

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072519\
 Data File : P0058350.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2019 11:03
 Operator : SM/AJ
 Sample : K3901-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 11:19:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.192	3.532	820232	657562	24.205	20.502
2)	SA Decachlor...	9.694	8.427	768211	450418	15.016	13.141
Target Compounds							
3)	L1 AR-1016-1	5.350	4.560	21211	38431	13.744	32.156 #
4)	L1 AR-1016-2	5.398	4.643	38279	96208	16.947	54.301 #
5)	L1 AR-1016-3	5.466	0.000	4793	0	3.386	N.D. #
6)	L1 AR-1016-4	5.551	0.000	15856	0	13.922	N.D. #
10)	L2 AR-1221-3	4.583	0.000	16741	0	16.854	N.D. #
11)	L3 AR-1232-1	4.583	0.000	16741	0	20.376	N.D. #
12)	L3 AR-1232-2	5.073	4.643	30984	96208	66.995	121.886 #
13)	L3 AR-1232-3	5.398	0.000	38279	0	38.434	N.D. #
14)	L3 AR-1232-4	5.551	0.000	15856	0	31.797	N.D. #
15)	L3 AR-1232-5	5.618	0.000	13390	0	35.510	N.D. #
16)	L4 AR-1242-1	5.350	4.560	21211	38431	17.318	40.327 #
17)	L4 AR-1242-2	5.398	4.643	38279	96208	20.849	68.960 #
18)	L4 AR-1242-3	5.466	0.000	4793	0	4.127	N.D. #
19)	L4 AR-1242-4	5.551	0.000	15856	0	16.817	N.D. #
20)	L4 AR-1242-5	6.280	5.402	32958	33386	28.461	35.038
21)	L5 AR-1248-1	5.350	4.560	21211	38431	22.689	52.332 #
22)	L5 AR-1248-2	5.618	0.000	13390	0	9.937	N.D. #
24)	L5 AR-1248-4	6.214	0.000	35108	0	17.932	N.D. #
25)	L5 AR-1248-5	6.280	5.402	32958	33386	17.293	26.409 #
26)	L6 AR-1254-1	6.196	5.402	56838	33386	28.922	16.386 #
27)	L6 AR-1254-2	6.413	0.000	56020	0	17.137	N.D. #
28)	L6 AR-1254-3	6.793	0.000	268514	0	76.114	N.D. #
29)	L6 AR-1254-4	7.060	0.000	447868	0	151.367	N.D. #
31)	L7 AR-1260-1	6.869	0.000	74853	0	29.928	N.D. #
32)	L7 AR-1260-2	7.240	6.231	37805	128318	10.753	49.898 #
33)	L7 AR-1260-3	7.568	0.000	59916	0	20.406	N.D. #
34)	L7 AR-1260-4	7.768	0.000	47414	0	17.356	N.D. #
36)	L8 AR-1262-1	7.568	0.000	59916	0	10.845	N.D. #
43)	L9 AR-1268-3	0.000	7.648	0	11648	N.D.	1.934 #
45)	L9 AR-1268-5	9.351	8.197	564068	19196	25.895	1.151 #

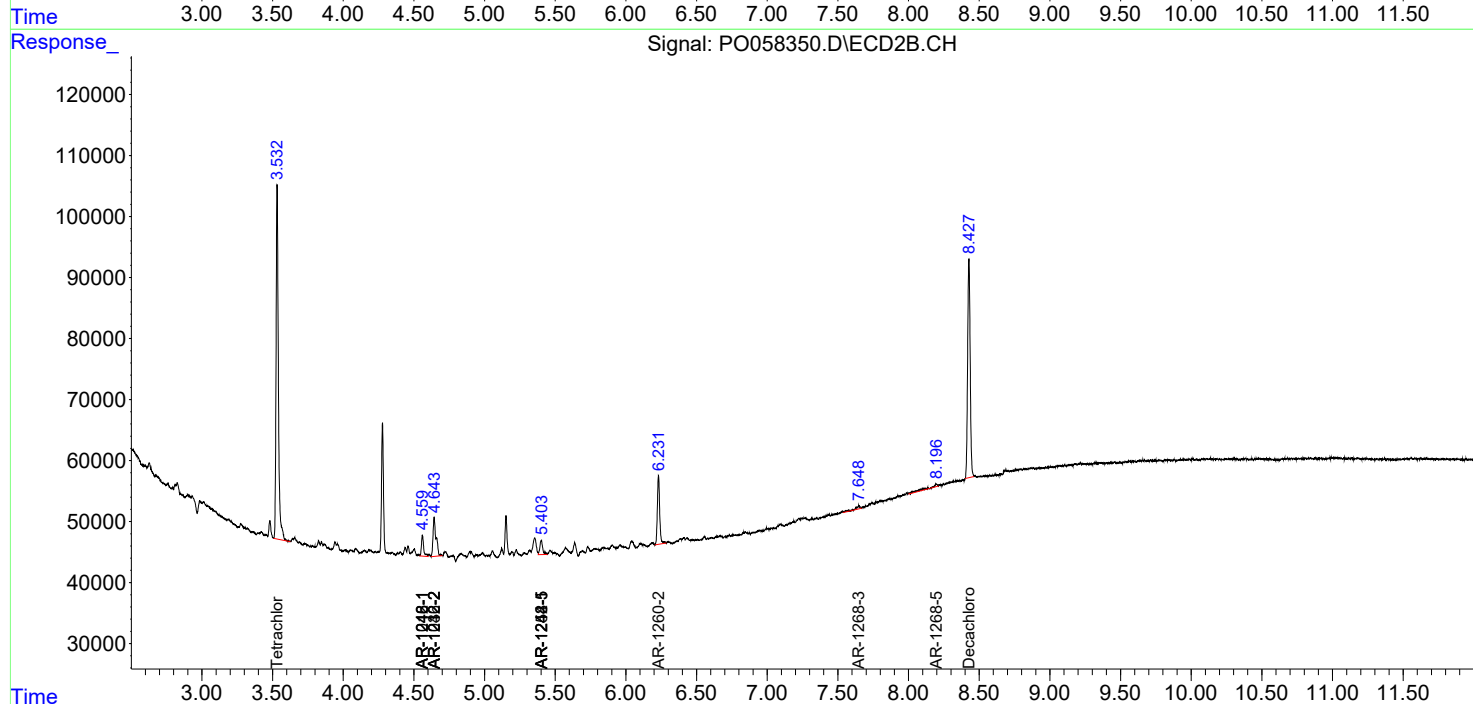
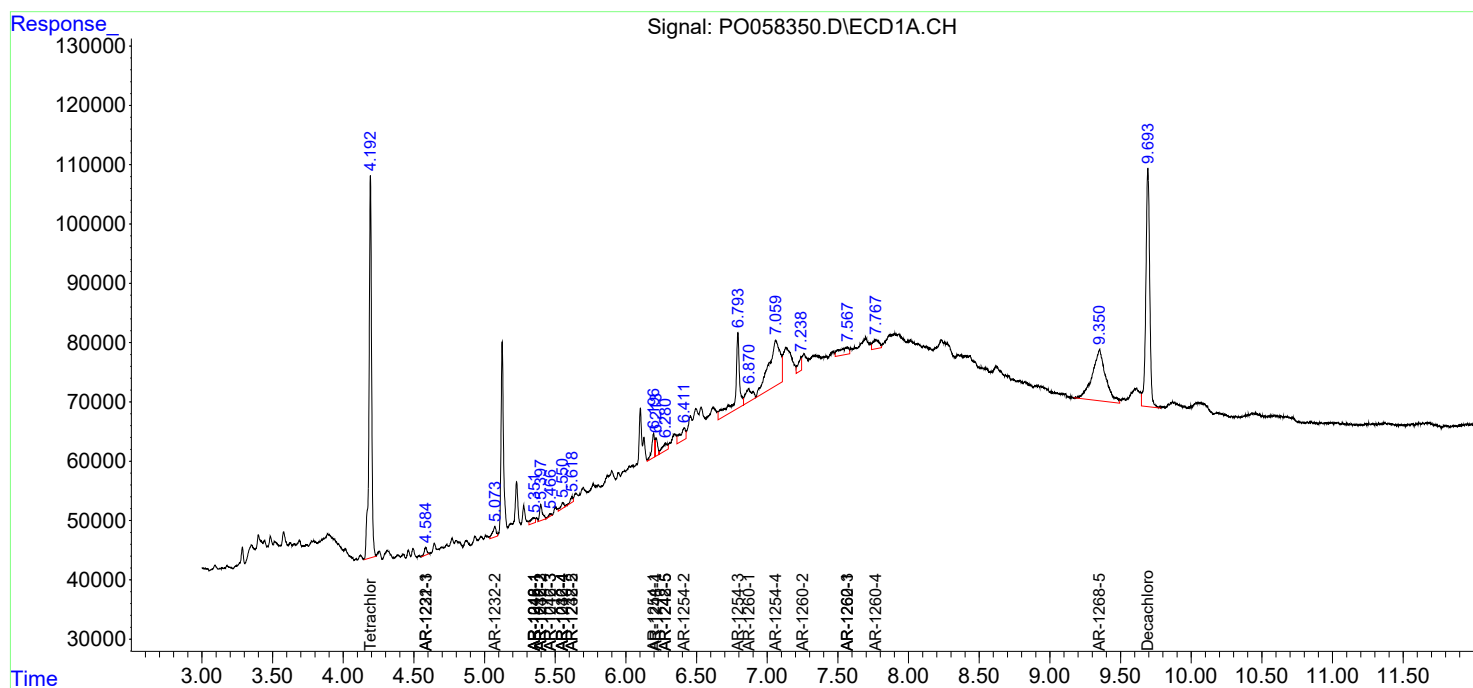
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

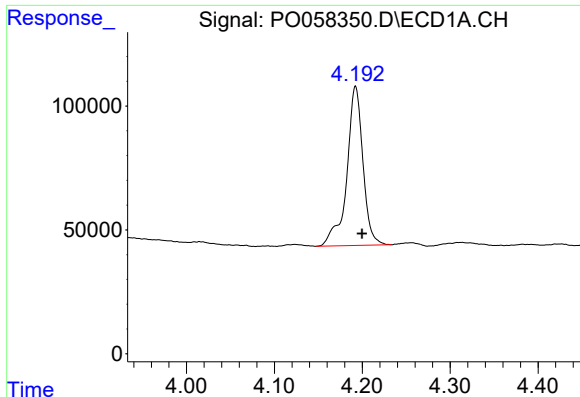
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072519\
Data File : P0058350.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jul 2019 11:03
Operator : SM/AJ
Sample : K3901-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 11:19:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 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

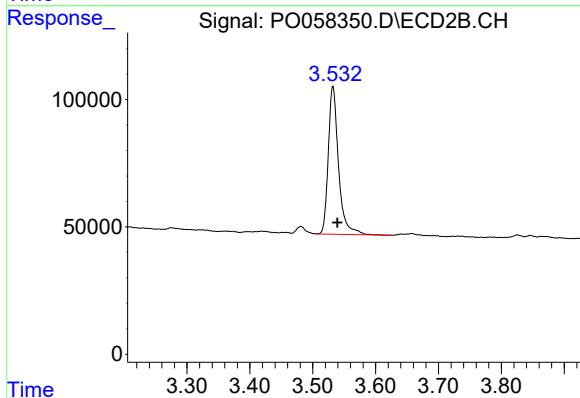




#1 Tetrachloro-m-xylene

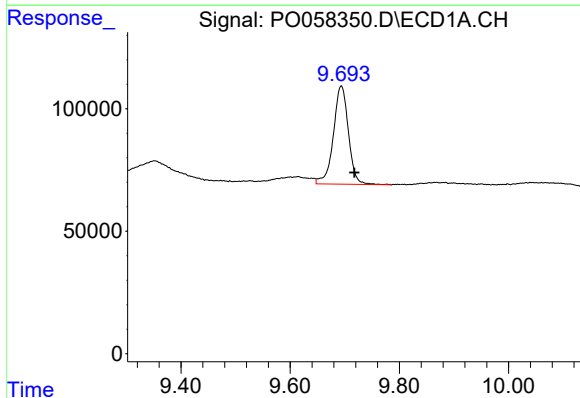
R.T.: 4.192 min
Delta R.T.: -0.008 min
Response: 820232
Conc: 24.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



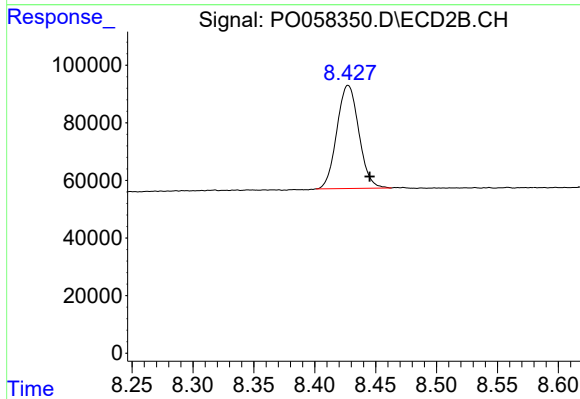
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: -0.007 min
Response: 657562
Conc: 20.50 ng/ml



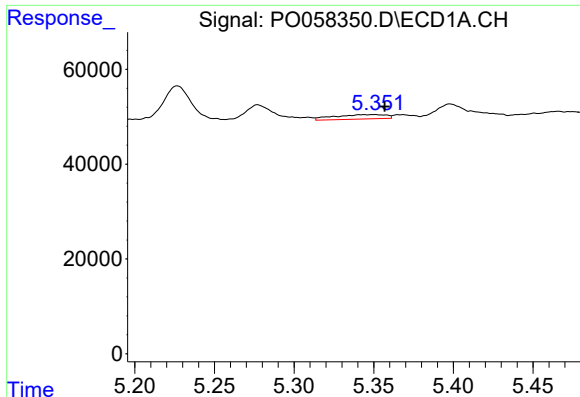
#2 Decachlorobiphenyl

R.T.: 9.694 min
Delta R.T.: -0.024 min
Response: 768211
Conc: 15.02 ng/ml



#2 Decachlorobiphenyl

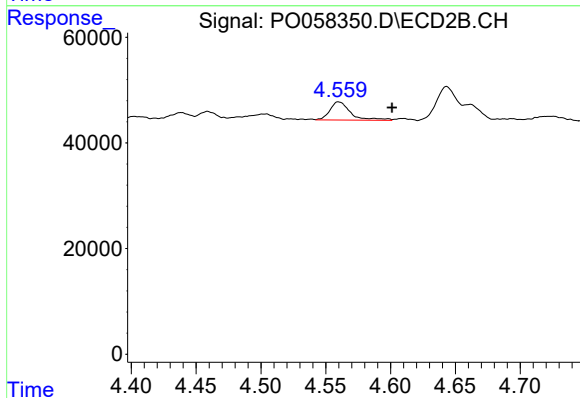
R.T.: 8.427 min
Delta R.T.: -0.018 min
Response: 450418
Conc: 13.14 ng/ml



#3 AR-1016-1

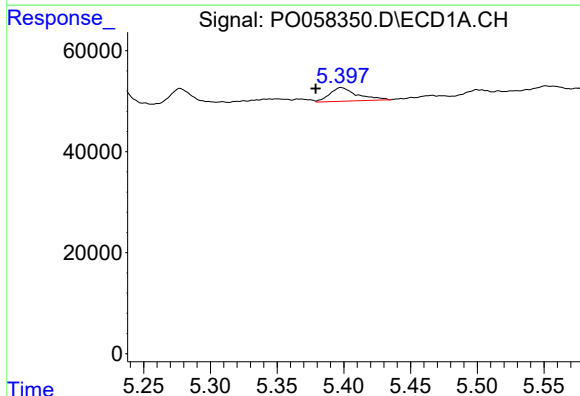
R.T.: 5.350 min
Delta R.T.: -0.007 min
Response: 21211
Conc: 13.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



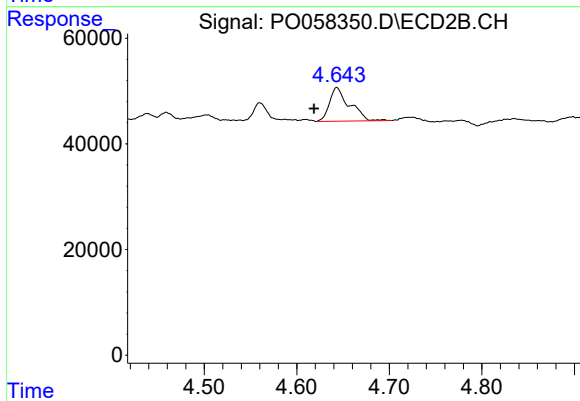
#3 AR-1016-1

R.T.: 4.560 min
Delta R.T.: -0.041 min
Response: 38431
Conc: 32.16 ng/ml



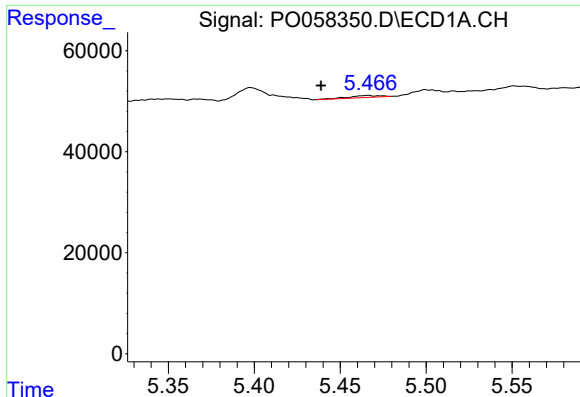
#4 AR-1016-2

R.T.: 5.398 min
Delta R.T.: 0.019 min
Response: 38279
Conc: 16.95 ng/ml



#4 AR-1016-2

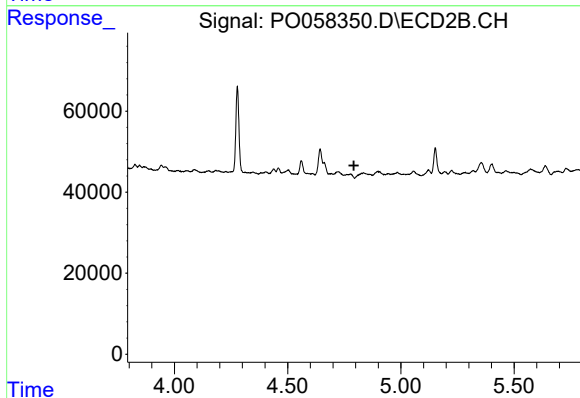
R.T.: 4.643 min
Delta R.T.: 0.024 min
Response: 96208
Conc: 54.30 ng/ml



#5 AR-1016-3

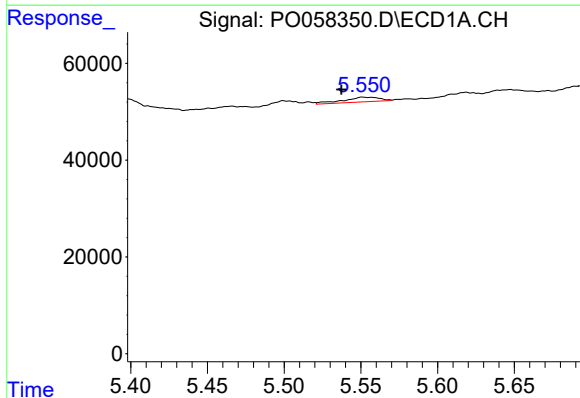
R.T.: 5.466 min
Delta R.T.: 0.027 min
Response: 4793
Conc: 3.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



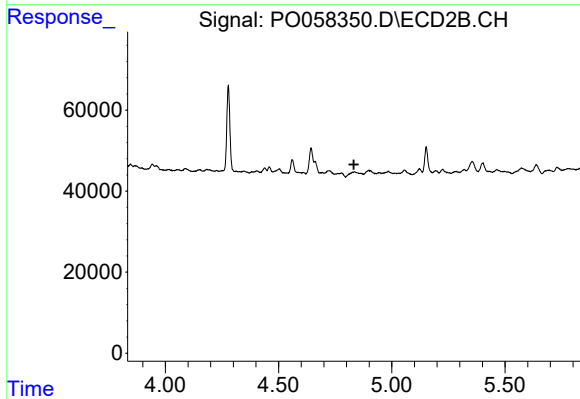
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.793 min
Response: 0
Conc: N.D.



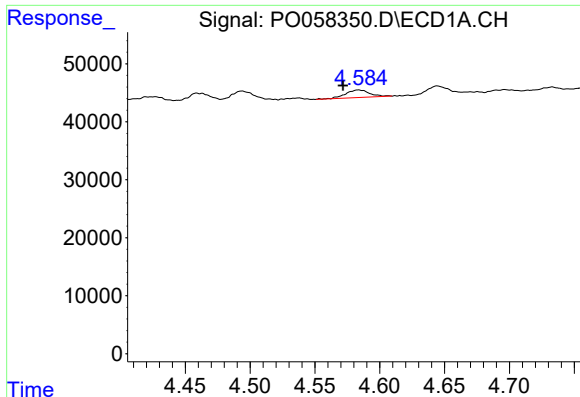
#6 AR-1016-4

R.T.: 5.551 min
Delta R.T.: 0.014 min
Response: 15856
Conc: 13.92 ng/ml



#6 AR-1016-4

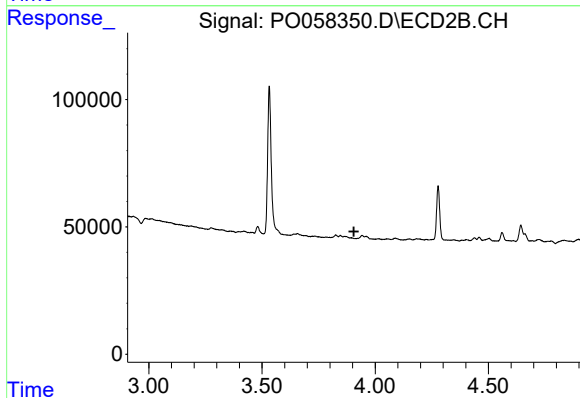
R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



#10 AR-1221-3

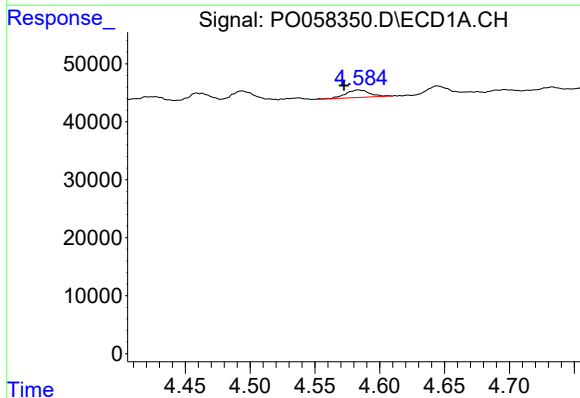
R.T.: 4.583 min
Delta R.T.: 0.012 min
Response: 16741
Conc: 16.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



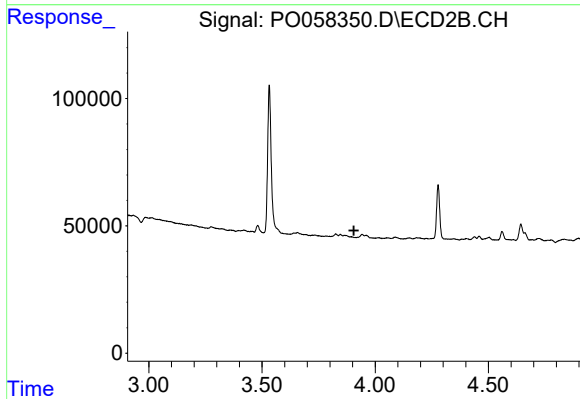
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.906 min
Response: 0
Conc: N.D.



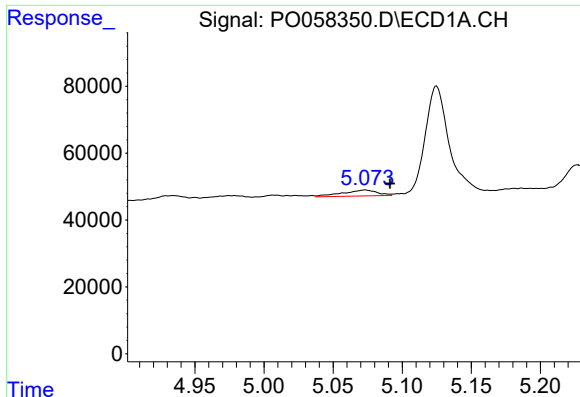
#11 AR-1232-1

R.T.: 4.583 min
Delta R.T.: 0.011 min
Response: 16741
Conc: 20.38 ng/ml



#11 AR-1232-1

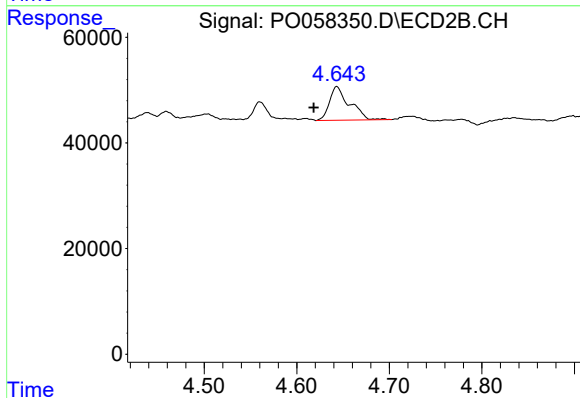
R.T.: 0.000 min
Exp R.T. : 3.906 min
Response: 0
Conc: N.D.



#12 AR-1232-2

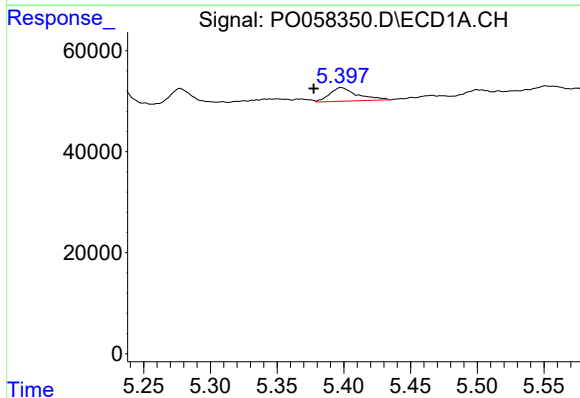
R.T.: 5.073 min
Delta R.T.: -0.018 min
Response: 30984
Conc: 67.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



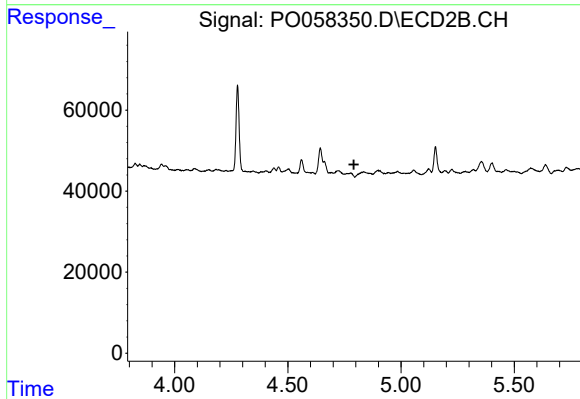
#12 AR-1232-2

R.T.: 4.643 min
Delta R.T.: 0.025 min
Response: 96208
Conc: 121.89 ng/ml



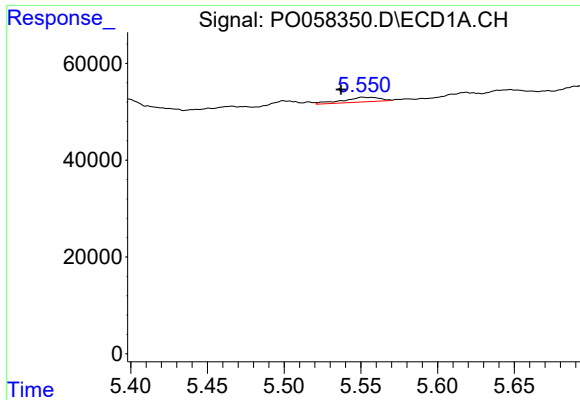
#13 AR-1232-3

R.T.: 5.398 min
Delta R.T.: 0.021 min
Response: 38279
Conc: 38.43 ng/ml



#13 AR-1232-3

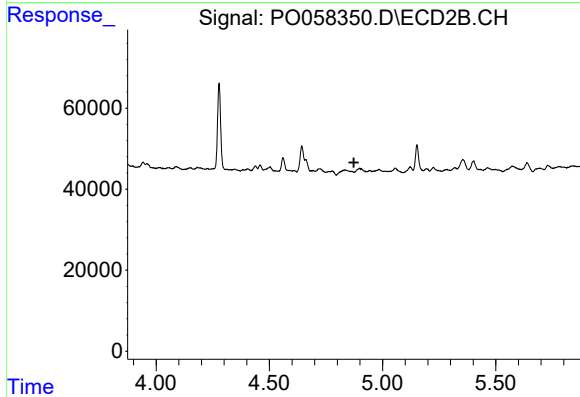
R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



#14 AR-1232-4

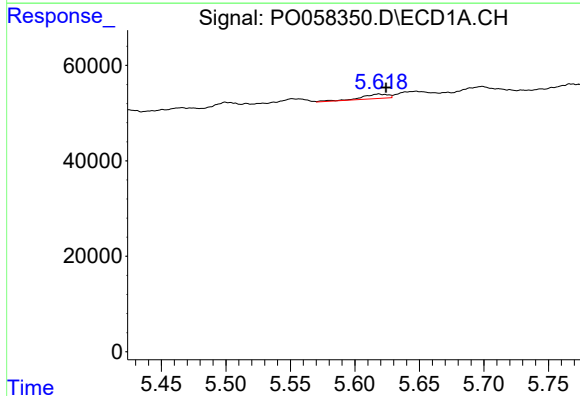
R.T.: 5.551 min
Delta R.T.: 0.014 min
Response: 15856
Conc: 31.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



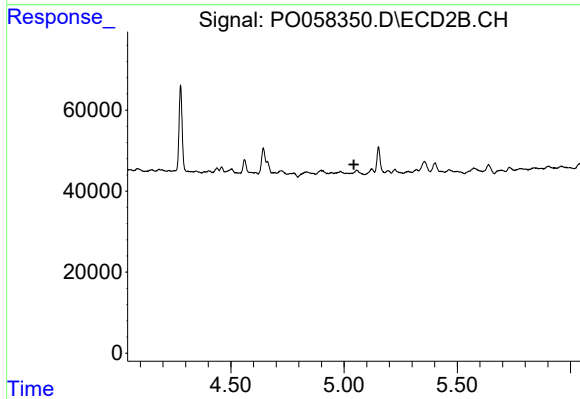
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



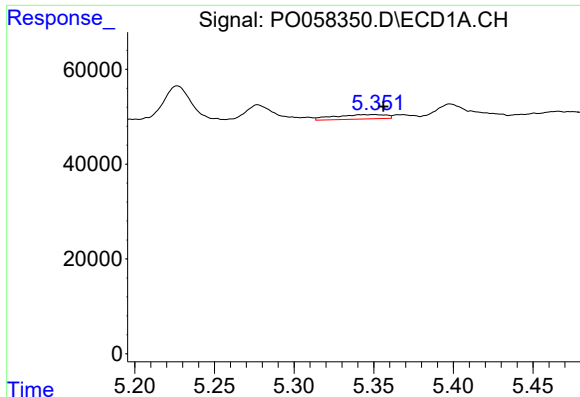
#15 AR-1232-5

R.T.: 5.618 min
Delta R.T.: -0.006 min
Response: 13390
Conc: 35.51 ng/ml



#15 AR-1232-5

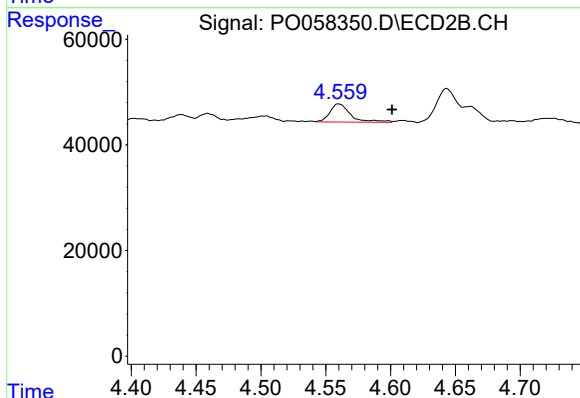
R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



#16 AR-1242-1

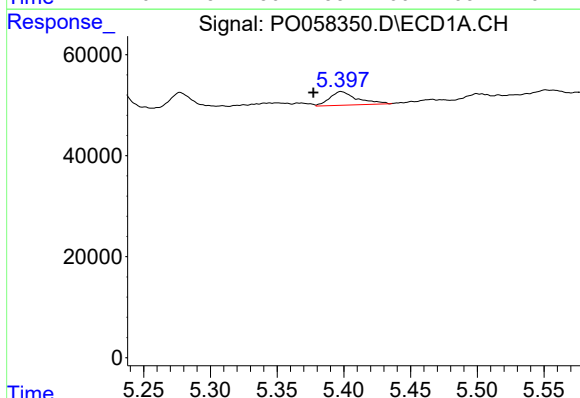
R.T.: 5.350 min
Delta R.T.: -0.006 min
Response: 21211
Conc: 17.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



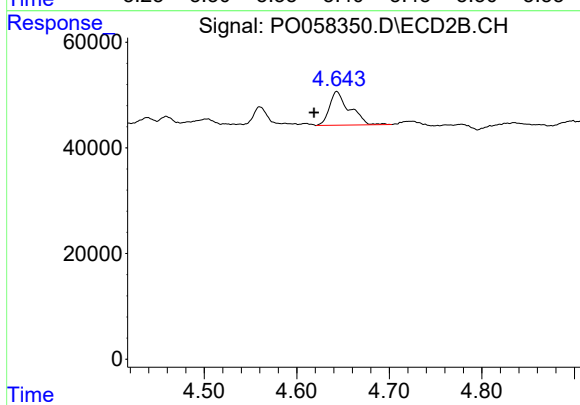
#16 AR-1242-1

R.T.: 4.560 min
Delta R.T.: -0.041 min
Response: 38431
Conc: 40.33 ng/ml



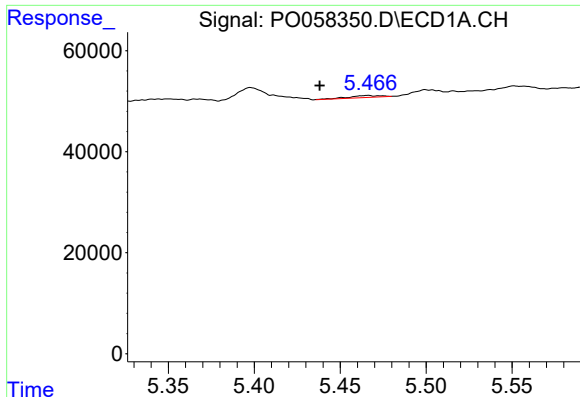
#17 AR-1242-2

R.T.: 5.398 min
Delta R.T.: 0.021 min
Response: 38279
Conc: 20.85 ng/ml



#17 AR-1242-2

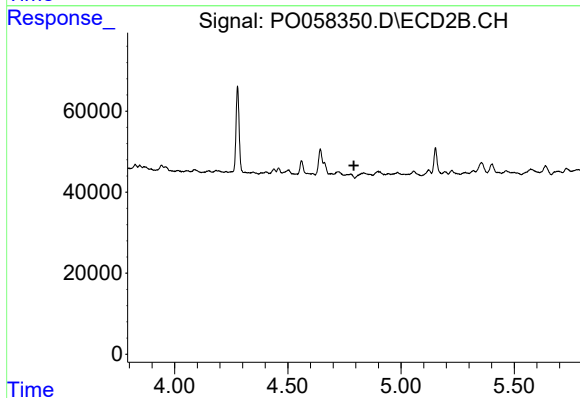
R.T.: 4.643 min
Delta R.T.: 0.024 min
Response: 96208
Conc: 68.96 ng/ml



#18 AR-1242-3

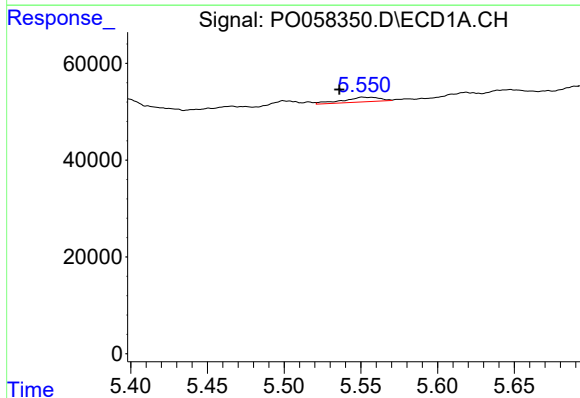
R.T.: 5.466 min
Delta R.T.: 0.028 min
Response: 4793
Conc: 4.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



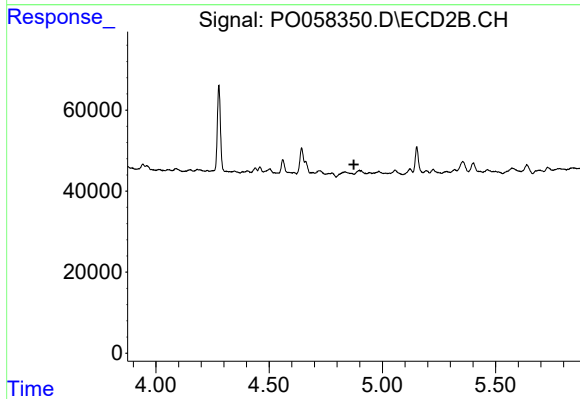
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



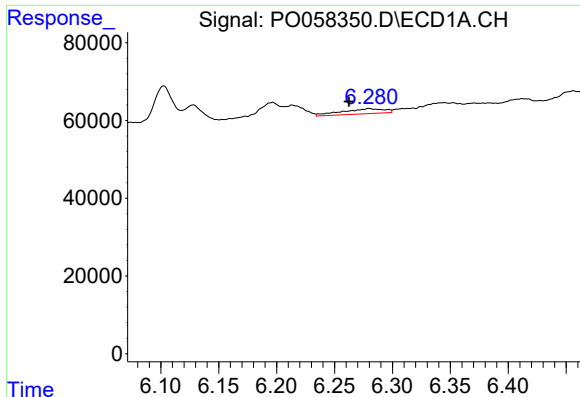
#19 AR-1242-4

R.T.: 5.551 min
Delta R.T.: 0.015 min
Response: 15856
Conc: 16.82 ng/ml



#19 AR-1242-4

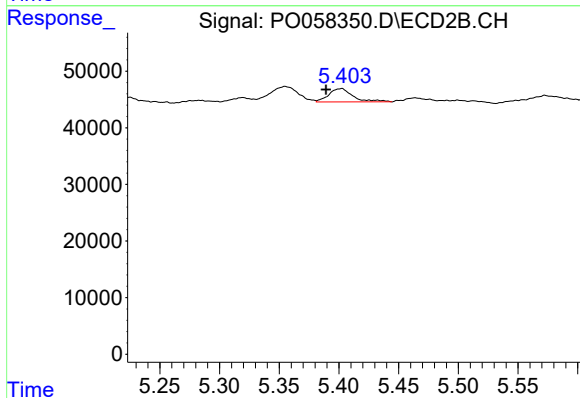
R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



#20 AR-1242-5

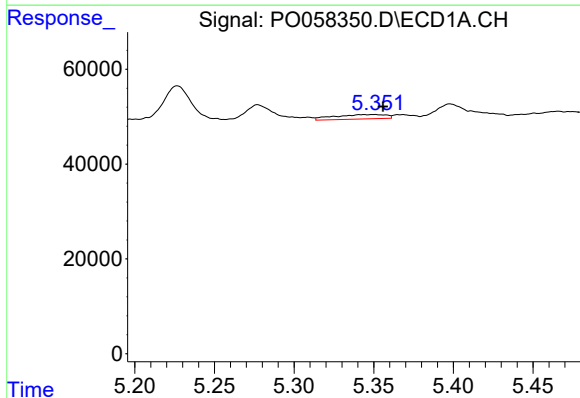
R.T.: 6.280 min
Delta R.T.: 0.017 min
Response: 32958
Conc: 28.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



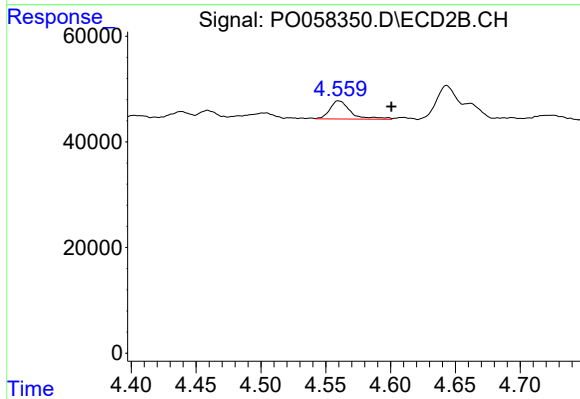
#20 AR-1242-5

R.T.: 5.402 min
Delta R.T.: 0.013 min
Response: 33386
Conc: 35.04 ng/ml



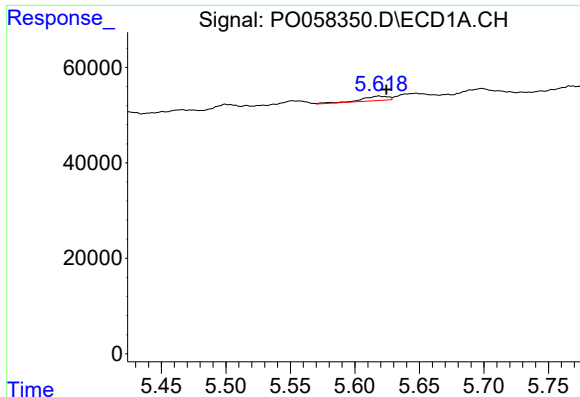
#21 AR-1248-1

R.T.: 5.350 min
Delta R.T.: -0.006 min
Response: 21211
Conc: 22.69 ng/ml



#21 AR-1248-1

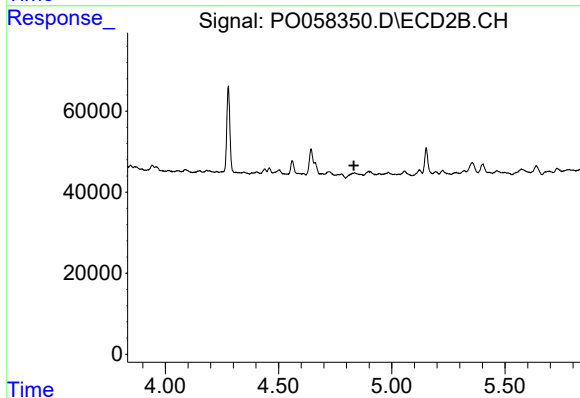
R.T.: 4.560 min
Delta R.T.: -0.041 min
Response: 38431
Conc: 52.33 ng/ml



#22 AR-1248-2

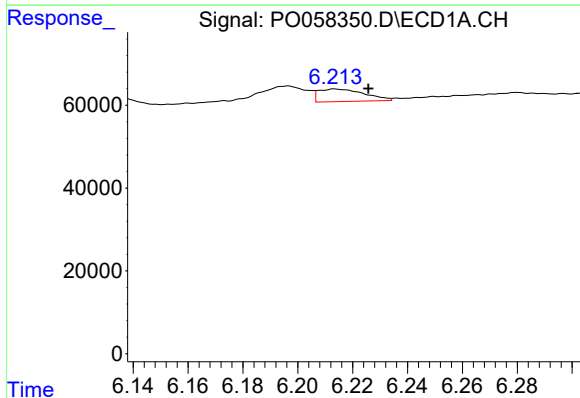
R.T.: 5.618 min
Delta R.T.: -0.006 min
Response: 13390
Conc: 9.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



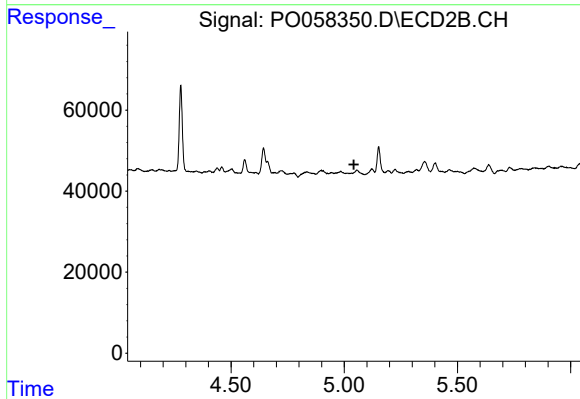
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



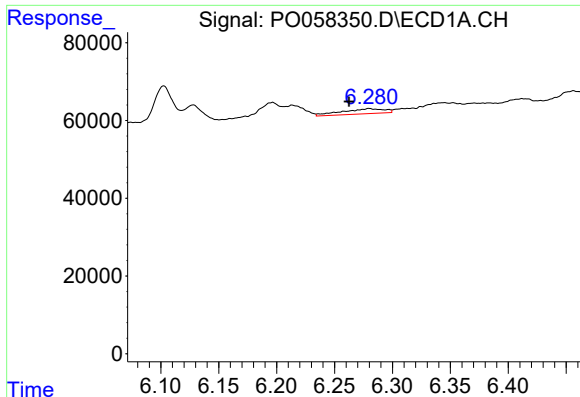
#24 AR-1248-4

R.T.: 6.214 min
Delta R.T.: -0.012 min
Response: 35108
Conc: 17.93 ng/ml



#24 AR-1248-4

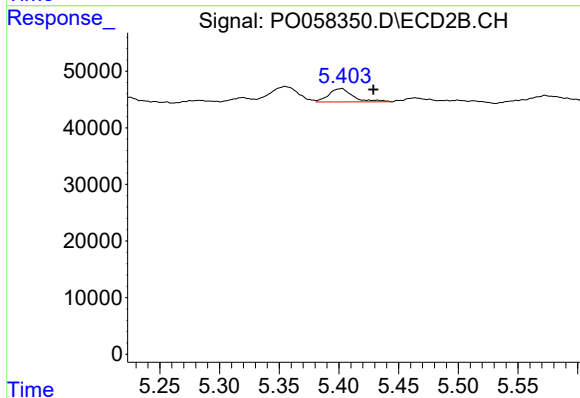
R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



#25 AR-1248-5

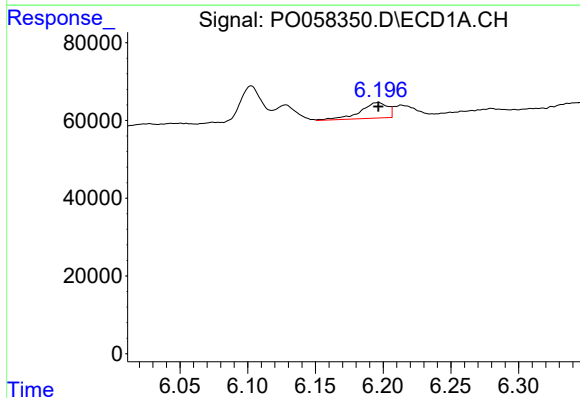
R.T.: 6.280 min
Delta R.T.: 0.017 min
Response: 32958
Conc: 17.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



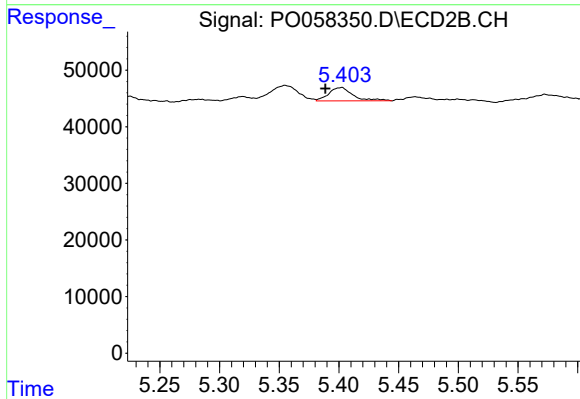
#25 AR-1248-5

R.T.: 5.402 min
Delta R.T.: -0.027 min
Response: 33386
Conc: 26.41 ng/ml



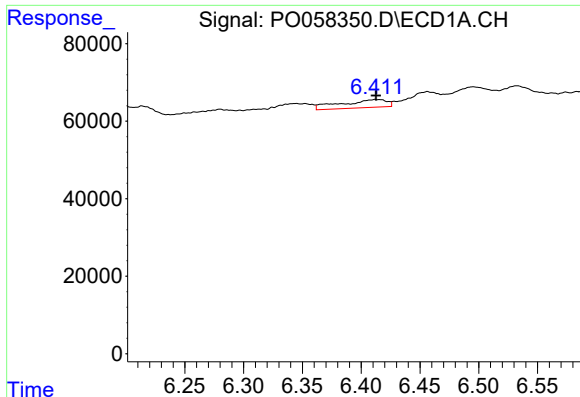
#26 AR-1254-1

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 56838
Conc: 28.92 ng/ml



#26 AR-1254-1

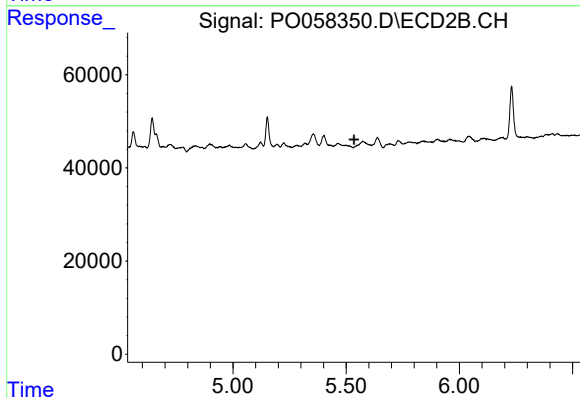
R.T.: 5.402 min
Delta R.T.: 0.013 min
Response: 33386
Conc: 16.39 ng/ml



#27 AR-1254-2

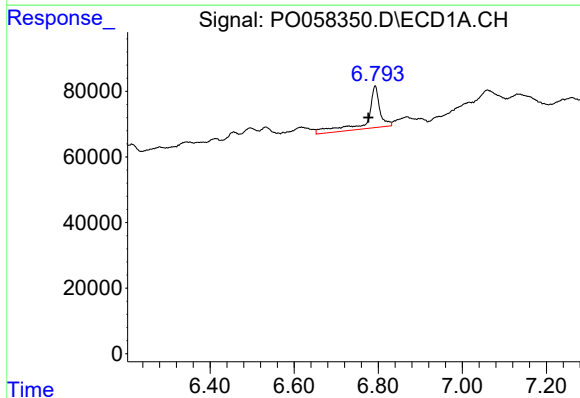
R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 56020
Conc: 17.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



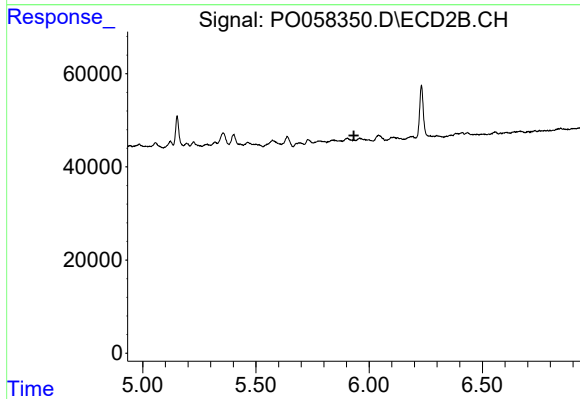
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.535 min
Response: 0
Conc: N.D.



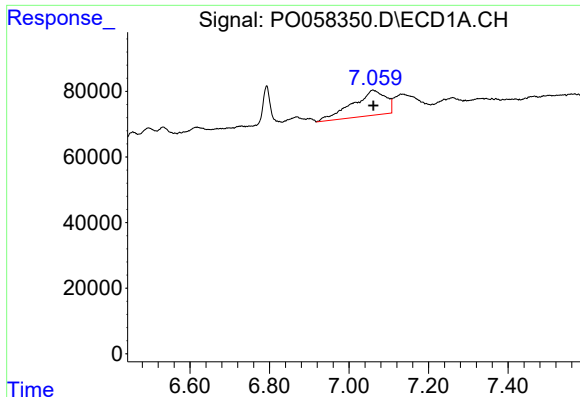
#28 AR-1254-3

R.T.: 6.793 min
Delta R.T.: 0.016 min
Response: 268514
Conc: 76.11 ng/ml



#28 AR-1254-3

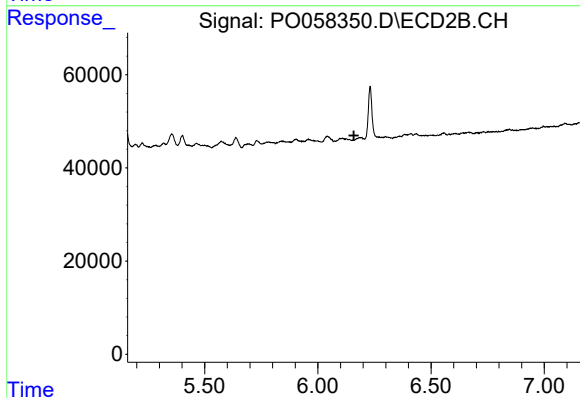
R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



#29 AR-1254-4

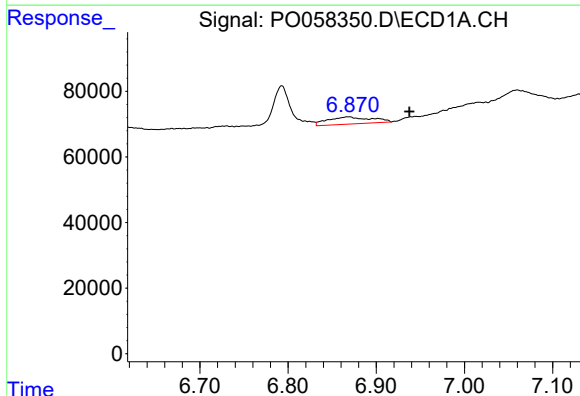
R.T.: 7.060 min
Delta R.T.: -0.001 min
Response: 447868
Conc: 151.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



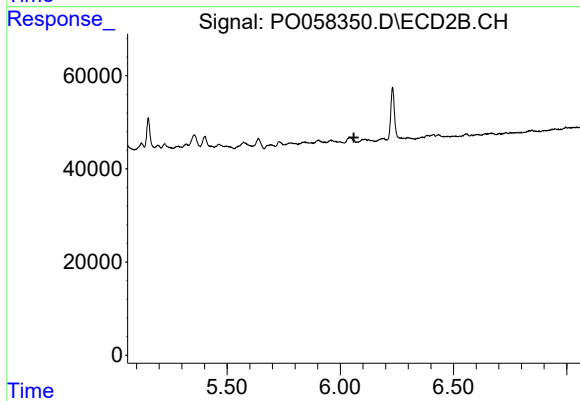
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



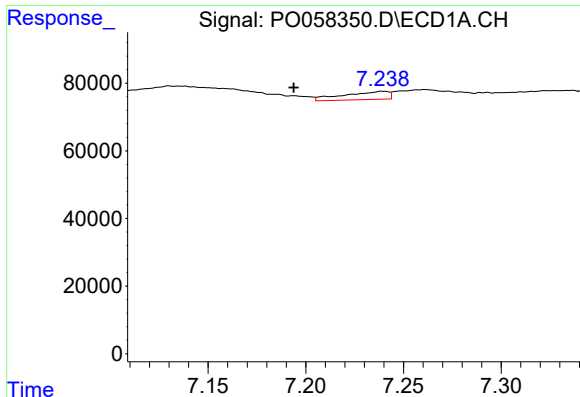
#31 AR-1260-1

R.T.: 6.869 min
Delta R.T.: -0.069 min
Response: 74853
Conc: 29.93 ng/ml



#31 AR-1260-1

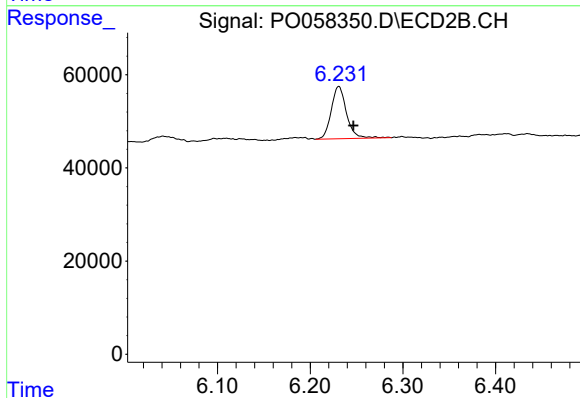
R.T.: 0.000 min
Exp R.T. : 6.060 min
Response: 0
Conc: N.D.



#32 AR-1260-2

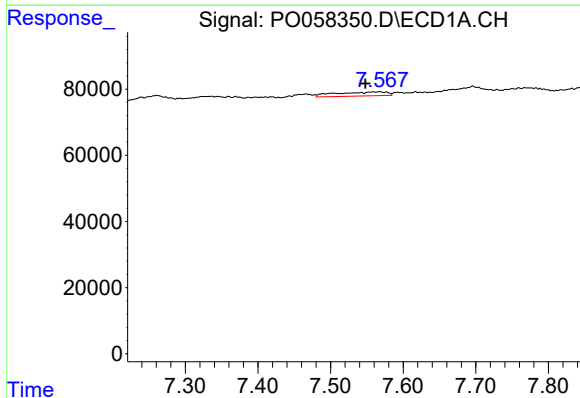
R.T.: 7.240 min
Delta R.T.: 0.046 min
Response: 37805
Conc: 10.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



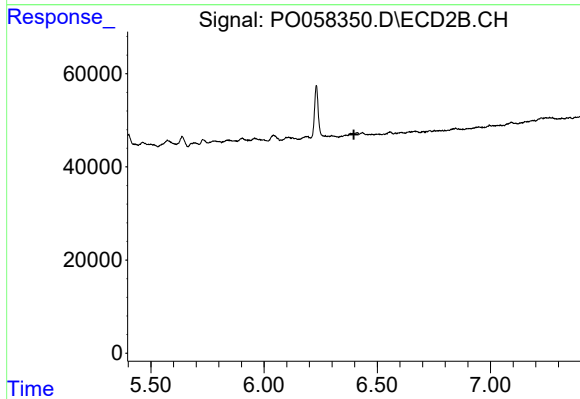
#32 AR-1260-2

R.T.: 6.231 min
Delta R.T.: -0.016 min
Response: 128318
Conc: 49.90 ng/ml



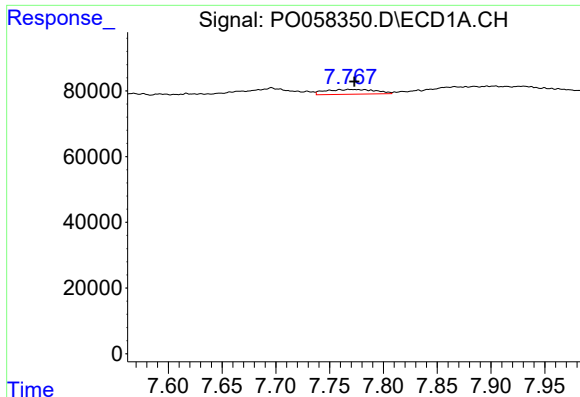
#33 AR-1260-3

R.T.: 7.568 min
Delta R.T.: 0.020 min
Response: 59916
Conc: 20.41 ng/ml



#33 AR-1260-3

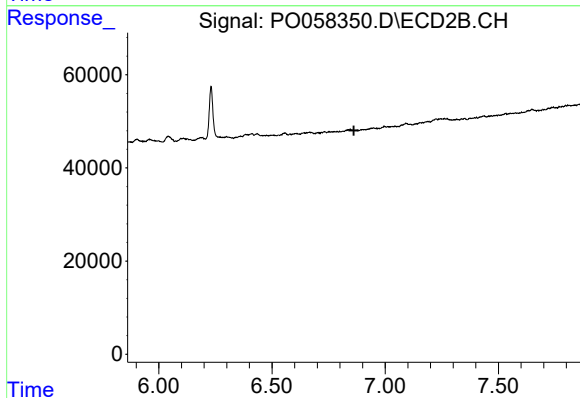
R.T.: 0.000 min
Exp R.T.: 6.397 min
Response: 0
Conc: N.D.



#34 AR-1260-4

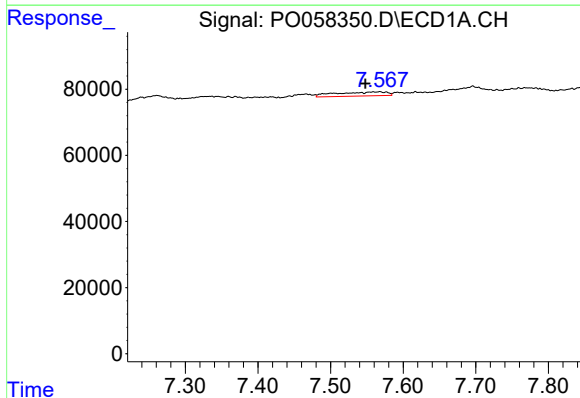
R.T.: 7.768 min
Delta R.T.: -0.005 min
Response: 47414
Conc: 17.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



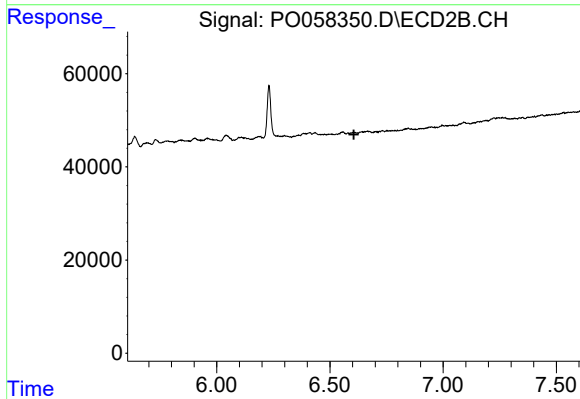
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.862 min
Response: 0
Conc: N.D.



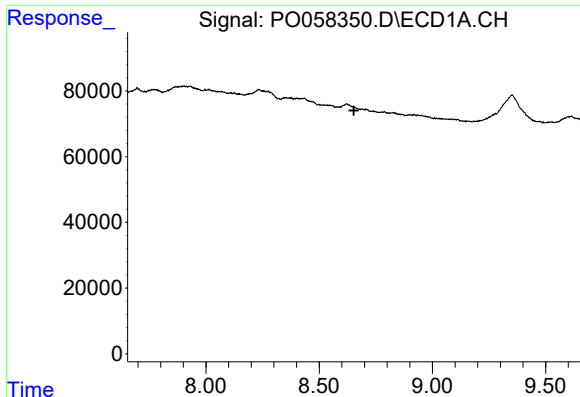
#36 AR-1262-1

R.T.: 7.568 min
Delta R.T.: 0.020 min
Response: 59916
Conc: 10.84 ng/ml



#36 AR-1262-1

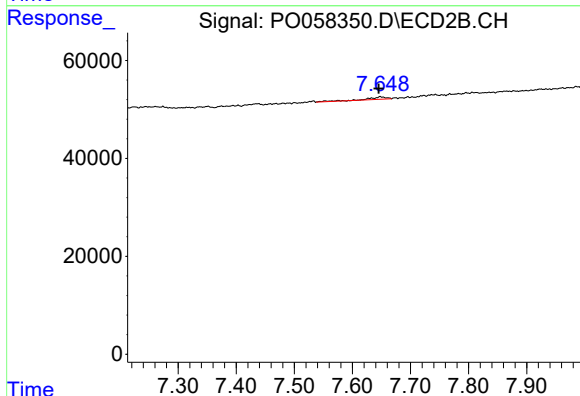
R.T.: 0.000 min
Exp R.T. : 6.606 min
Response: 0
Conc: N.D.



#43 AR-1268-3

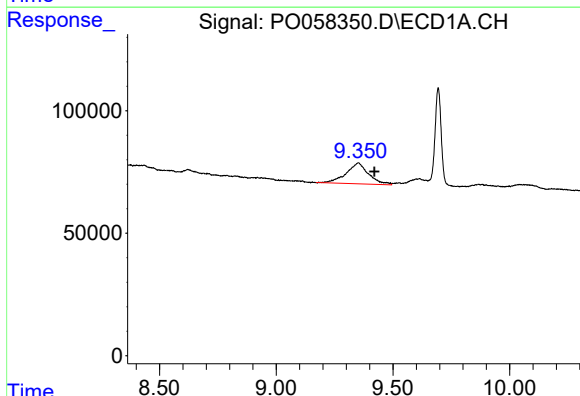
R.T.: 0.000 min
Exp R.T.: 8.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



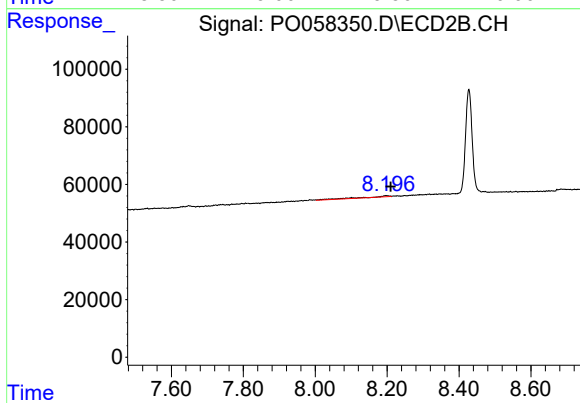
#43 AR-1268-3

R.T.: 7.648 min
Delta R.T.: 0.002 min
Response: 11648
Conc: 1.93 ng/ml



#45 AR-1268-5

R.T.: 9.351 min
Delta R.T.: -0.069 min
Response: 564068
Conc: 25.89 ng/ml



#45 AR-1268-5

R.T.: 8.197 min
Delta R.T.: -0.013 min
Response: 19196
Conc: 1.15 ng/ml