

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0111722\
 Data File : P0090716.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2022 17:56
 Operator : YP/AJ
 Sample : N5642-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 RIGHT-SIDE-FLATS-24

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 17 21:31:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.300	3.479	74260665	23945192	23.106	22.530
2)	SA Decachlor...	10.052	8.485	50789718	20115355	20.726	19.531
Target Compounds							
3)	L1 AR-1016-1	5.475	0.000	120723	0	1.135	N.D. #
4)	L1 AR-1016-2	5.502	0.000	217566	0	1.428	N.D. #
5)	L1 AR-1016-3	5.548	0.000	10588	0	0.112	N.D. #
6)	L1 AR-1016-4	5.697	0.000	230464	0	3.073	N.D. #
8)	L2 AR-1221-1	4.508	0.000	1125196	0	29.478	N.D. #
9)	L2 AR-1221-2	4.606	3.777	1283997	396059	45.166	39.025
12)	L3 AR-1232-2	5.237	0.000	1216425	0	31.643	N.D. #
13)	L3 AR-1232-3	5.502	0.000	217566	0	3.247	N.D. #
14)	L3 AR-1232-4	5.697	0.000	230464	0	6.980	N.D. #
15)	L3 AR-1232-5	5.697f	0.000	230464	0	8.699	N.D. #
16)	L4 AR-1242-1	5.475	0.000	120723	0	1.459	N.D. #
17)	L4 AR-1242-2	5.502	0.000	217566	0	1.842	N.D. #
18)	L4 AR-1242-3	5.548	0.000	10588	0	0.142	N.D. #
19)	L4 AR-1242-4	5.697	0.000	230464	0	3.956	N.D. #
20)	L4 AR-1242-5	6.349f	0.000	87343	0	1.421	N.D. #
21)	L5 AR-1248-1	5.475	0.000	120723	0	1.909	N.D. #
22)	L5 AR-1248-2	5.697f	0.000	230464	0	2.434	N.D. #
24)	L5 AR-1248-4	6.349	0.000	87343	0	0.819	N.D. #
25)	L5 AR-1248-5	6.349f	0.000	87343	0	0.831	N.D. #
26)	L6 AR-1254-1	6.349	0.000	87343	0	0.754	N.D. #
27)	L6 AR-1254-2	6.557	0.000	145735	0	0.838	N.D. #
28)	L6 AR-1254-3	6.926	0.000	204568	0	1.178	N.D. #
30)	L6 AR-1254-5	7.662	0.000	267989	0	1.903	N.D. #
32)	L7 AR-1260-2	7.345	0.000	144504	0	0.893	N.D. #
33)	L7 AR-1260-3	7.662f	0.000	267989	0	2.551	N.D. #
34)	L7 AR-1260-4	7.933	0.000	313135	0	2.535	N.D. #
36)	L8 AR-1262-1	7.662f	0.000	267989	0	1.617	N.D. #

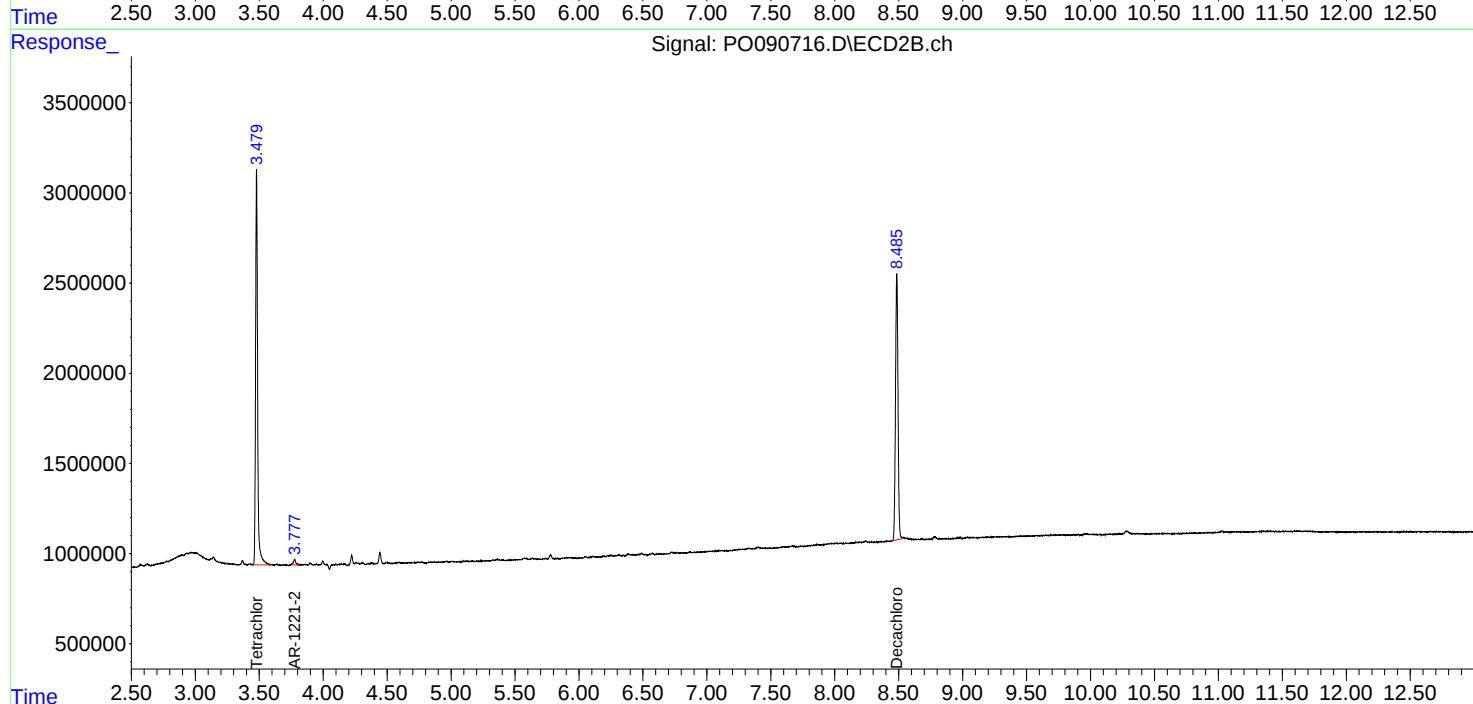
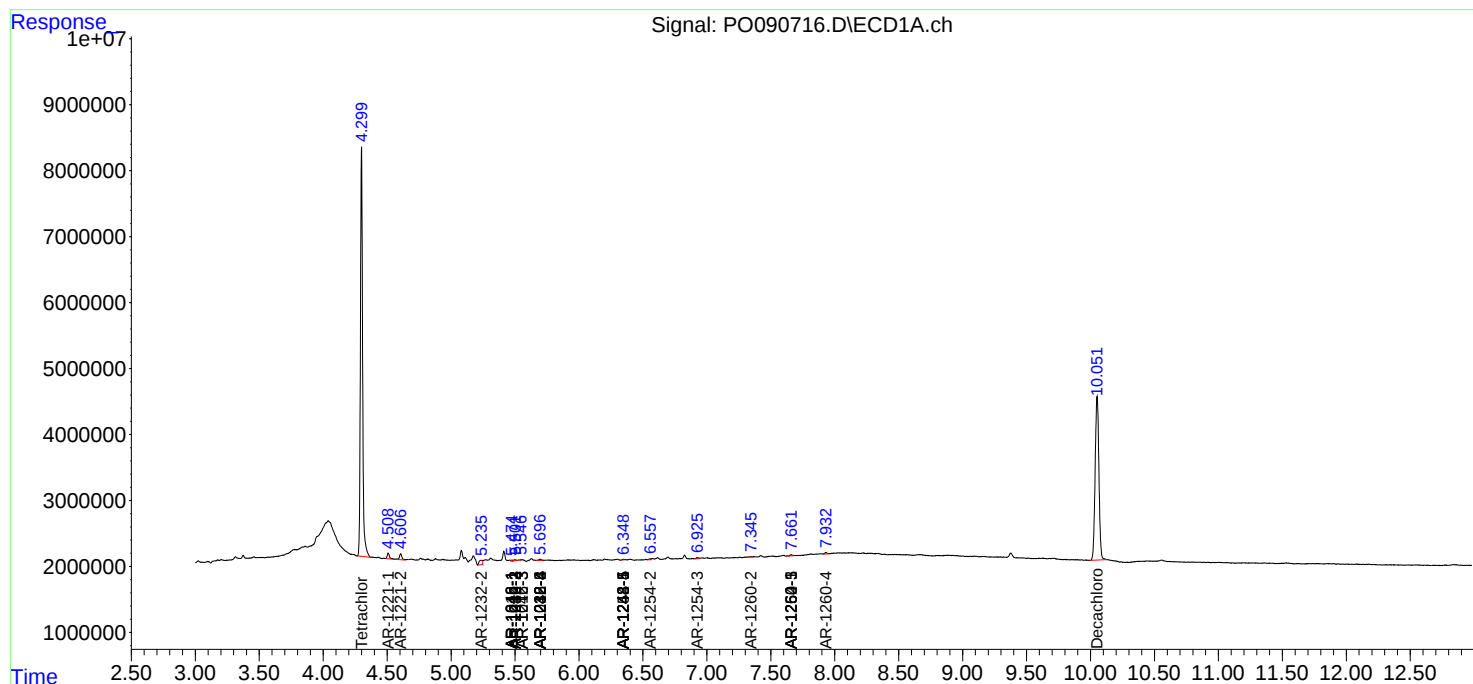
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

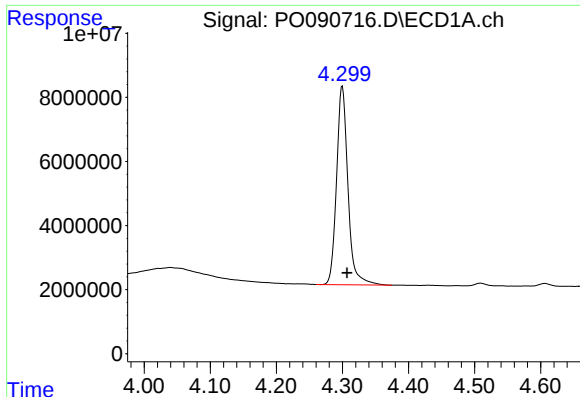
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111722\
Data File : PO090716.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2022 17:56
Operator : YP/AJ
Sample : N5642-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-24

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 21:31:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 2022
Response via : Initial Calibration
Integrator: ChemStation

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

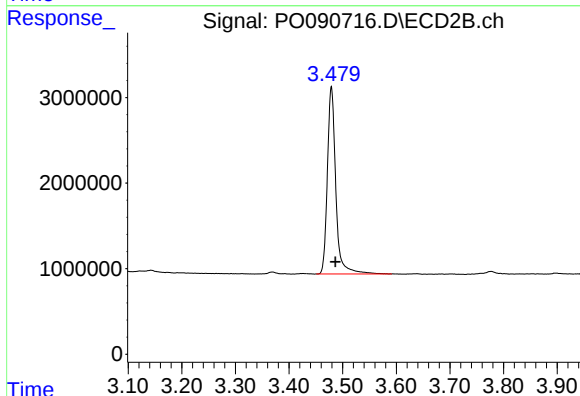




#1 Tetrachloro-m-xylene

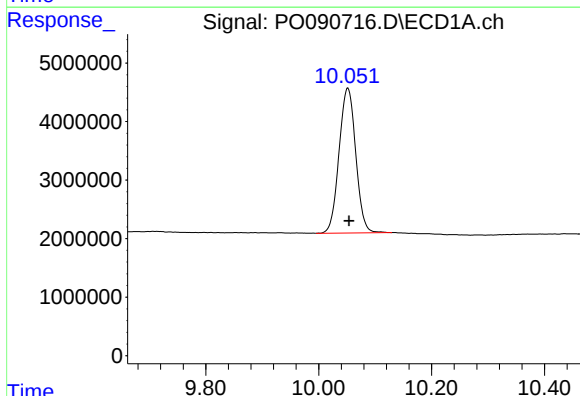
R.T.: 4.300 min
Delta R.T.: -0.007 min
Response: 74260665
Conc: 23.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-24



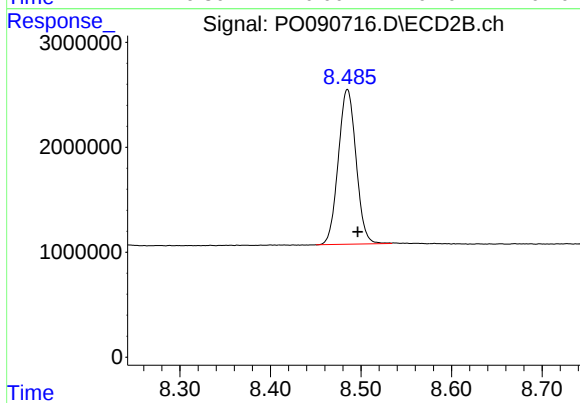
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: -0.008 min
Response: 23945192
Conc: 22.53 ng/ml



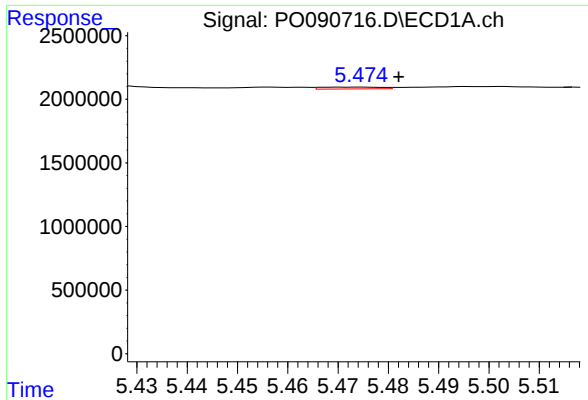
#2 Decachlorobiphenyl

R.T.: 10.052 min
Delta R.T.: -0.002 min
Response: 50789718
Conc: 20.73 ng/ml



#2 Decachlorobiphenyl

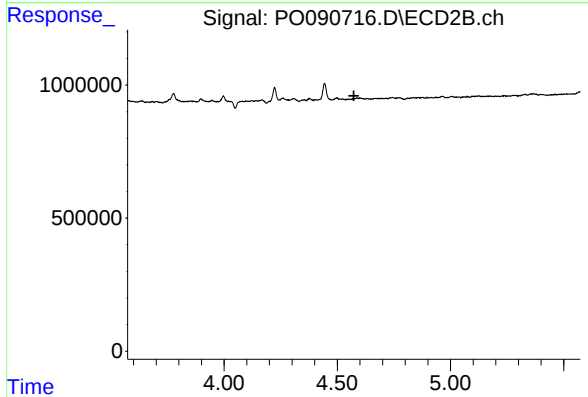
R.T.: 8.485 min
Delta R.T.: -0.011 min
Response: 20115355
Conc: 19.53 ng/ml



#3 AR-1016-1

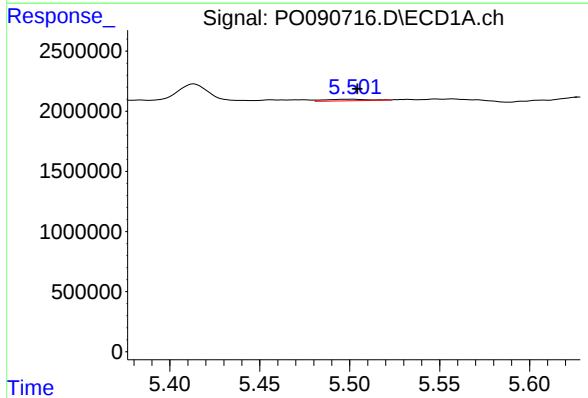
R.T.: 5.475 min
Delta R.T.: -0.008 min
Response: 120723
Conc: 1.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-24



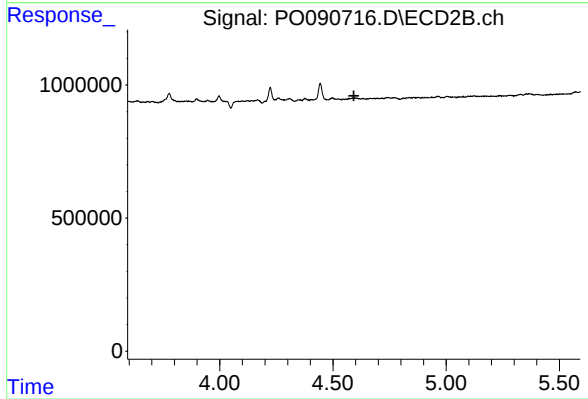
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



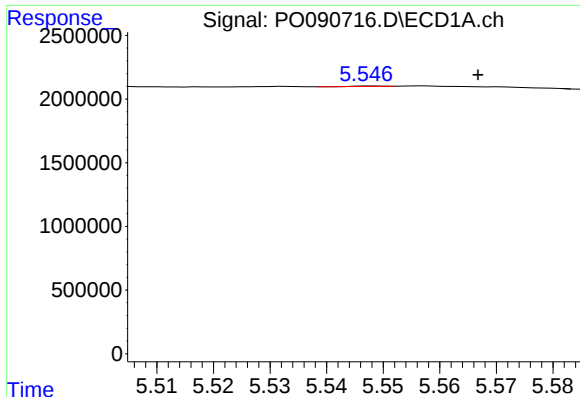
#4 AR-1016-2

R.T.: 5.502 min
Delta R.T.: -0.002 min
Response: 217566
Conc: 1.43 ng/ml



#4 AR-1016-2

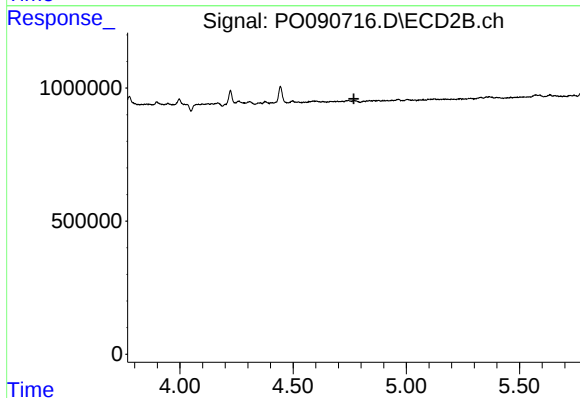
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

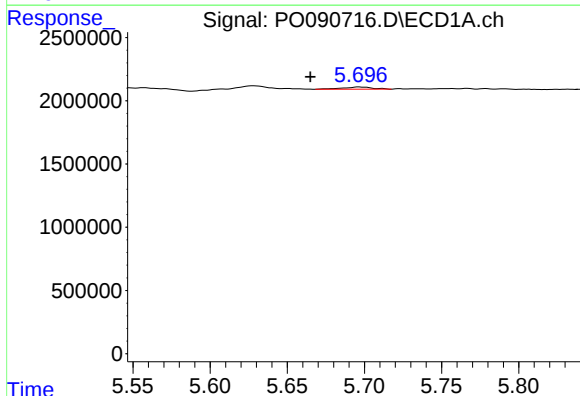
R.T.: 5.548 min
Delta R.T.: -0.019 min
Response: 10588
Conc: 0.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-24



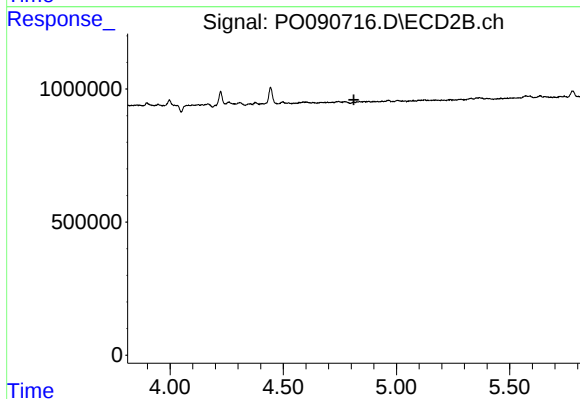
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



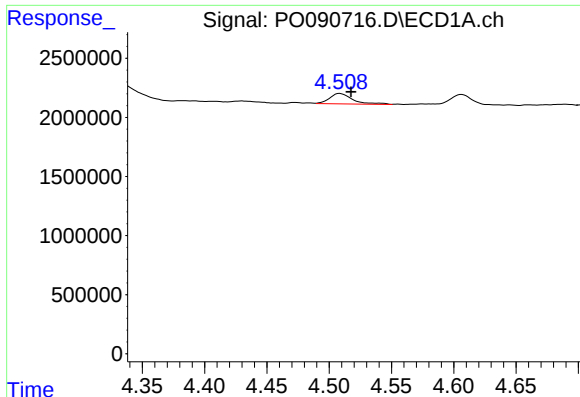
#6 AR-1016-4

R.T.: 5.697 min
Delta R.T.: 0.031 min
Response: 230464
Conc: 3.07 ng/ml



#6 AR-1016-4

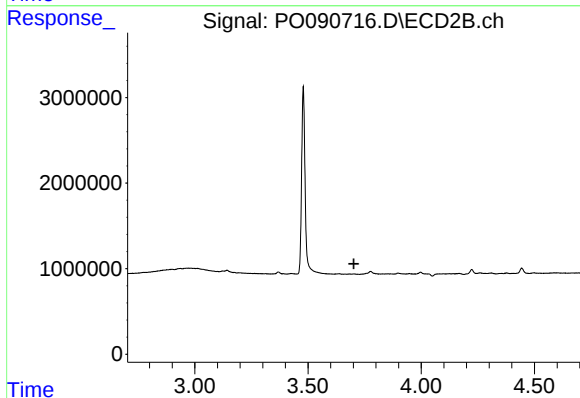
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#8 AR-1221-1

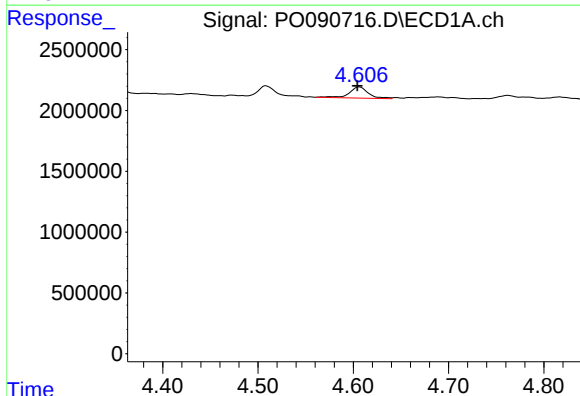
R.T.: 4.508 min
Delta R.T.: -0.009 min
Response: 1125196
Conc: 29.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-24



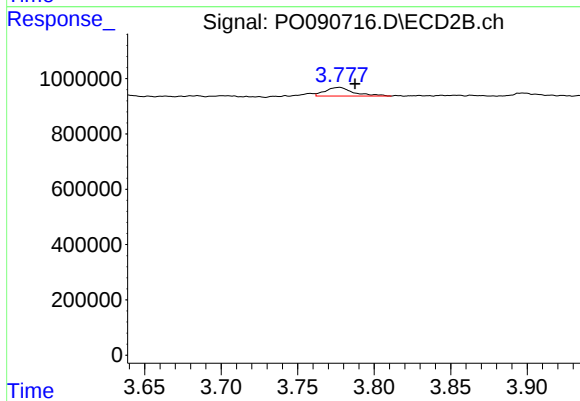
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.703 min
Response: 0
Conc: N.D.



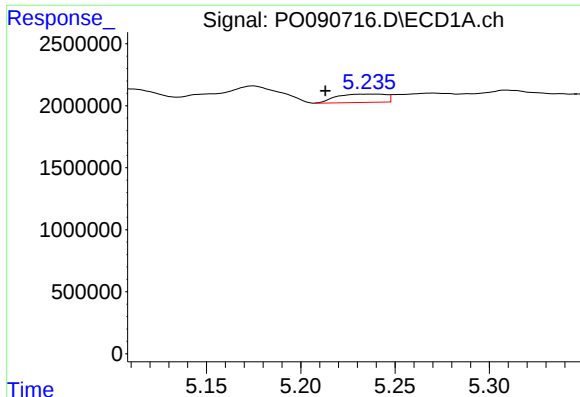
#9 AR-1221-2

R.T.: 4.606 min
Delta R.T.: 0.002 min
Response: 1283997
Conc: 45.17 ng/ml



#9 AR-1221-2

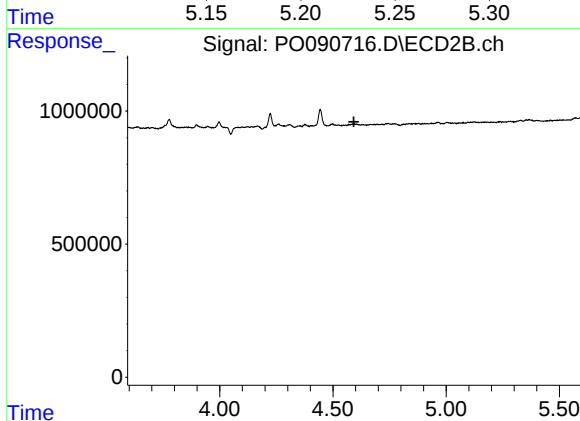
R.T.: 3.777 min
Delta R.T.: -0.010 min
Response: 396059
Conc: 39.03 ng/ml



#12 AR-1232-2

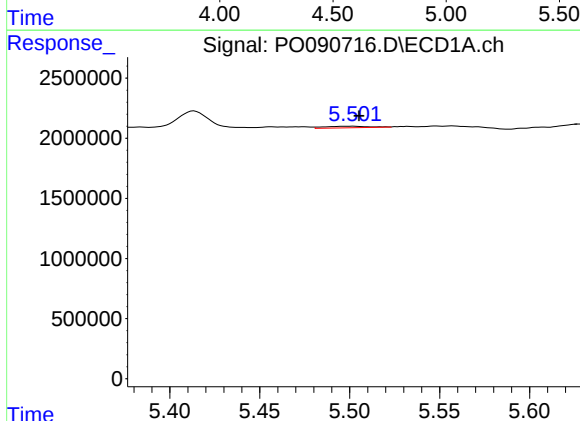
R.T.: 5.237 min
Delta R.T.: 0.024 min
Response: 1216425
Conc: 31.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-24



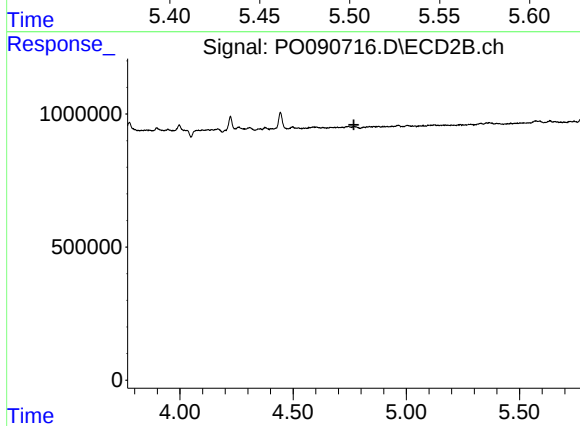
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.592 min
Response: 0
Conc: N.D.



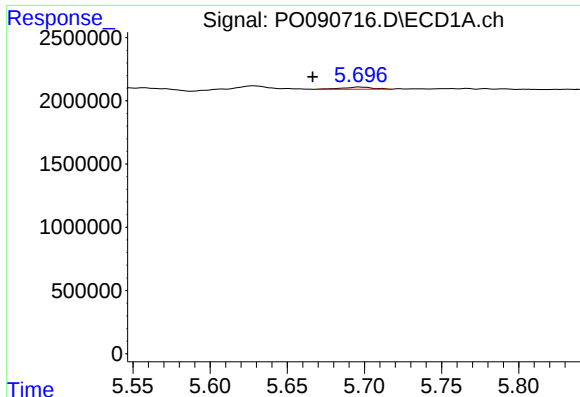
#13 AR-1232-3

R.T.: 5.502 min
Delta R.T.: -0.003 min
Response: 217566
Conc: 3.25 ng/ml



#13 AR-1232-3

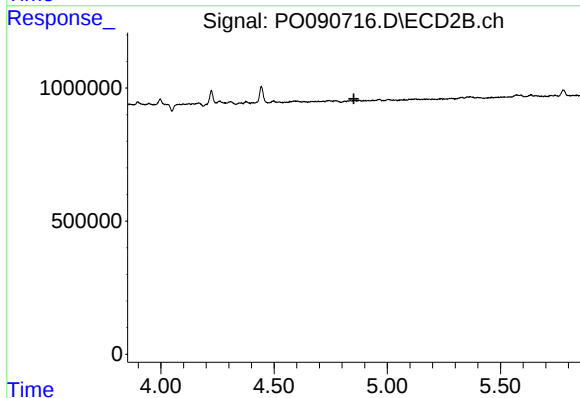
R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



#14 AR-1232-4

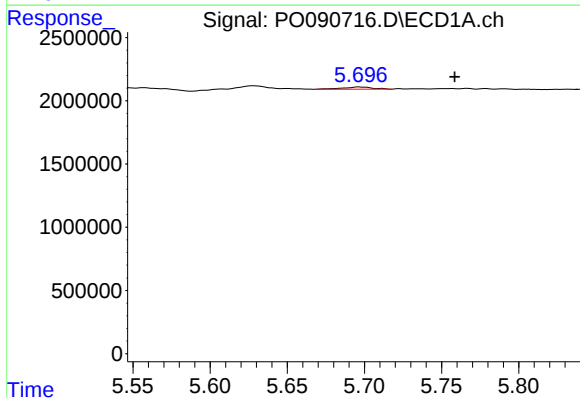
R.T.: 5.697 min
Delta R.T.: 0.030 min
Response: 230464
Conc: 6.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-24



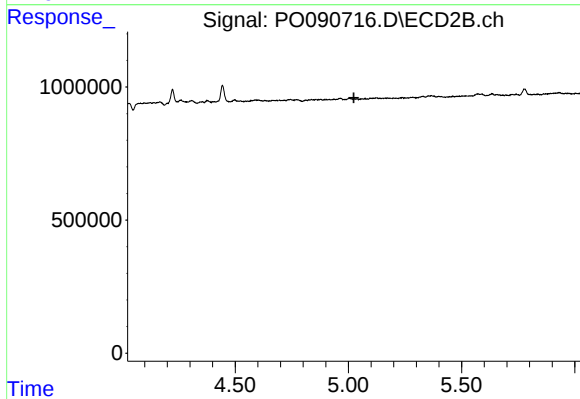
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



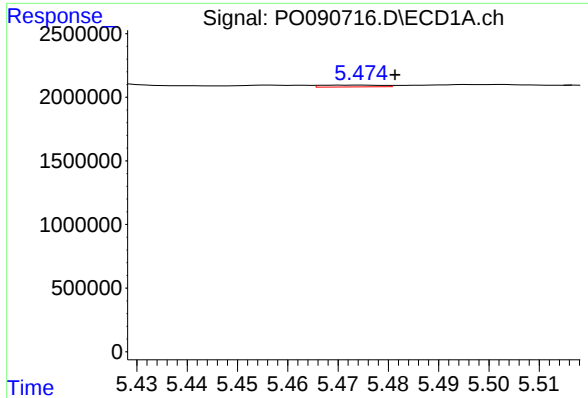
#15 AR-1232-5

R.T.: 5.697 min
Delta R.T.: -0.062 min
Response: 230464
Conc: 8.70 ng/ml



#15 AR-1232-5

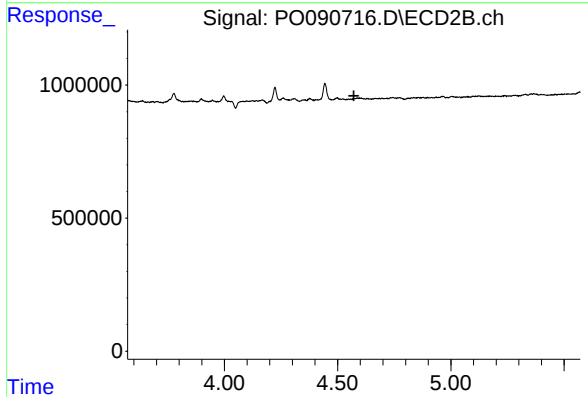
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#16 AR-1242-1

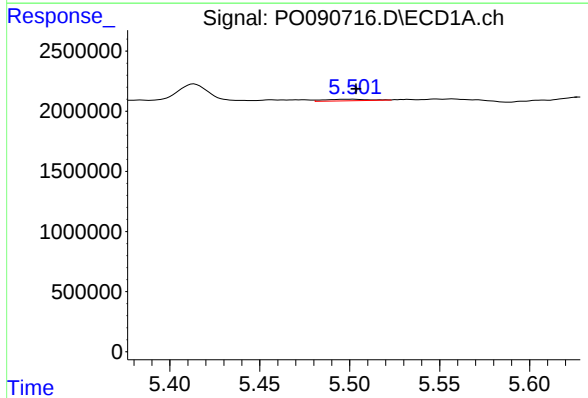
R.T.: 5.475 min
Delta R.T.: -0.007 min
Response: 120723
Conc: 1.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-24



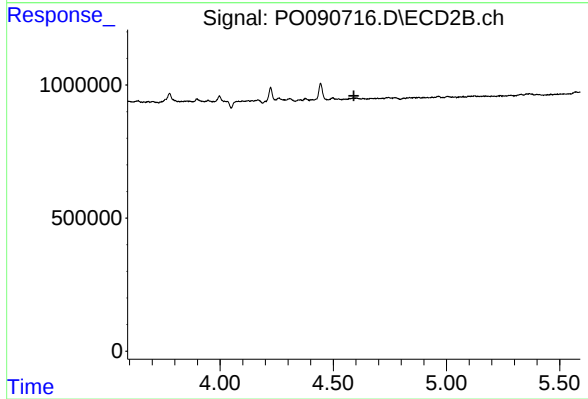
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



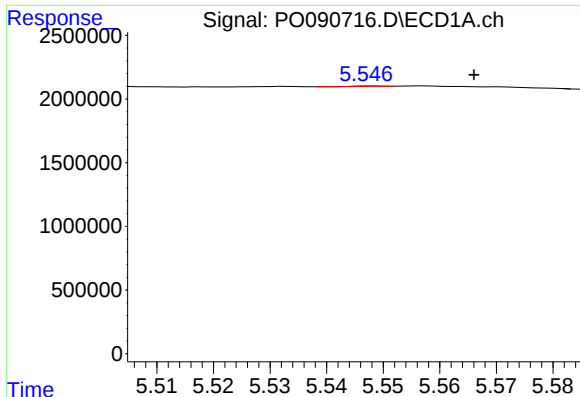
#17 AR-1242-2

R.T.: 5.502 min
Delta R.T.: -0.001 min
Response: 217566
Conc: 1.84 ng/ml



#17 AR-1242-2

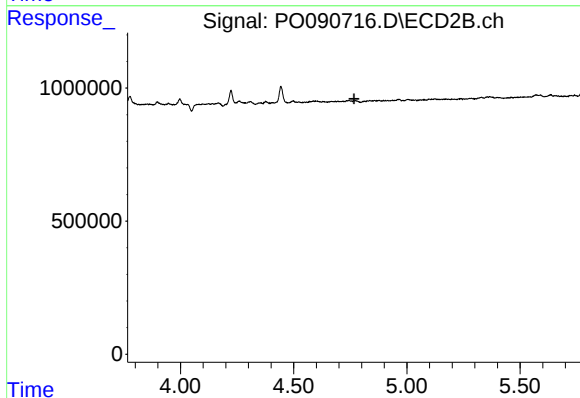
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#18 AR-1242-3

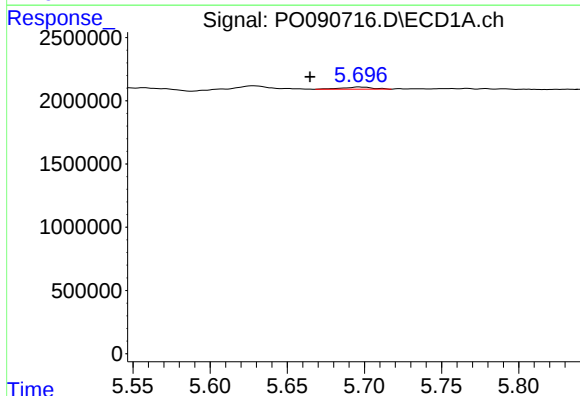
R.T.: 5.548 min
Delta R.T.: -0.018 min
Response: 10588
Conc: 0.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-24



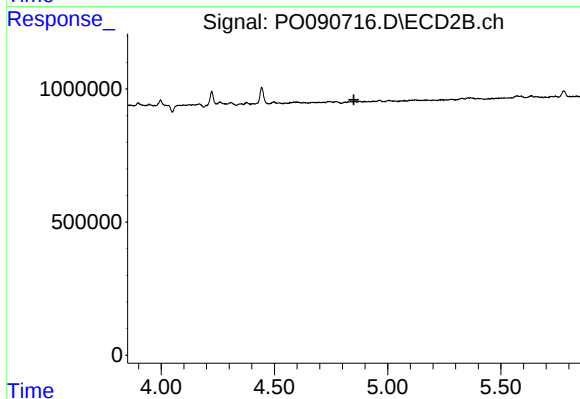
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



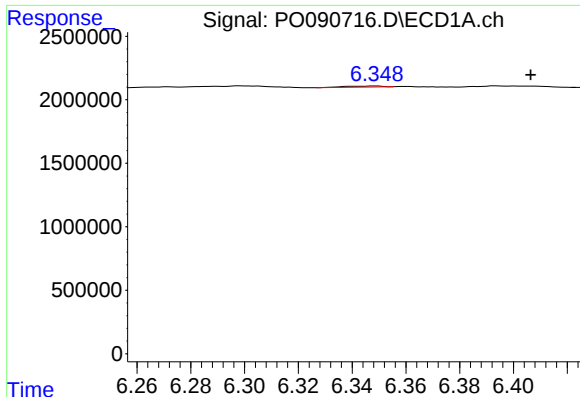
#19 AR-1242-4

R.T.: 5.697 min
Delta R.T.: 0.032 min
Response: 230464
Conc: 3.96 ng/ml



#19 AR-1242-4

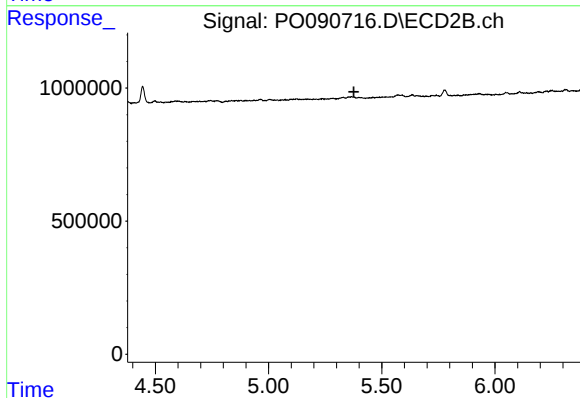
R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



#20 AR-1242-5

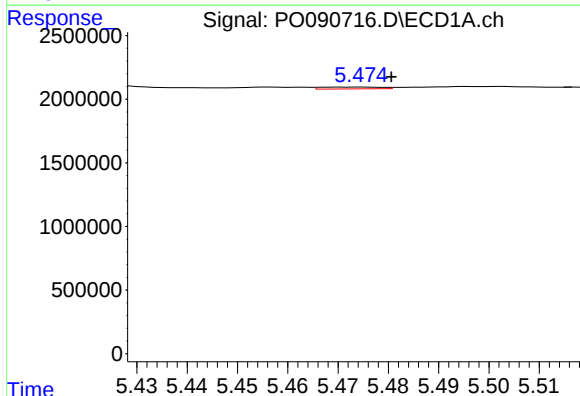
R.T.: 6.349 min
Delta R.T.: -0.058 min
Response: 87343
Conc: 1.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-24



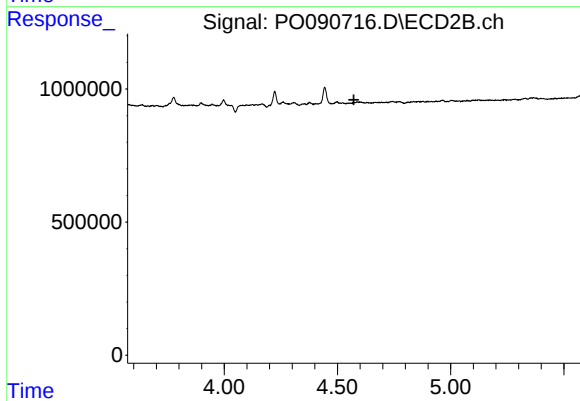
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



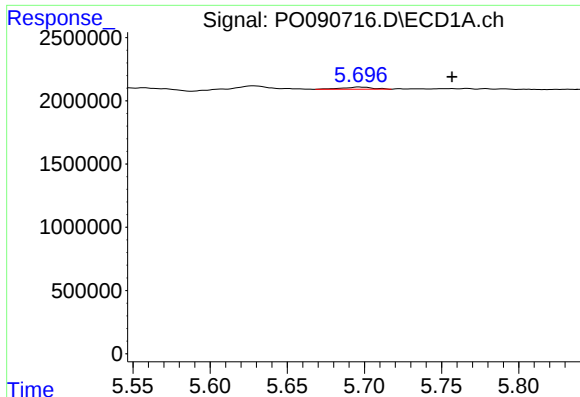
#21 AR-1248-1

R.T.: 5.475 min
Delta R.T.: -0.006 min
Response: 120723
Conc: 1.91 ng/ml



#21 AR-1248-1

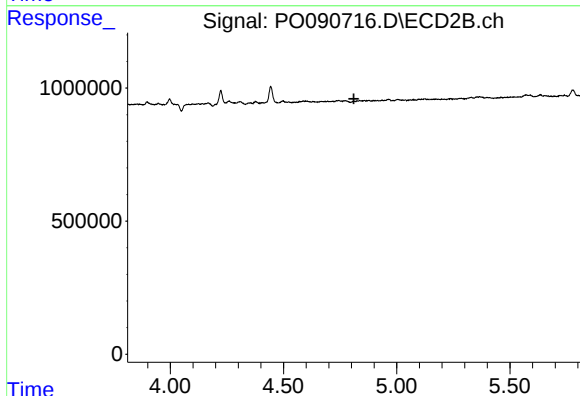
R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



#22 AR-1248-2

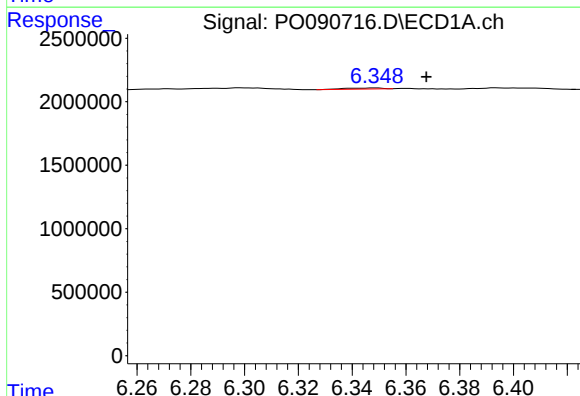
R.T.: 5.697 min
Delta R.T.: -0.060 min
Response: 230464
Conc: 2.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-24



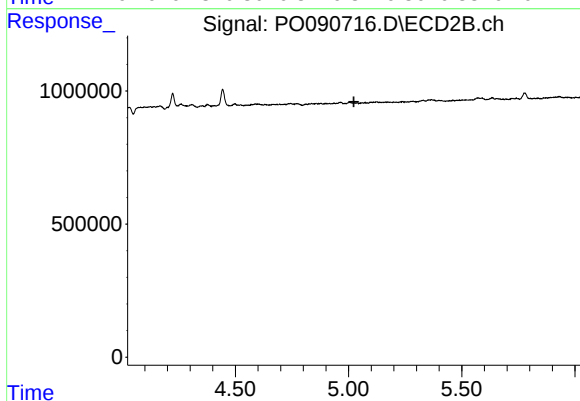
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



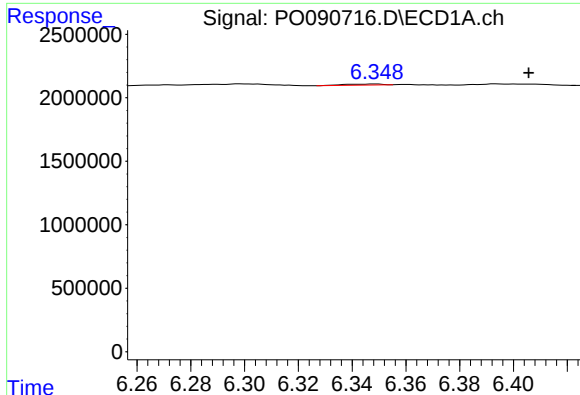
#24 AR-1248-4

R.T.: 6.349 min
Delta R.T.: -0.019 min
Response: 87343
Conc: 0.82 ng/ml



#24 AR-1248-4

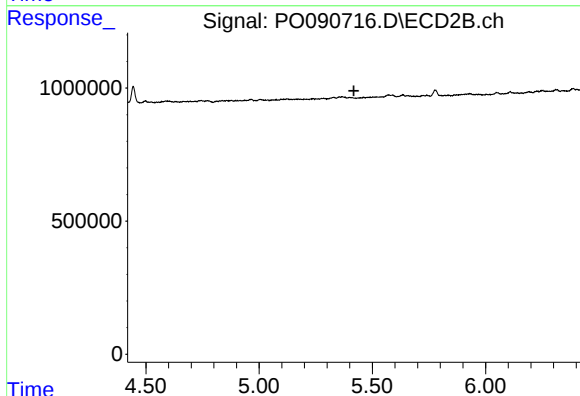
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#25 AR-1248-5

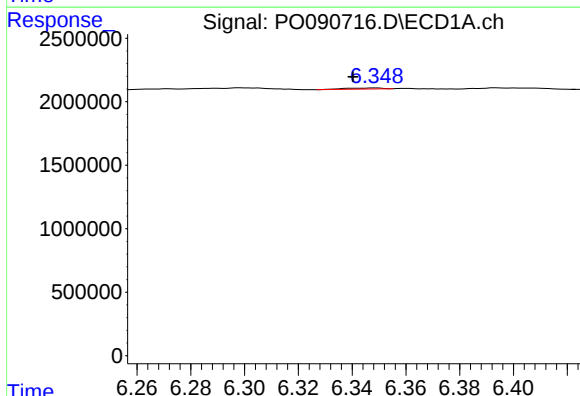
R.T.: 6.349 min
Delta R.T.: -0.057 min
Response: 87343
Conc: 0.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-24



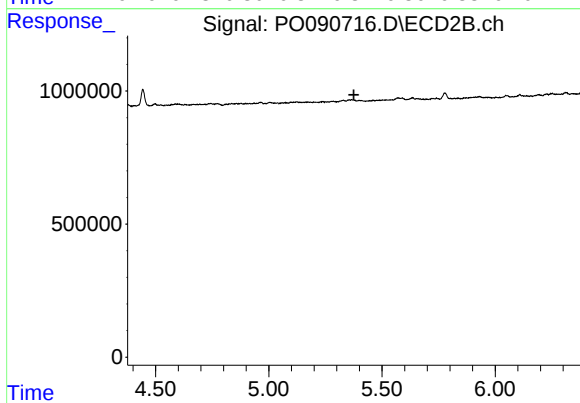
#25 AR-1248-5

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



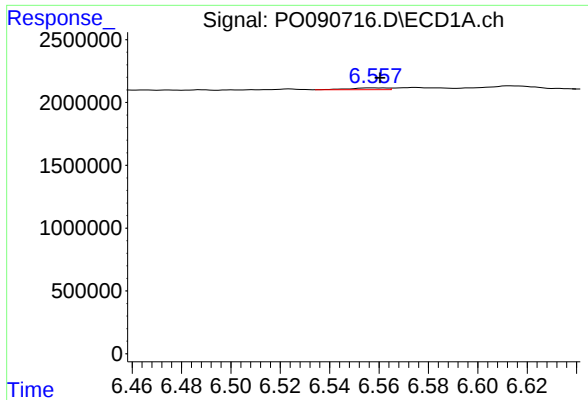
#26 AR-1254-1

R.T.: 6.349 min
Delta R.T.: 0.008 min
Response: 87343
Conc: 0.75 ng/ml



#26 AR-1254-1

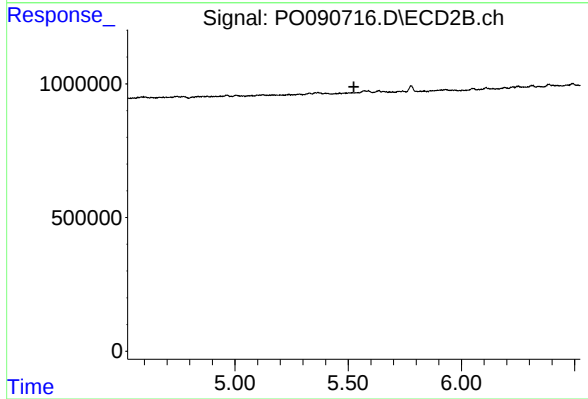
R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



#27 AR-1254-2

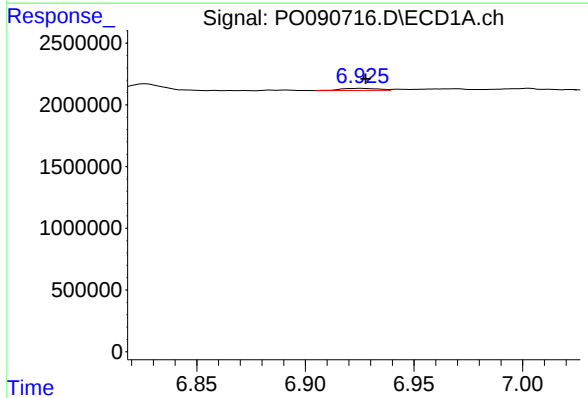
R.T.: 6.557 min
Delta R.T.: -0.003 min
Response: 145735
Conc: 0.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-24



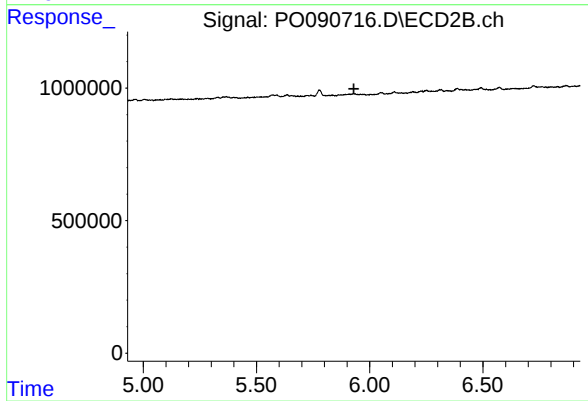
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



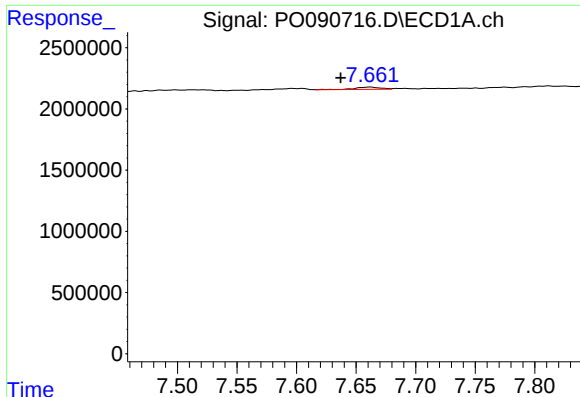
#28 AR-1254-3

R.T.: 6.926 min
Delta R.T.: -0.002 min
Response: 204568
Conc: 1.18 ng/ml



#28 AR-1254-3

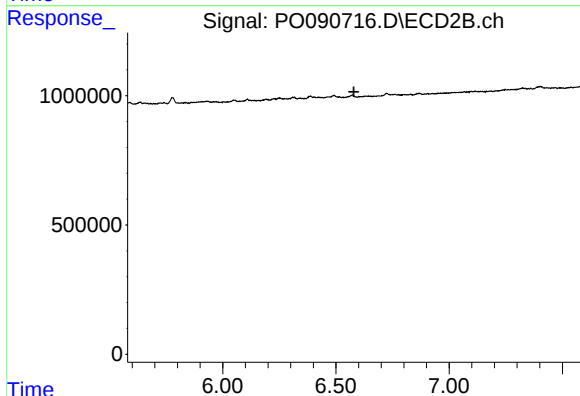
R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



#30 AR-1254-5

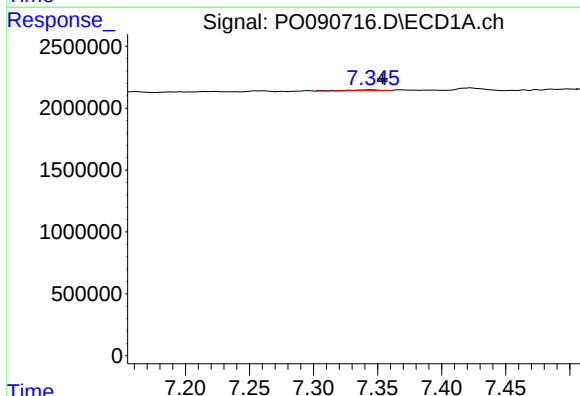
R.T.: 7.662 min
Delta R.T.: 0.025 min
Response: 267989
Conc: 1.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-24



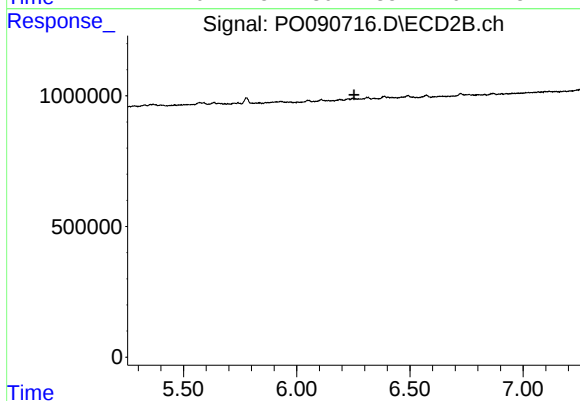
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



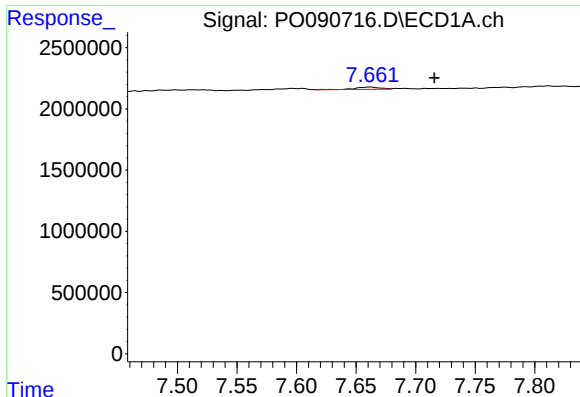
#32 AR-1260-2

R.T.: 7.345 min
Delta R.T.: -0.009 min
Response: 144504
Conc: 0.89 ng/ml



#32 AR-1260-2

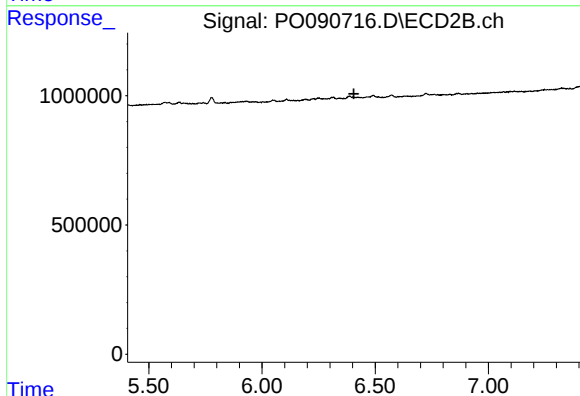
R.T.: 0.000 min
Exp R.T. : 6.253 min
Response: 0
Conc: N.D.



#33 AR-1260-3

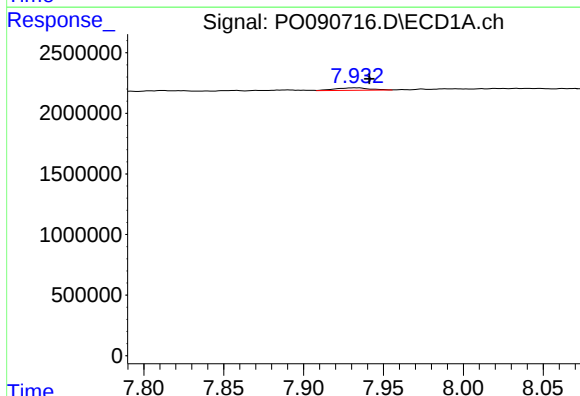
R.T.: 7.662 min
Delta R.T.: -0.054 min
Response: 267989
Conc: 2.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-24



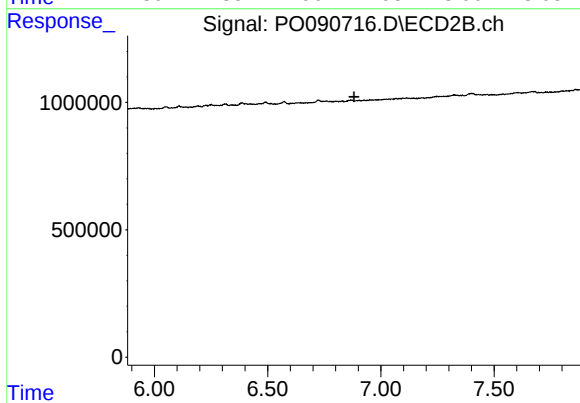
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.406 min
Response: 0
Conc: N.D.



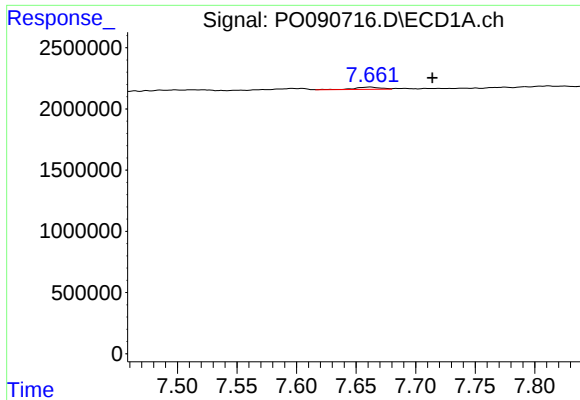
#34 AR-1260-4

R.T.: 7.933 min
Delta R.T.: -0.008 min
Response: 313135
Conc: 2.53 ng/ml



#34 AR-1260-4

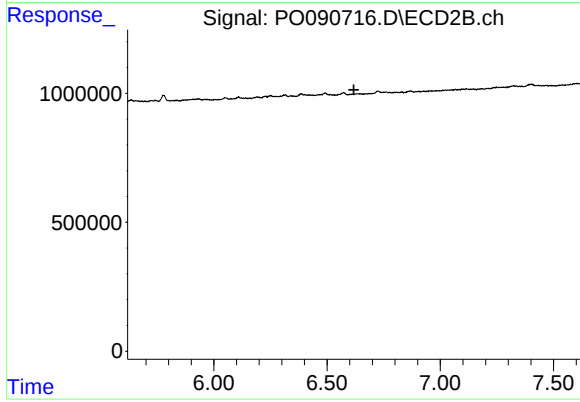
R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.662 min
Delta R.T.: -0.052 min
Response: 267989
Conc: 1.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
RIGHT-SIDE-FLATS-24



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.