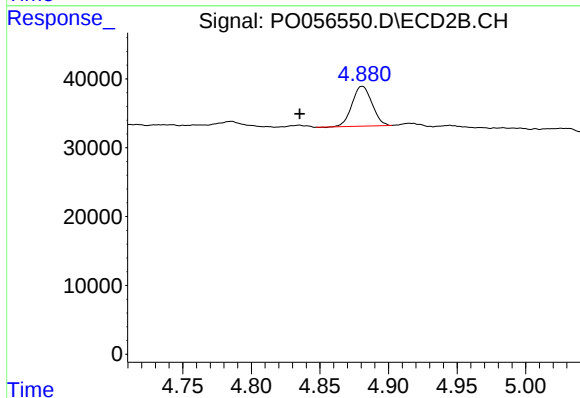
R.T.: 4.646 min
Delta R.T.: -0.015 min
Response: 21254
Conc: 11.82 ng/ml



#18 AR-1242-3

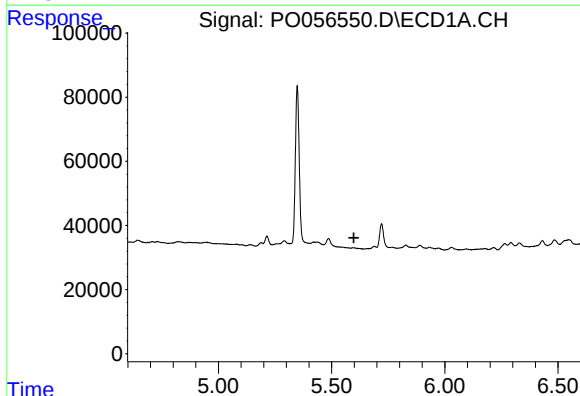
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



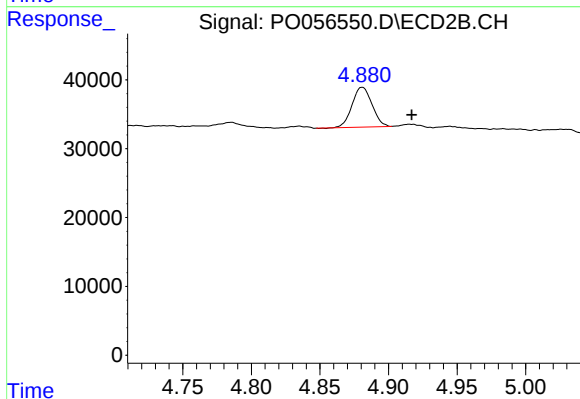
#18 AR-1242-3

R.T.: 4.881 min
Delta R.T.: 0.046 min
Response: 58594
Conc: 59.60 ng/ml



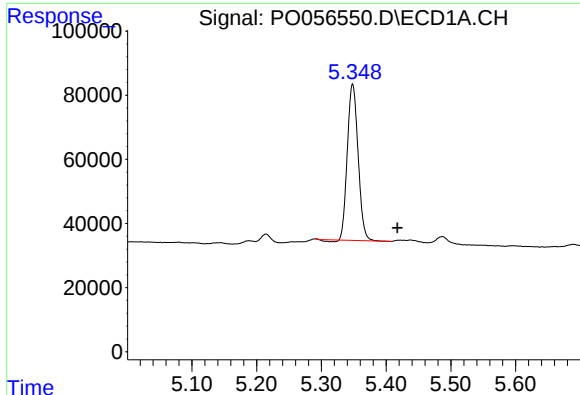
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.



#19 AR-1242-4

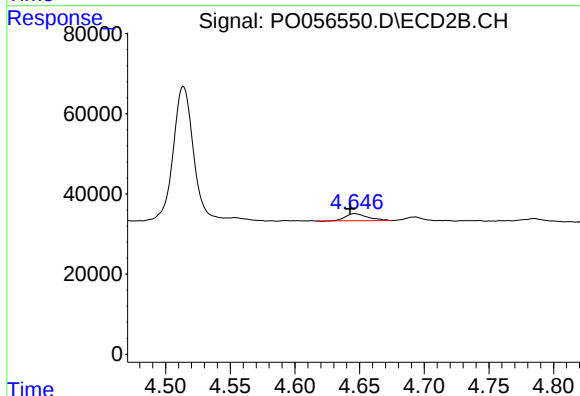
R.T.: 4.881 min
Delta R.T.: -0.036 min
Response: 58594
Conc: 60.21 ng/ml



#21 AR-1248-1

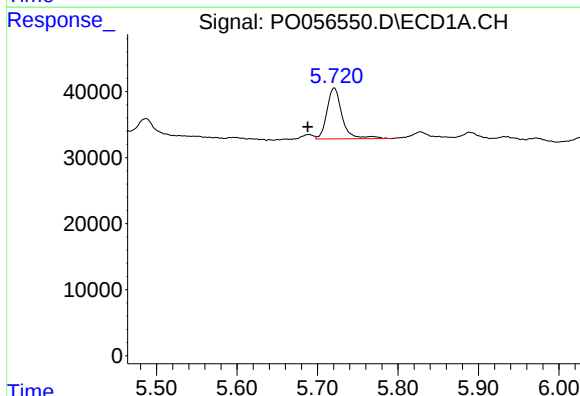
R.T.: 5.348 min
Delta R.T.: -0.069 min
Response: 559860
Conc: 434.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



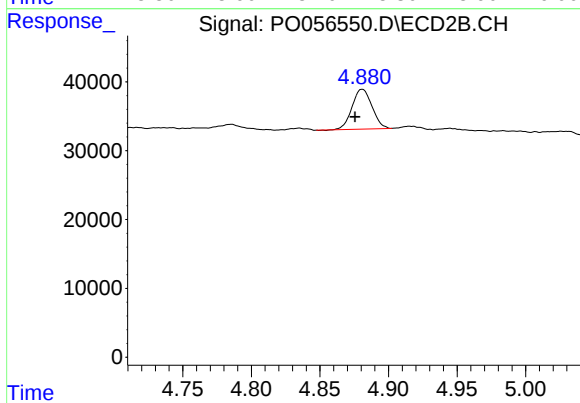
#21 AR-1248-1

R.T.: 4.646 min
Delta R.T.: 0.004 min
Response: 21254
Conc: 22.69 ng/ml



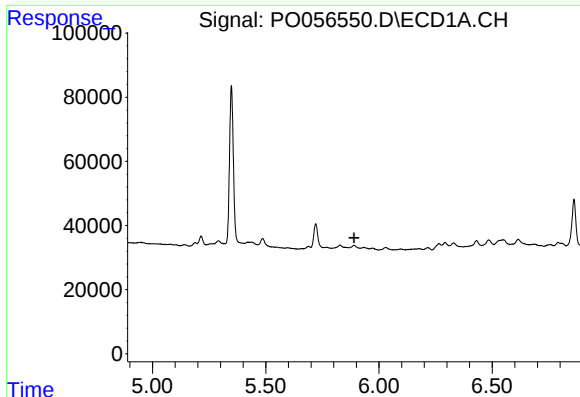
#22 AR-1248-2

R.T.: 5.721 min
Delta R.T.: 0.033 min
Response: 100626
Conc: 54.02 ng/ml



#22 AR-1248-2

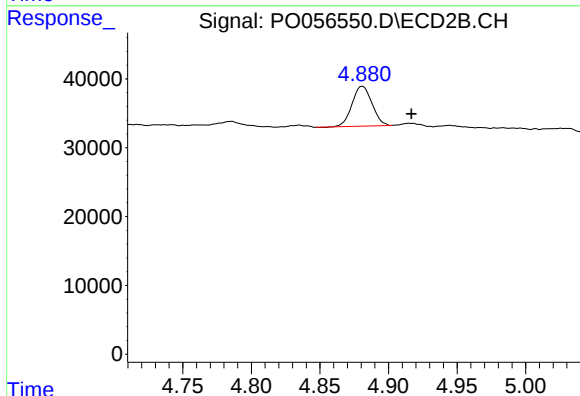
R.T.: 4.881 min
Delta R.T.: 0.005 min
Response: 58594
Conc: 46.12 ng/ml



#23 AR-1248-3

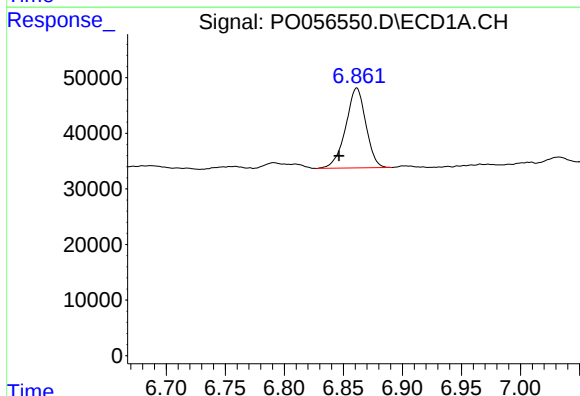
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



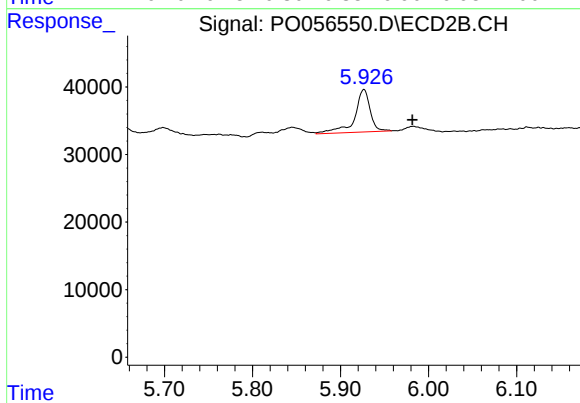
#23 AR-1248-3

R.T.: 4.881 min
Delta R.T.: -0.036 min
Response: 58594
Conc: 44.87 ng/ml



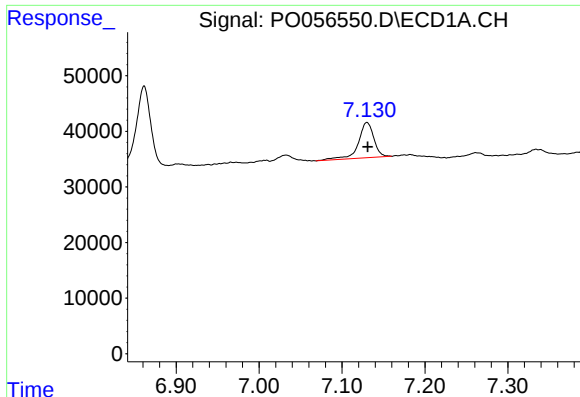
#28 AR-1254-3

R.T.: 6.861 min
Delta R.T.: 0.015 min
Response: 170871
Conc: 41.44 ng/ml



#28 AR-1254-3

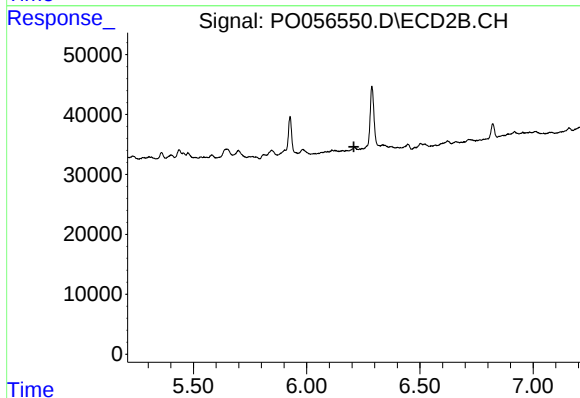
R.T.: 5.927 min
Delta R.T.: -0.055 min
Response: 76631
Conc: 20.93 ng/ml



#29 AR-1254-4

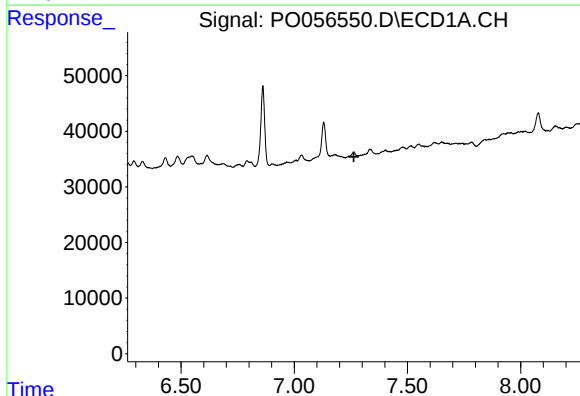
R.T.: 7.130 min
Delta R.T.: 0.000 min
Response: 82152
Conc: 27.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



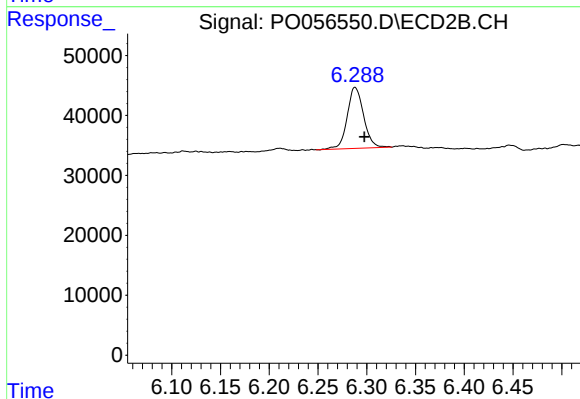
#29 AR-1254-4

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



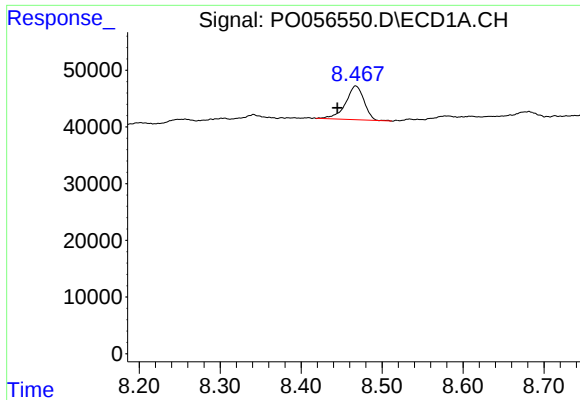
#32 AR-1260-2

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



#32 AR-1260-2

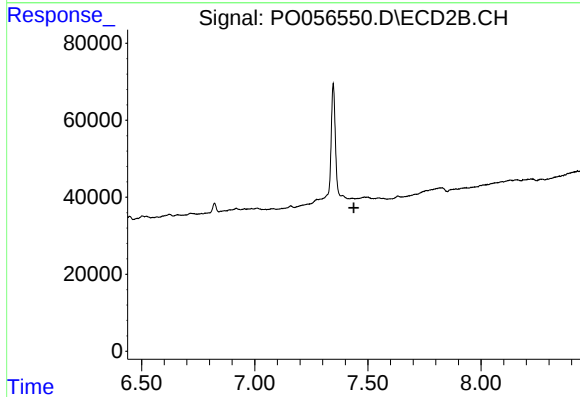
R.T.: 6.288 min
Delta R.T.: -0.010 min
Response: 119688
Conc: 48.56 ng/ml



#38 AR-1262-3

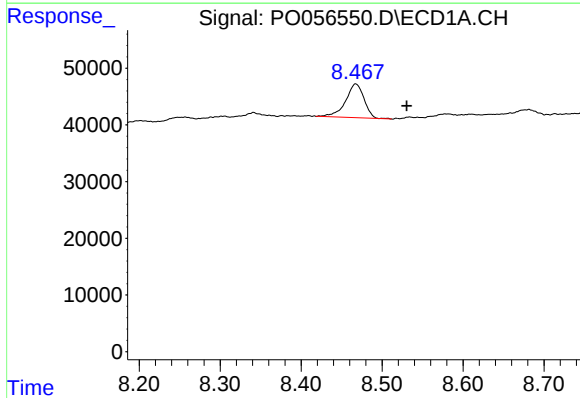
R.T.: 8.468 min
Delta R.T.: 0.023 min
Response: 94749
Conc: 18.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



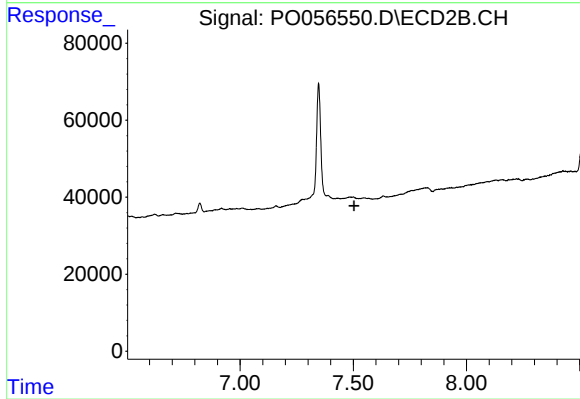
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.438 min
Response: 0
Conc: N.D.



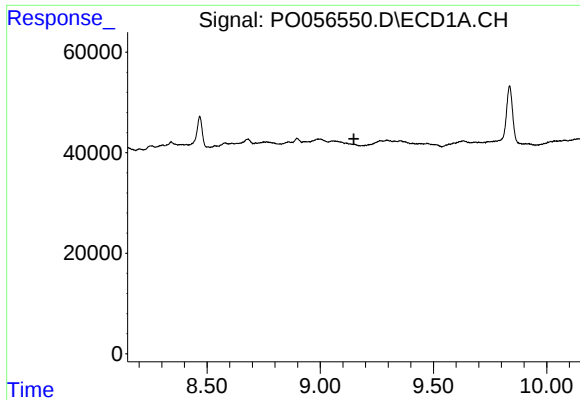
#39 AR-1262-4

R.T.: 8.468 min
Delta R.T.: -0.063 min
Response: 94749
Conc: 22.19 ng/ml



#39 AR-1262-4

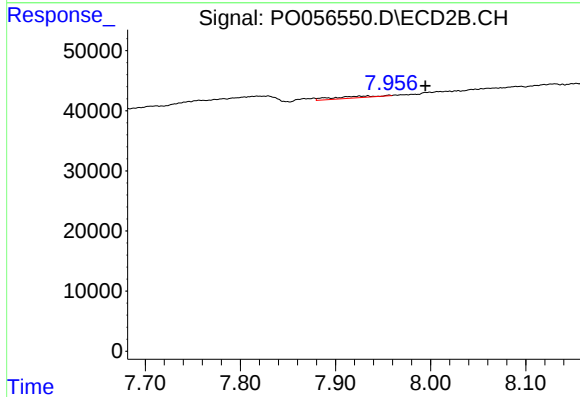
R.T.: 0.000 min
Exp R.T. : 7.503 min
Response: 0
Conc: N.D.



#40 AR-1262-5

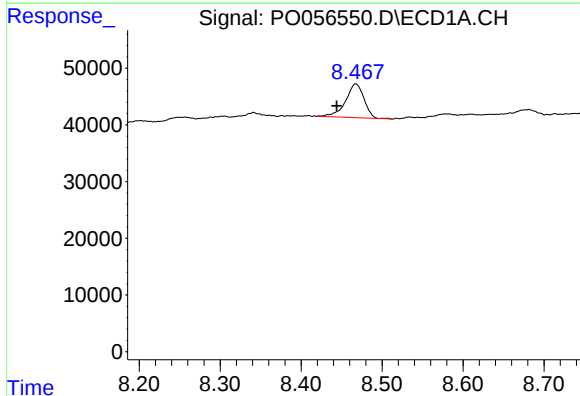
R.T.: 0.000 min
Exp R.T.: 9.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



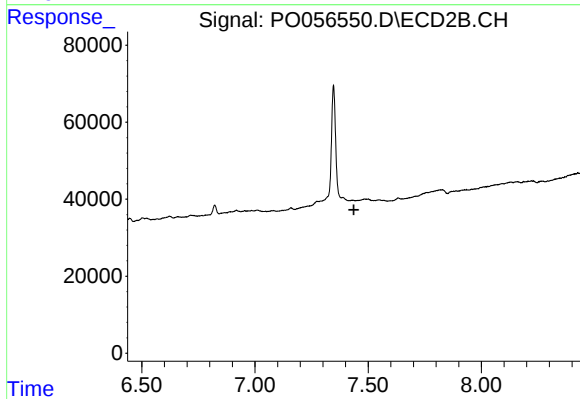
#40 AR-1262-5

R.T.: 7.956 min
Delta R.T.: -0.038 min
Response: 8971
Conc: 3.86 ng/ml



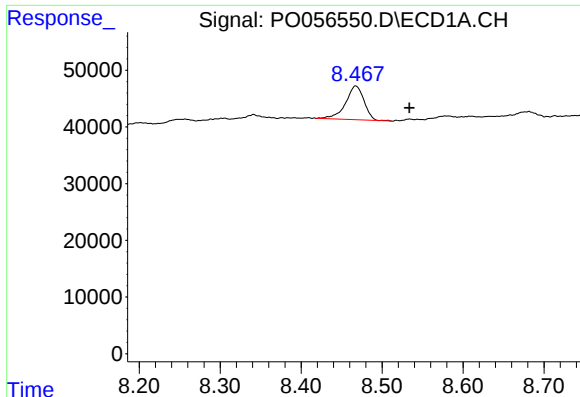
#41 AR-1268-1

R.T.: 8.468 min
Delta R.T.: 0.024 min
Response: 94749
Conc: 11.64 ng/ml



#41 AR-1268-1

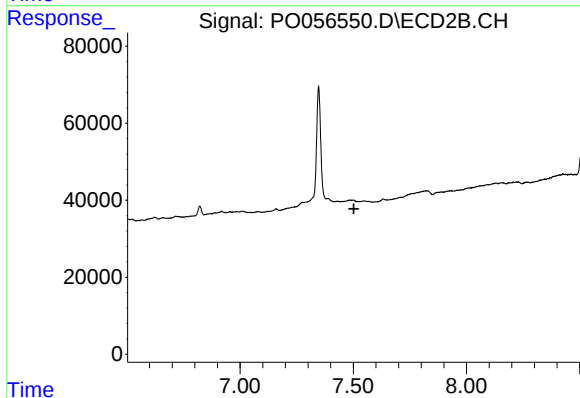
R.T.: 0.000 min
Exp R.T.: 7.437 min
Response: 0
Conc: N.D.



#42 AR-1268-2

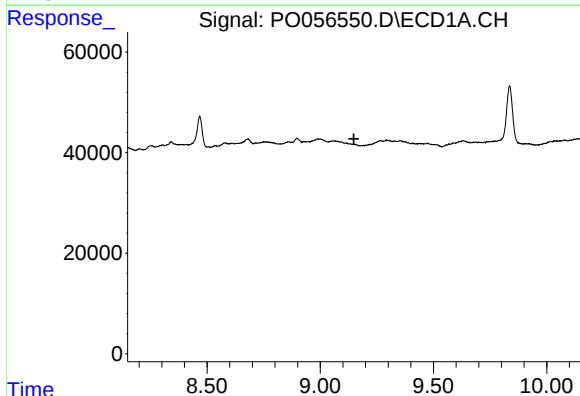
R.T.: 8.468 min
Delta R.T.: -0.066 min
Response: 94749
Conc: 11.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



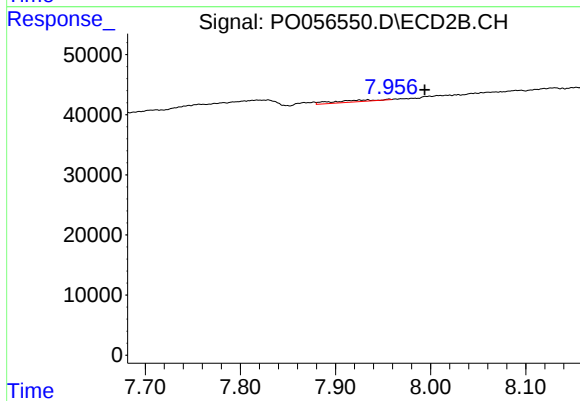
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.503 min
Response: 0
Conc: N.D.



#44 AR-1268-4

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



#44 AR-1268-4

R.T.: 7.956 min
Delta R.T.: -0.038 min
Response: 8971
Conc: 3.84 ng/ml