

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042519\
 Data File : P0055H1.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Apr 2019 4:15
 Operator : SM/SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 05:00:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 25 01:58:33 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...	4.347	3.599	56847	9788	2.244	0.402 #
Target Compounds							
3)	L1 AR-1016-1	5.479	0.000	30118	0	24.249	N.D. #
4)	L1 AR-1016-2	5.479	0.000	30118	0	17.574	N.D. #
5)	L1 AR-1016-3	5.479	4.801	30118	9010	26.996	10.363 #
7)	L1 AR-1016-5	0.000	5.118	0	57242	N.D.	60.481 #
8)	L2 AR-1221-1	0.000	3.760	0	24701	N.D.	84.207 #
13)	L3 AR-1232-3	5.479	4.801	30118	9010	39.075	22.349 #
15)	L3 AR-1232-5	0.000	5.118	0	57242	N.D.	142.198 #
16)	L4 AR-1242-1	5.479	0.000	30118	0	30.575	N.D. #
17)	L4 AR-1242-2	5.479	0.000	30118	0	21.967	N.D. #
18)	L4 AR-1242-3	5.479	4.801	30118	9010	33.528	12.625 #
20)	L4 AR-1242-5	6.318	5.493	1222964	518109	1324.427	517.871 #
21)	L5 AR-1248-1	5.479	0.000	30118	0	41.724	N.D. #
24)	L5 AR-1248-4	6.318	5.118	1222964	57242	861.255	49.579 #
25)	L5 AR-1248-5	6.318	5.493	1222964	518109	891.175	418.935 #
26)	L6 AR-1254-1	6.318	5.493	1222964	518109	792.252	255.966 #
27)	L6 AR-1254-2	6.517	5.663	16901	18576	6.849	10.224 #
28)	L6 AR-1254-3	6.907	0.000	175950	0	62.955	N.D. #
29)	L6 AR-1254-4	7.144	0.000	28103	0	12.620	N.D. #
31)	L7 AR-1260-1	7.101	0.000	62148	0	30.252	N.D. #
32)	L7 AR-1260-2	0.000	6.321	0	144147	N.D.	55.391 #
33)	L7 AR-1260-3	7.676	6.480	70397	30546	34.267	13.432 #
34)	L7 AR-1260-4	7.898	0.000	37909	0	15.880	N.D. #
35)	L7 AR-1260-5	8.205	0.000	14391	0	3.120	N.D. #
36)	L8 AR-1262-1	7.676	0.000	70397	0	22.875	N.D. #
37)	L8 AR-1262-2	8.205	0.000	14391	0	2.620	N.D. #
38)	L8 AR-1262-3	0.000	7.511	0	640996	N.D.	275.689 #
39)	L8 AR-1262-4	0.000	7.511	0	640996	N.D.	163.392 #
41)	L9 AR-1268-1	0.000	7.511	0	640996	N.D.	98.300 #
42)	L9 AR-1268-2	0.000	7.511	0	640996	N.D.	114.722 #

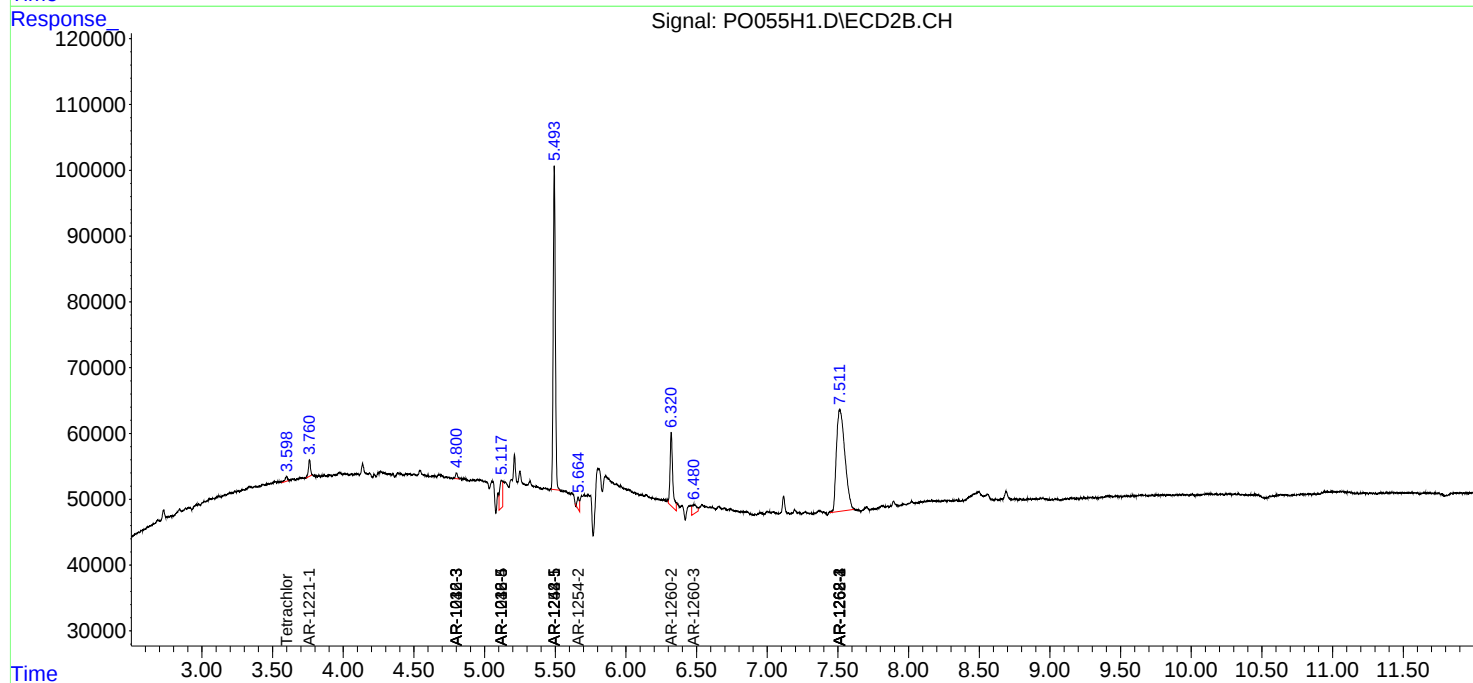
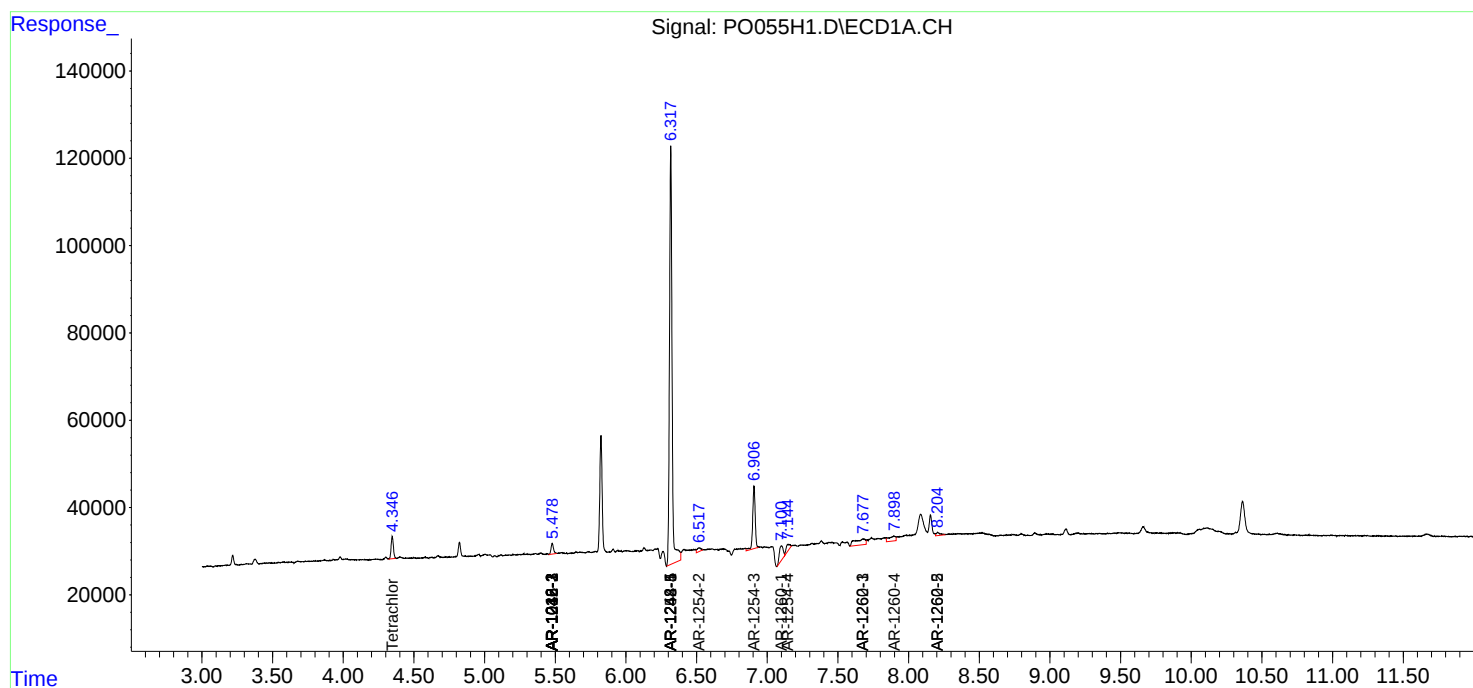
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

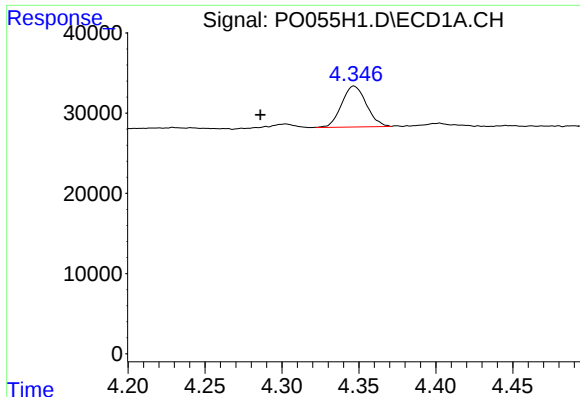
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042519\
Data File : PO055H1.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Apr 2019 4:15
Operator : SM/SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 05:00:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 25 01:58:33 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

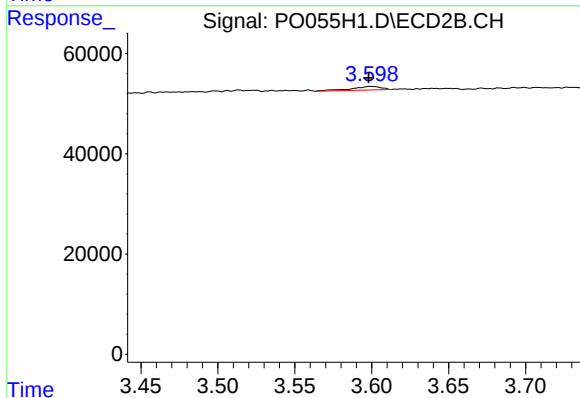




#1 Tetrachloro-m-xylene

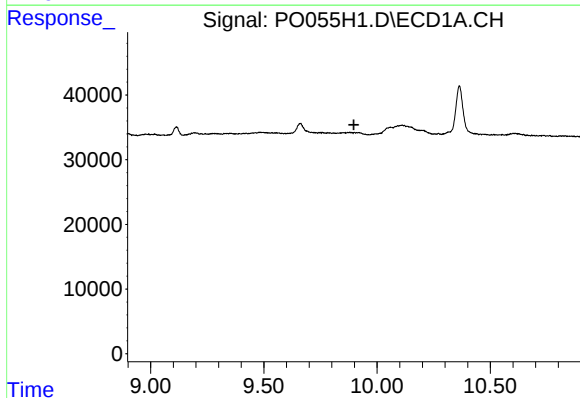
R.T.: 4.347 min
Delta R.T.: 0.061 min
Response: 56847
Conc: 2.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



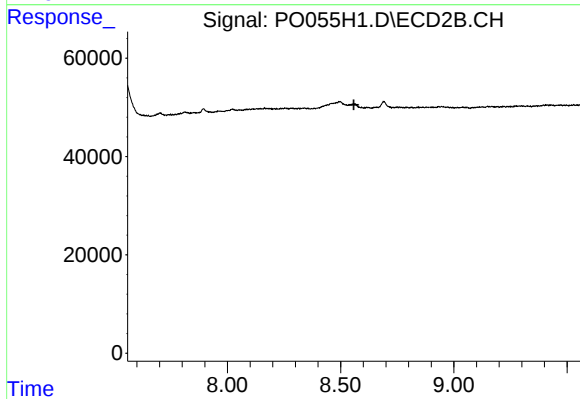
#1 Tetrachloro-m-xylene

R.T.: 3.599 min
Delta R.T.: 0.000 min
Response: 9788
Conc: 0.40 ng/ml



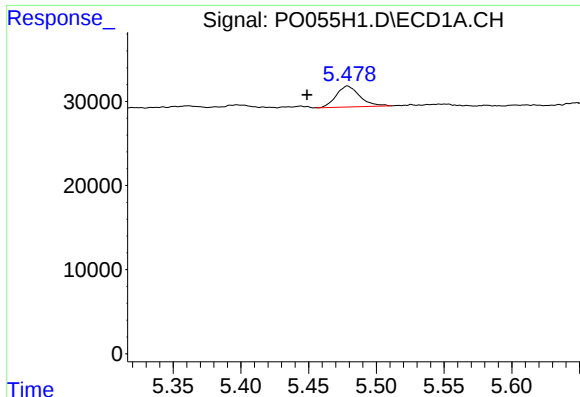
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.897 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

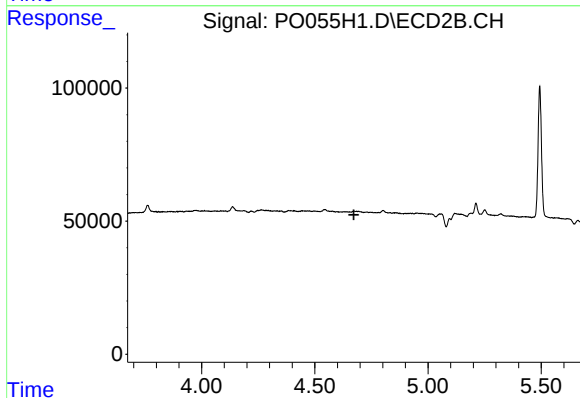
R.T.: 0.000 min
Exp R.T. : 8.559 min
Response: 0
Conc: N.D.



#3 AR-1016-1

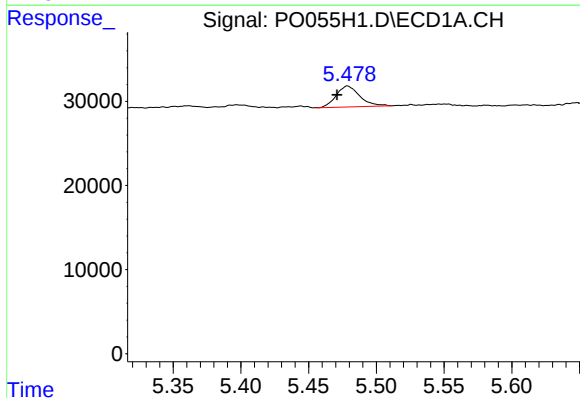
R.T.: 5.479 min
Delta R.T.: 0.030 min
Response: 30118
Conc: 24.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



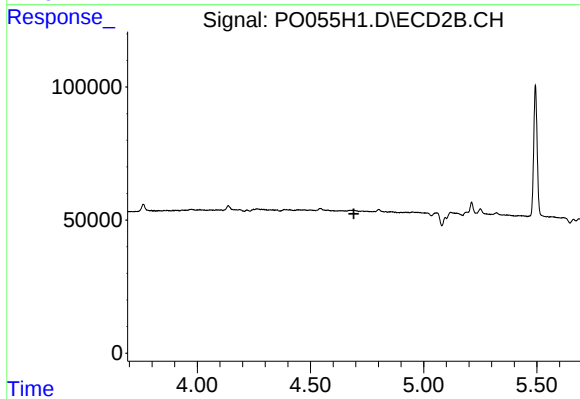
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.672 min
Response: 0
Conc: N.D.



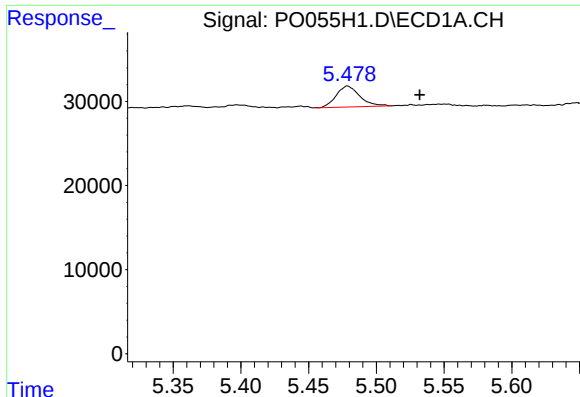
#4 AR-1016-2

R.T.: 5.479 min
Delta R.T.: 0.008 min
Response: 30118
Conc: 17.57 ng/ml



#4 AR-1016-2

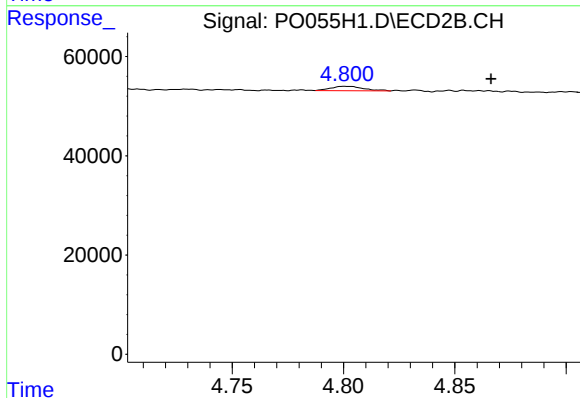
R.T.: 0.000 min
Exp R.T. : 4.692 min
Response: 0
Conc: N.D.



#5 AR-1016-3

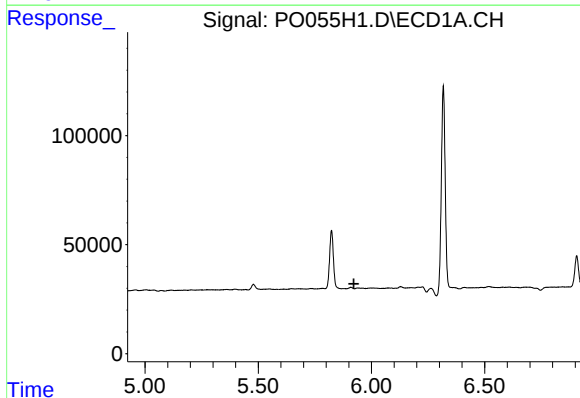
R.T.: 5.479 min
Delta R.T.: -0.053 min
Response: 30118
Conc: 27.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



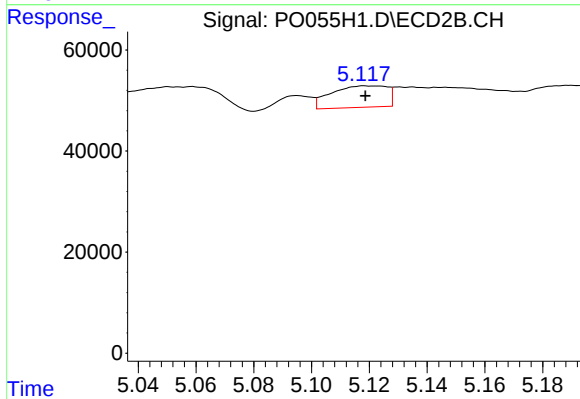
#5 AR-1016-3

R.T.: 4.801 min
Delta R.T.: -0.066 min
Response: 9010
Conc: 10.36 ng/ml



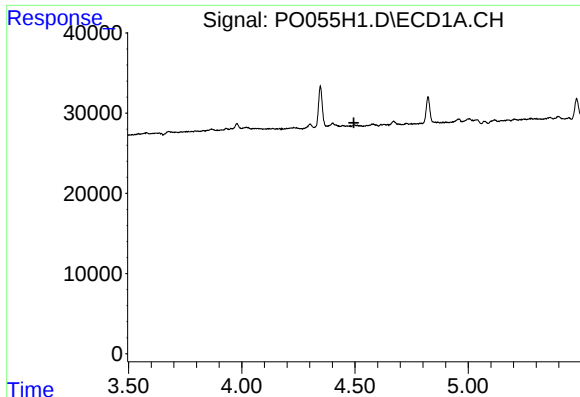
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.923 min
Response: 0
Conc: N.D.



#7 AR-1016-5

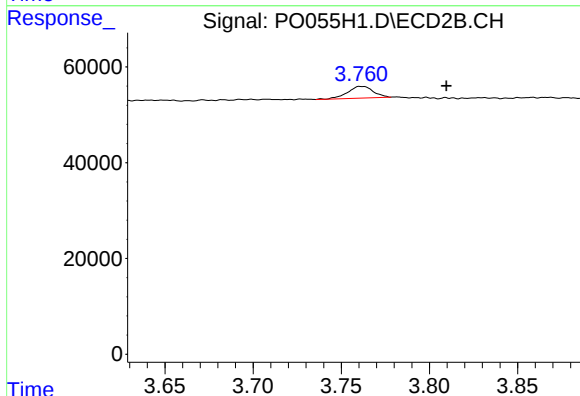
R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 57242
Conc: 60.48 ng/ml



#8 AR-1221-1

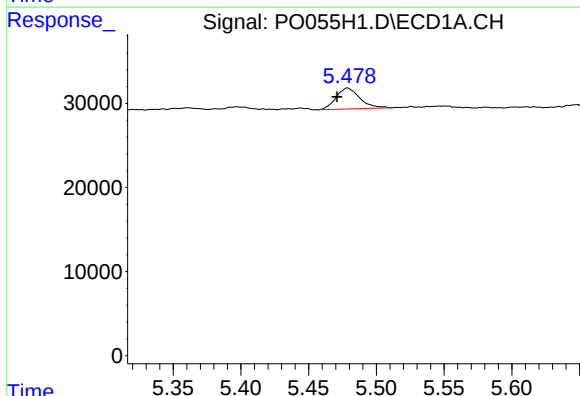
R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



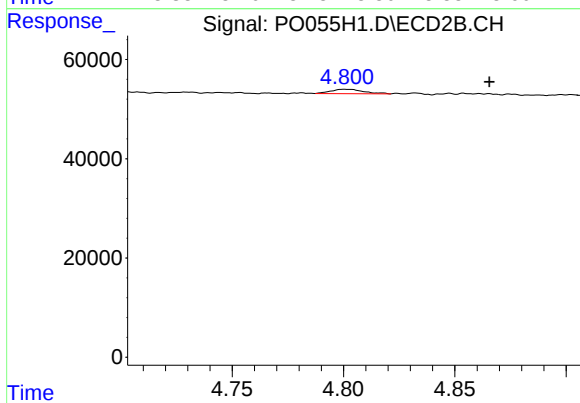
#8 AR-1221-1

R.T.: 3.760 min
Delta R.T.: -0.049 min
Response: 24701
Conc: 84.21 ng/ml



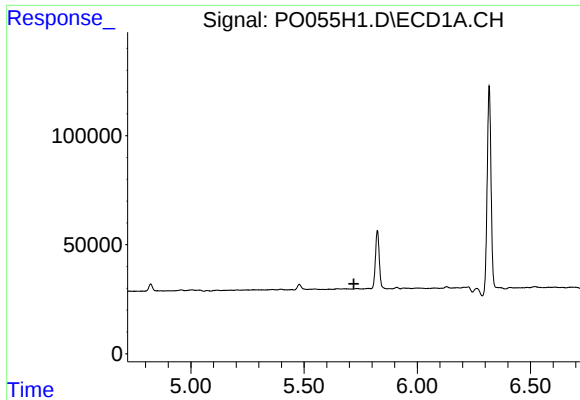
#13 AR-1232-3

R.T.: 5.479 min
Delta R.T.: 0.008 min
Response: 30118
Conc: 39.07 ng/ml



#13 AR-1232-3

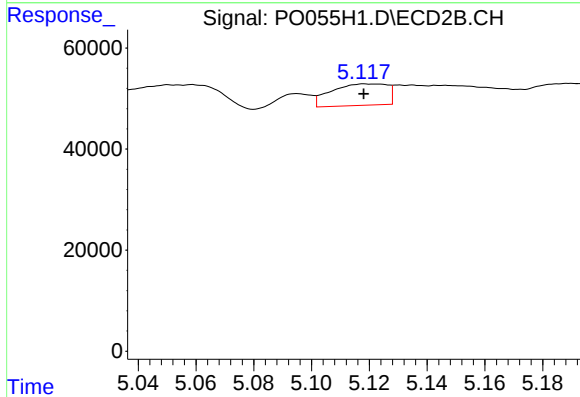
R.T.: 4.801 min
Delta R.T.: -0.065 min
Response: 9010
Conc: 22.35 ng/ml



#15 AR-1232-5

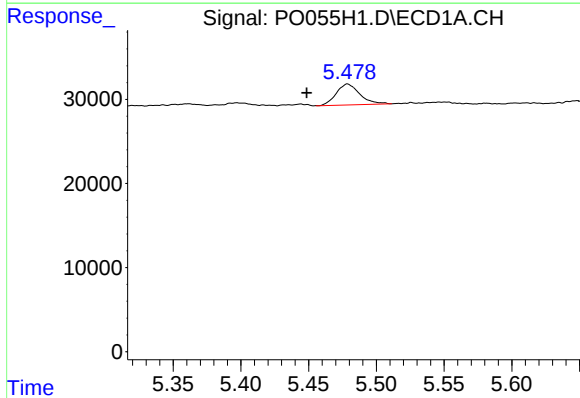
R.T.: 0.000 min
Exp R.T.: 5.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



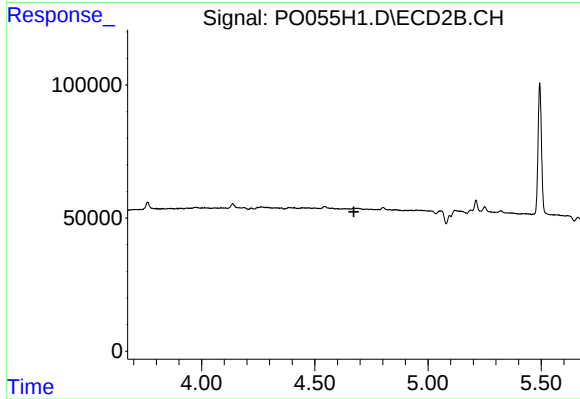
#15 AR-1232-5

R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 57242
Conc: 142.20 ng/ml



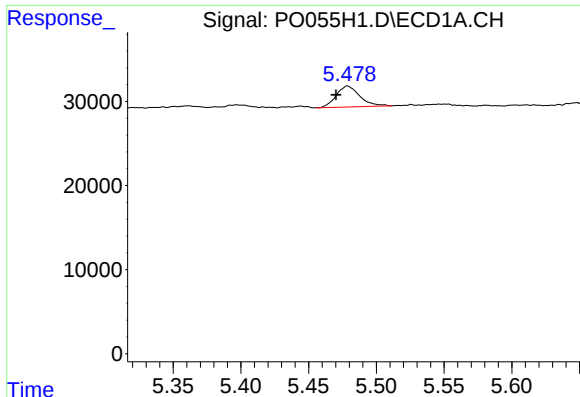
#16 AR-1242-1

R.T.: 5.479 min
Delta R.T.: 0.030 min
Response: 30118
Conc: 30.57 ng/ml



#16 AR-1242-1

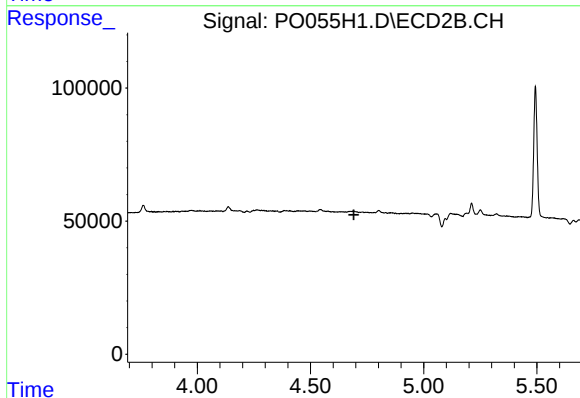
R.T.: 0.000 min
Exp R.T.: 4.672 min
Response: 0
Conc: N.D.



#17 AR-1242-2

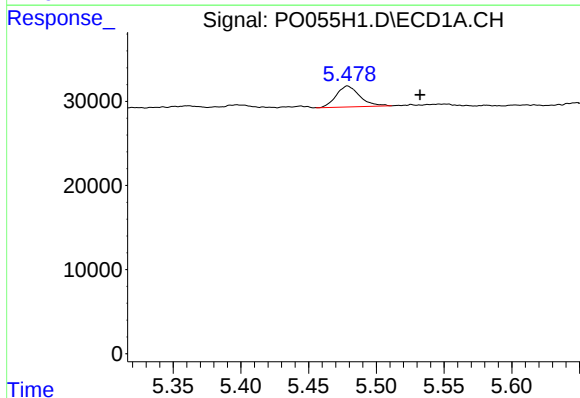
R.T.: 5.479 min
Delta R.T.: 0.008 min
Response: 30118
Conc: 21.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



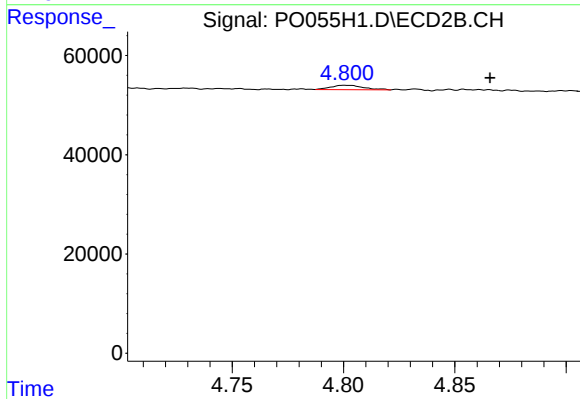
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.691 min
Response: 0
Conc: N.D.



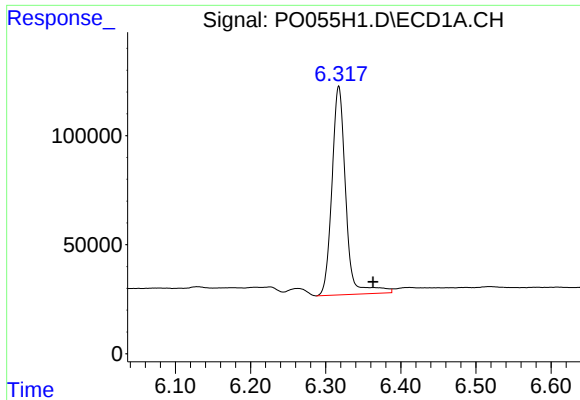
#18 AR-1242-3

R.T.: 5.479 min
Delta R.T.: -0.053 min
Response: 30118
Conc: 33.53 ng/ml



#18 AR-1242-3

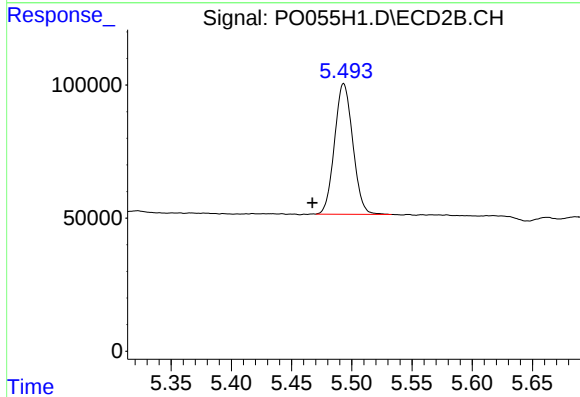
R.T.: 4.801 min
Delta R.T.: -0.065 min
Response: 9010
Conc: 12.62 ng/ml



#20 AR-1242-5

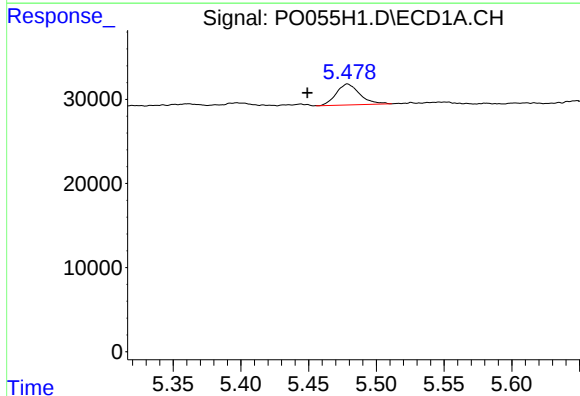
R.T.: 6.318 min
Delta R.T.: -0.045 min
Response: 1222964
Conc: 1324.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



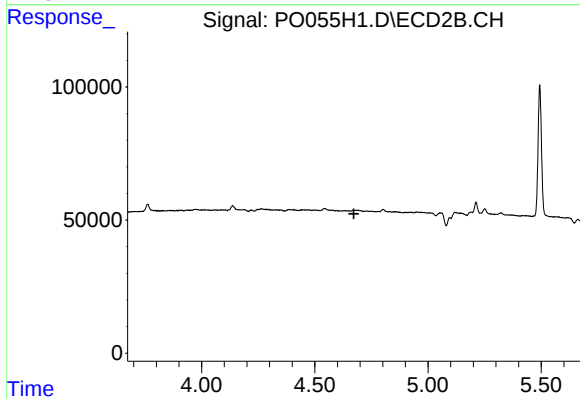
#20 AR-1242-5

R.T.: 5.493 min
Delta R.T.: 0.026 min
Response: 518109
Conc: 517.87 ng/ml



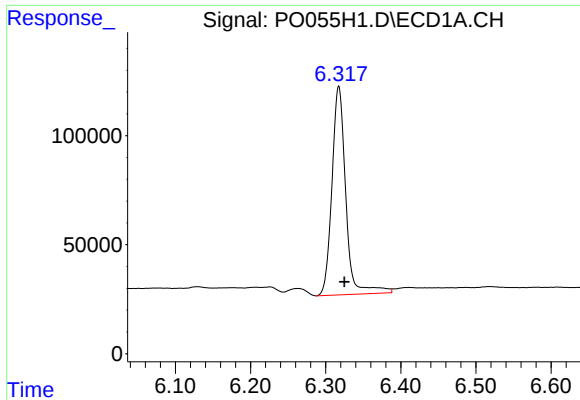
#21 AR-1248-1

R.T.: 5.479 min
Delta R.T.: 0.030 min
Response: 30118
Conc: 41.72 ng/ml



#21 AR-1248-1

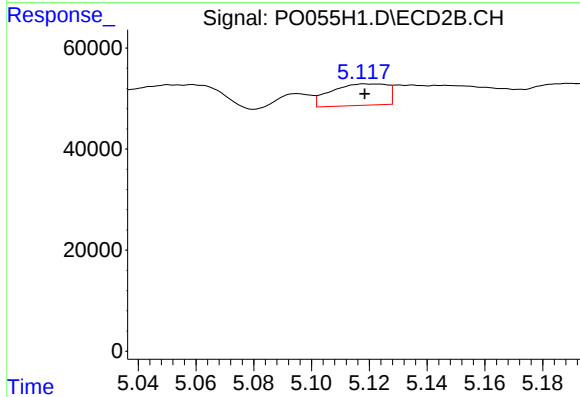
R.T.: 0.000 min
Exp R.T.: 4.672 min
Response: 0
Conc: N.D.



#24 AR-1248-4

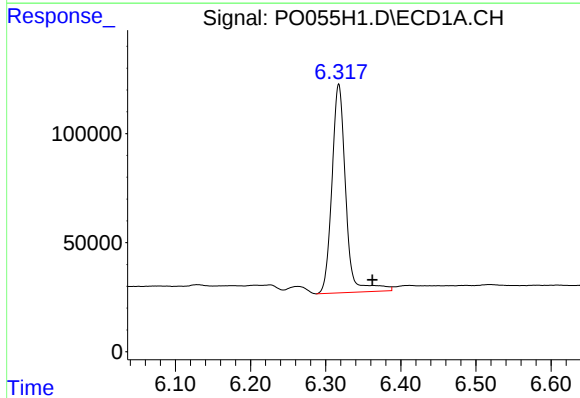
R.T.: 6.318 min
Delta R.T.: -0.007 min
Response: 1222964
Conc: 861.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



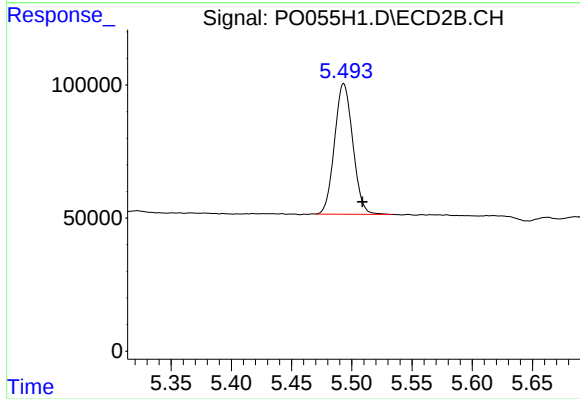
#24 AR-1248-4

R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 57242
Conc: 49.58 ng/ml



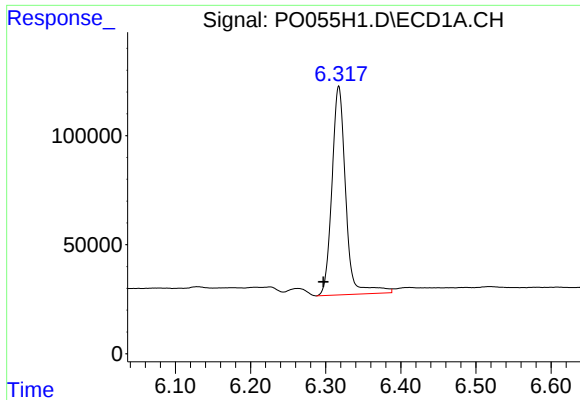
#25 AR-1248-5

R.T.: 6.318 min
Delta R.T.: -0.045 min
Response: 1222964
Conc: 891.18 ng/ml



#25 AR-1248-5

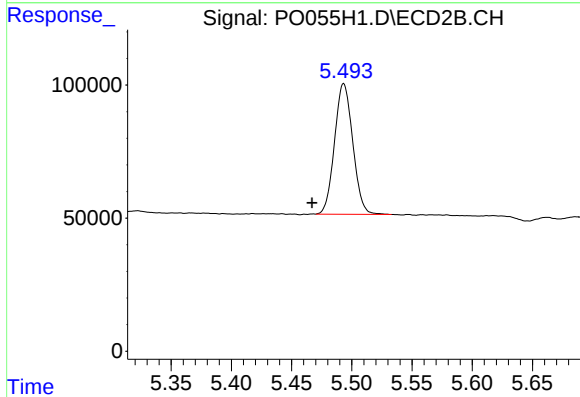
R.T.: 5.493 min
Delta R.T.: -0.015 min
Response: 518109
Conc: 418.94 ng/ml



#26 AR-1254-1

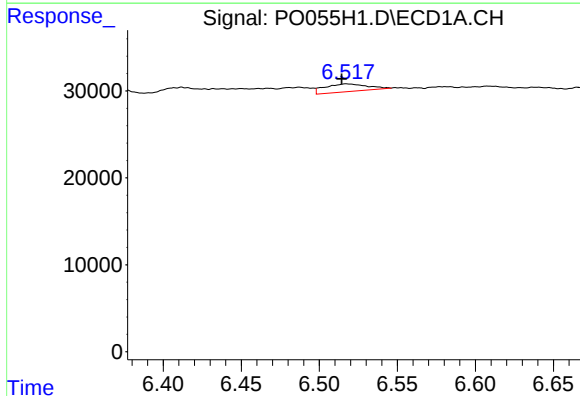
R.T.: 6.318 min
Delta R.T.: 0.021 min
Response: 1222964
Conc: 792.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



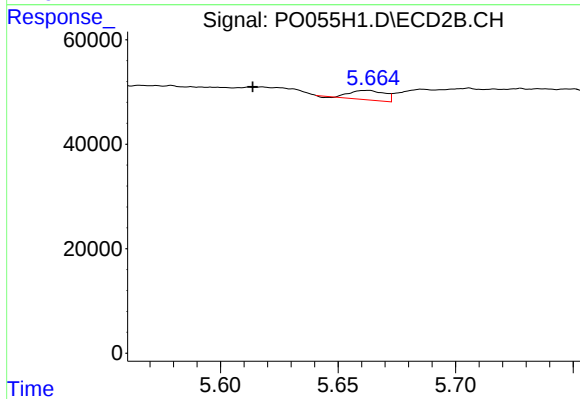
#26 AR-1254-1

R.T.: 5.493 min
Delta R.T.: 0.026 min
Response: 518109
Conc: 255.97 ng/ml



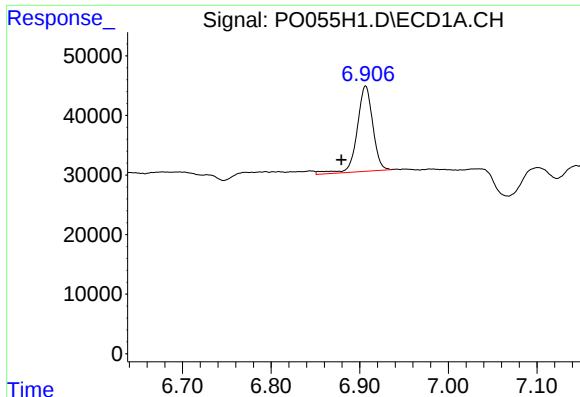
#27 AR-1254-2

R.T.: 6.517 min
Delta R.T.: 0.003 min
Response: 16901
Conc: 6.85 ng/ml



#27 AR-1254-2

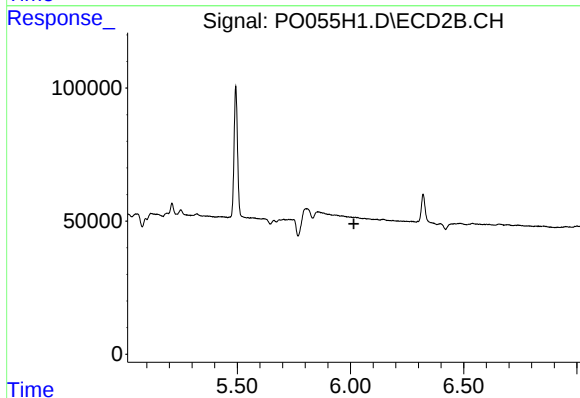
R.T.: 5.663 min
Delta R.T.: 0.050 min
Response: 18576
Conc: 10.22 ng/ml



#28 AR-1254-3

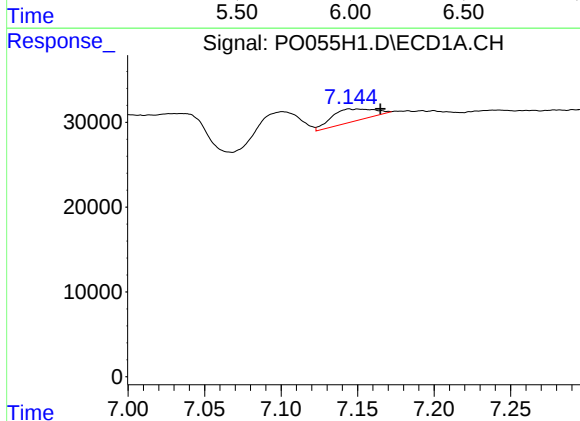
R.T.: 6.907 min
Delta R.T.: 0.027 min
Response: 175950
Conc: 62.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



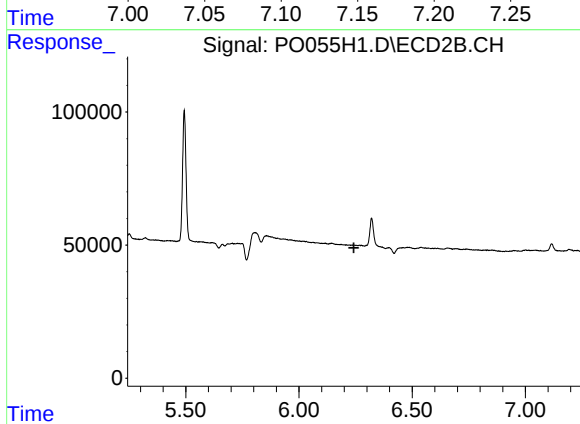
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.015 min
Response: 0
Conc: N.D.



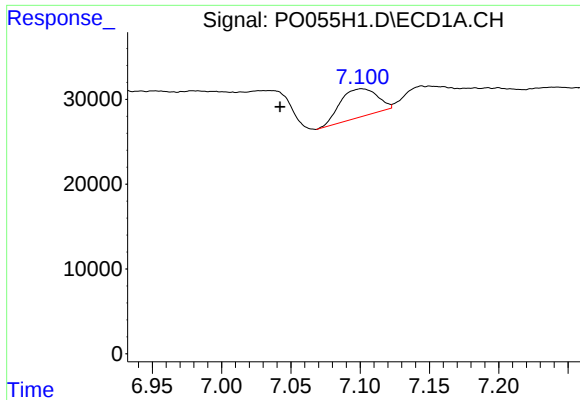
#29 AR-1254-4

R.T.: 7.144 min
Delta R.T.: -0.020 min
Response: 28103
Conc: 12.62 ng/ml



#29 AR-1254-4

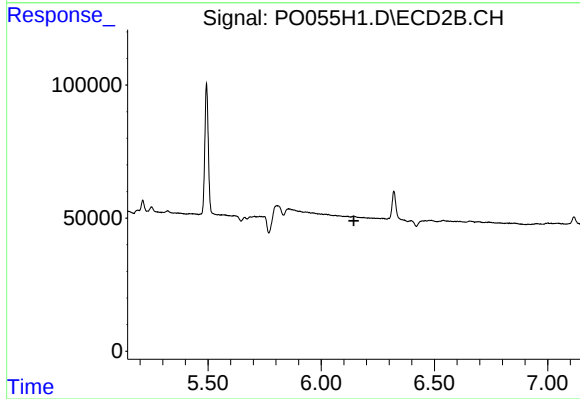
R.T.: 0.000 min
Exp R.T. : 6.243 min
Response: 0
Conc: N.D.



#31 AR-1260-1

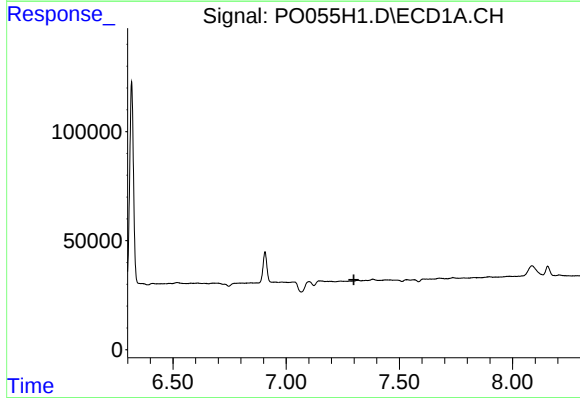
R.T.: 7.101 min
Delta R.T.: 0.059 min
Response: 62148
Conc: 30.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



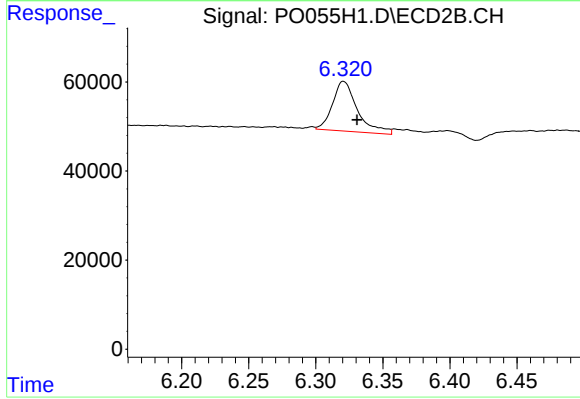
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



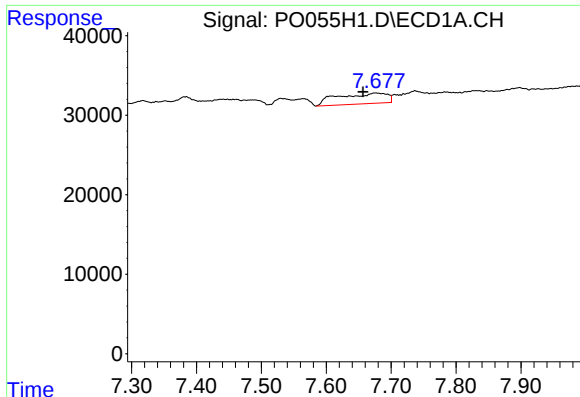
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.300 min
Response: 0
Conc: N.D.



#32 AR-1260-2

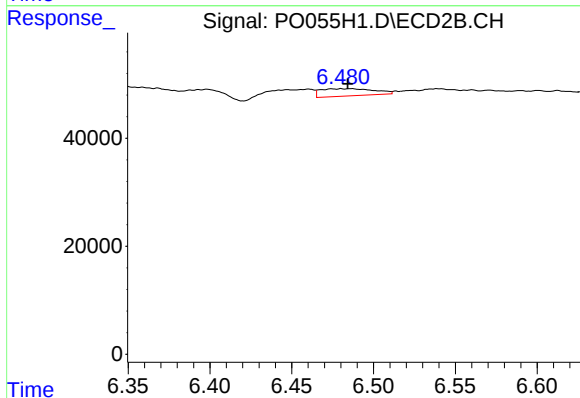
R.T.: 6.321 min
Delta R.T.: -0.010 min
Response: 144147
Conc: 55.39 ng/ml



#33 AR-1260-3

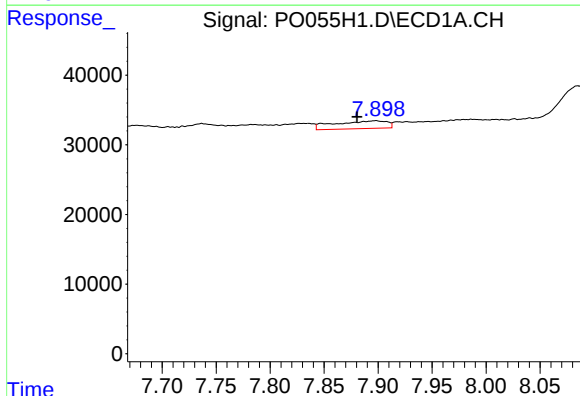
R.T.: 7.676 min
Delta R.T.: 0.020 min
Response: 70397
Conc: 34.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



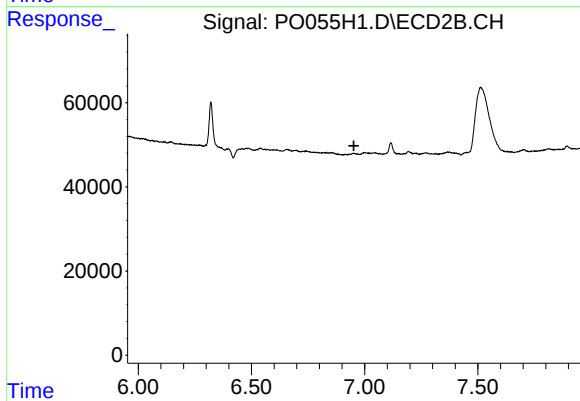
#33 AR-1260-3

R.T.: 6.480 min
Delta R.T.: -0.004 min
Response: 30546
Conc: 13.43 ng/ml



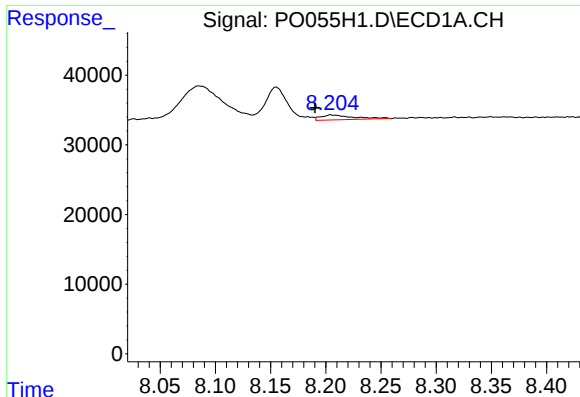
#34 AR-1260-4

R.T.: 7.898 min
Delta R.T.: 0.017 min
Response: 37909
Conc: 15.88 ng/ml



#34 AR-1260-4

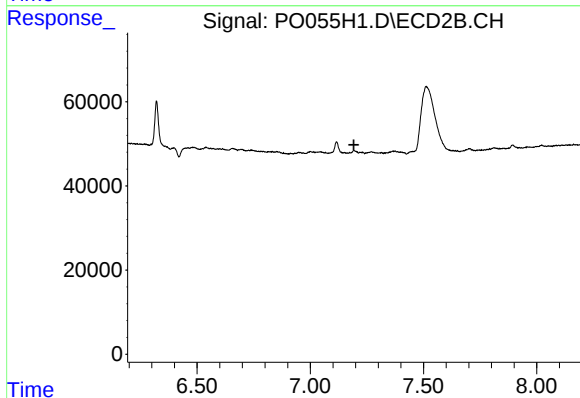
R.T.: 0.000 min
Exp R.T.: 6.952 min
Response: 0
Conc: N.D.



#35 AR-1260-5

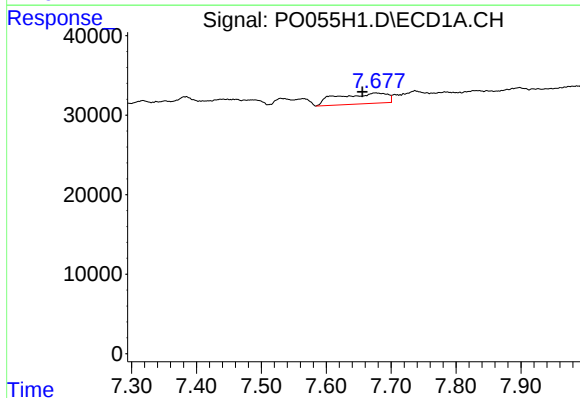
R.T.: 8.205 min
Delta R.T.: 0.014 min
Response: 14391
Conc: 3.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



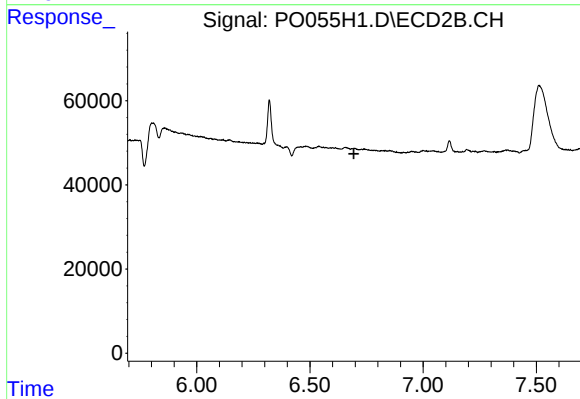
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.193 min
Response: 0
Conc: N.D.



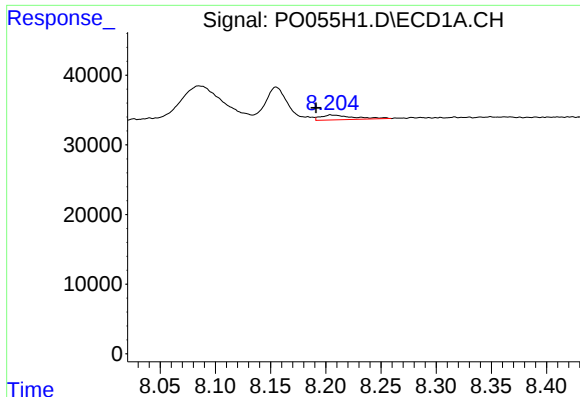
#36 AR-1262-1

R.T.: 7.676 min
Delta R.T.: 0.020 min
Response: 70397
Conc: 22.87 ng/ml



#36 AR-1262-1

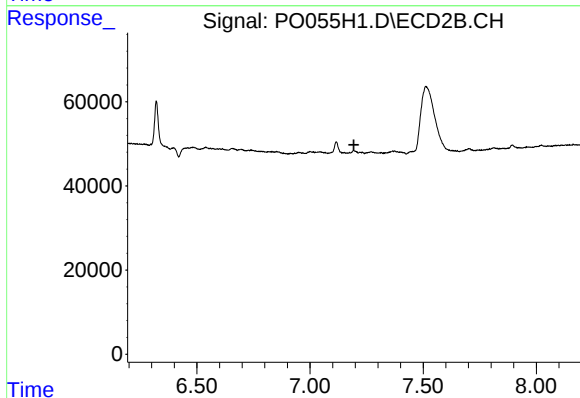
R.T.: 0.000 min
Exp R.T. : 6.694 min
Response: 0
Conc: N.D.



#37 AR-1262-2

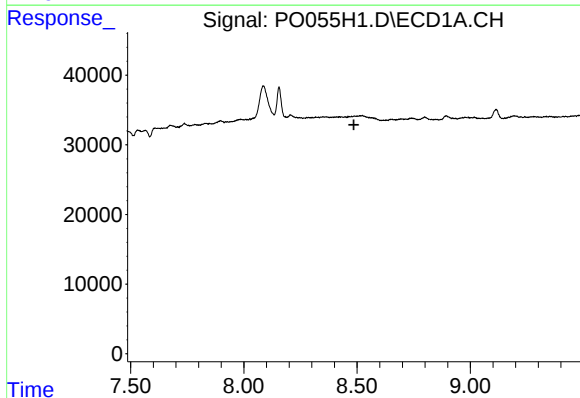
R.T.: 8.205 min
Delta R.T.: 0.013 min
Response: 14391
Conc: 2.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



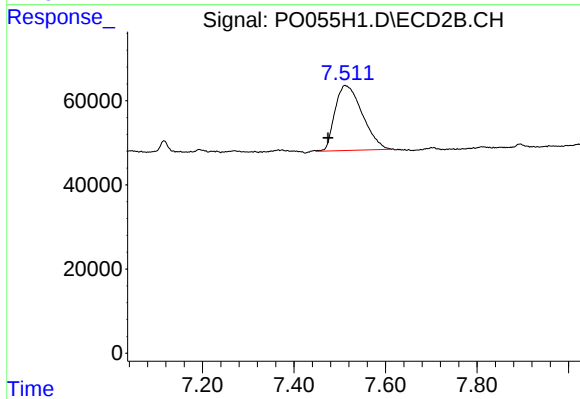
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.194 min
Response: 0
Conc: N.D.



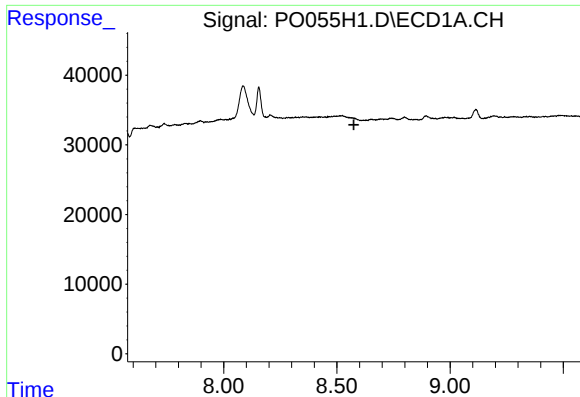
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.486 min
Response: 0
Conc: N.D.



#38 AR-1262-3

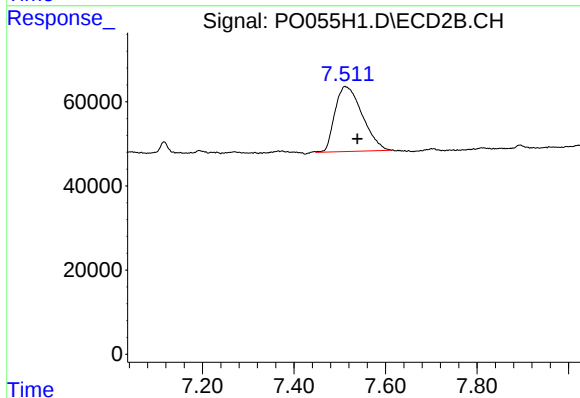
R.T.: 7.511 min
Delta R.T.: 0.037 min
Response: 640996
Conc: 275.69 ng/ml



#39 AR-1262-4

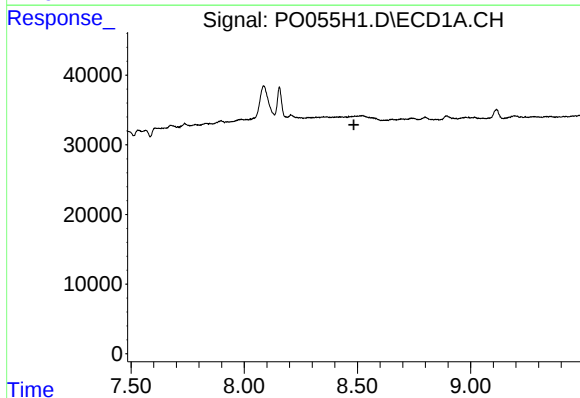
R.T.: 0.000 min
Exp R.T.: 8.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



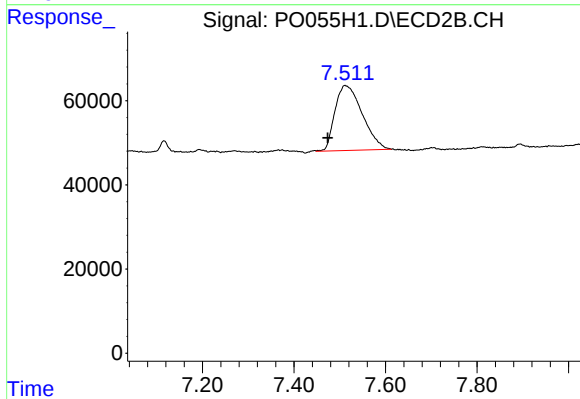
#39 AR-1262-4

R.T.: 7.511 min
Delta R.T.: -0.028 min
Response: 640996
Conc: 163.39 ng/ml



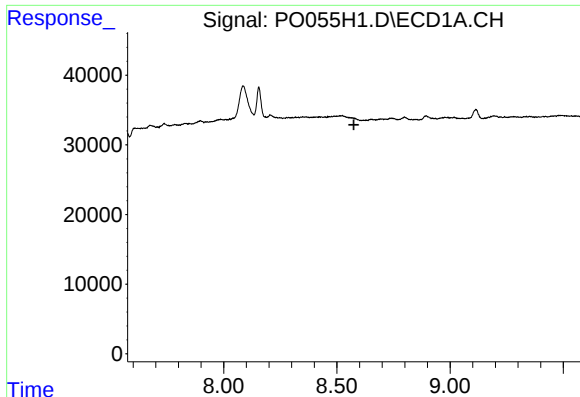
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.484 min
Response: 0
Conc: N.D.



#41 AR-1268-1

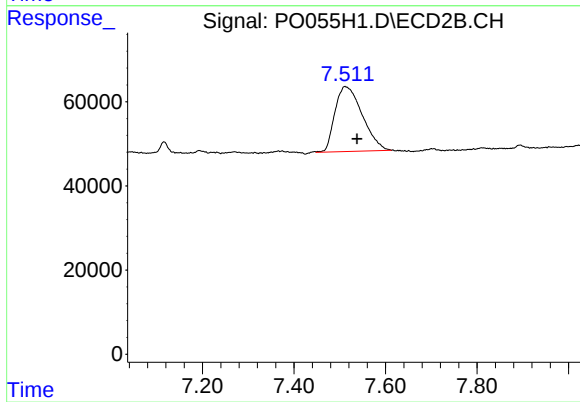
R.T.: 7.511 min
Delta R.T.: 0.038 min
Response: 640996
Conc: 98.30 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.511 min
Delta R.T.: -0.027 min
Response: 640996
Conc: 114.72 ng/ml