

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090419\
 Data File : P0060352.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Sep 2019 2:04
 Operator : SM/AJ
 Sample : K4670-01 5X
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 NWC-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 05:05:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 30 18:12:46 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...	4.105	3.487	226532	259031	6.470	7.196
2)	SA Decachlor...	9.551	8.335	264444	193063	4.971	4.788
Target Compounds							
4)	L1 AR-1016-2	0.000	4.622	0	157693	N.D.	78.728 #
7)	L1 AR-1016-5	0.000	5.003	0	91353	N.D.	79.305 #
10)	L2 AR-1221-3	0.000	3.880	0	79837	N.D.	81.596 #
11)	L3 AR-1232-1	0.000	3.880	0	79837	N.D.	70.025 #
12)	L3 AR-1232-2	0.000	4.622	0	157693	N.D.	123.819 #
15)	L3 AR-1232-5	0.000	5.003	0	91353	N.D.	134.198 #
16)	L4 AR-1242-1	0.000	4.622	0	157693	N.D.	153.299 #
17)	L4 AR-1242-2	0.000	4.622	0	157693	N.D.	103.535 #
20)	L4 AR-1242-5	0.000	5.314	0	41777	N.D.	37.348 #
24)	L5 AR-1248-4	0.000	5.003	0	91353	N.D.	62.869 #
25)	L5 AR-1248-5	0.000	5.314	0	41777	N.D.	29.189 #
26)	L6 AR-1254-1	0.000	5.314	0	41777	N.D.	17.614 #
27)	L6 AR-1254-2	0.000	5.460	0	35316	N.D.	16.831 #
28)	L6 AR-1254-3	0.000	5.867	0	174790	N.D.	51.982 #
29)	L6 AR-1254-4	0.000	6.119	0	166812	N.D.	80.905 #
30)	L6 AR-1254-5	0.000	6.486	0	239697	N.D.	77.198 #
31)	L7 AR-1260-1	0.000	5.976	0	51842	N.D.	22.748 #
32)	L7 AR-1260-2	0.000	6.172	0	106401	N.D.	36.316 #
33)	L7 AR-1260-3	0.000	6.312	0	57891	N.D.	21.853 #
34)	L7 AR-1260-4	0.000	6.774	0	20011	N.D.	8.844 #
35)	L7 AR-1260-5	0.000	7.015	0	55379	N.D.	10.063 #
36)	L8 AR-1262-1	0.000	6.585	0	116667	N.D.	31.298 #
37)	L8 AR-1262-2	0.000	7.015	0	55379	N.D.	9.420 #
38)	L8 AR-1262-3	0.000	7.286	0	28078	N.D.	11.050 #
39)	L8 AR-1262-4	0.000	7.354	0	53804	N.D.	12.176 #
41)	L9 AR-1268-1	0.000	7.286	0	28078	N.D.	3.943 #
42)	L9 AR-1268-2	0.000	7.354	0	53804	N.D.	8.344 #
43)	L9 AR-1268-3	0.000	7.555	0	73535	N.D.	13.439 #
45)	L9 AR-1268-5	0.000	8.115	0	89866	N.D.	6.185 #

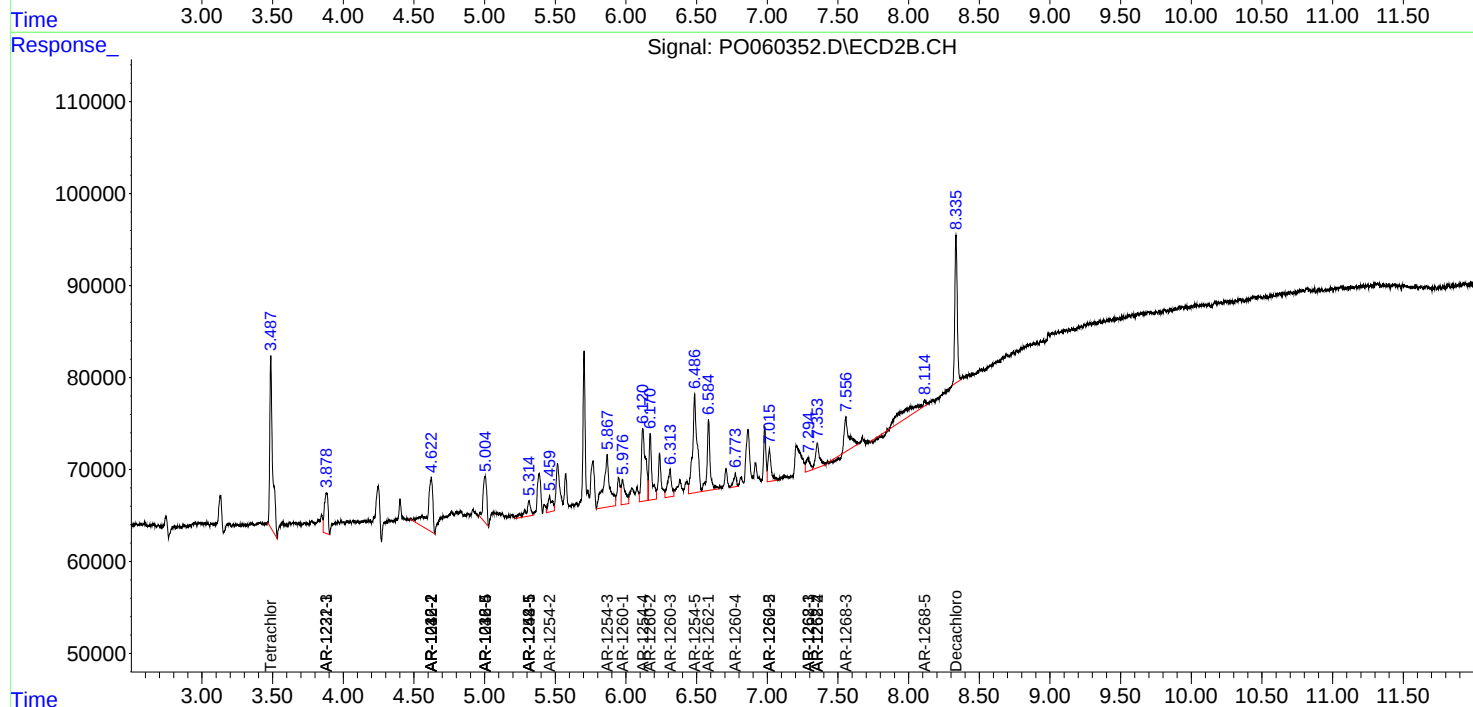
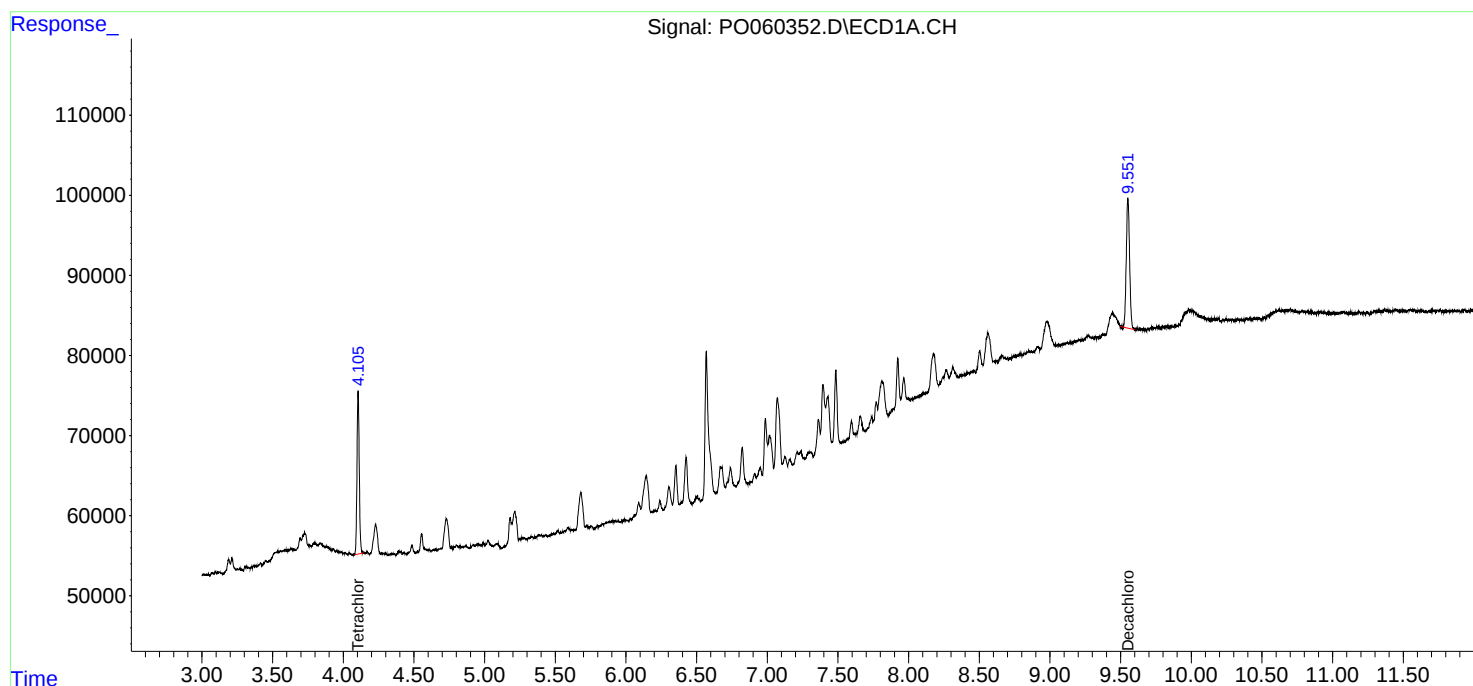
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

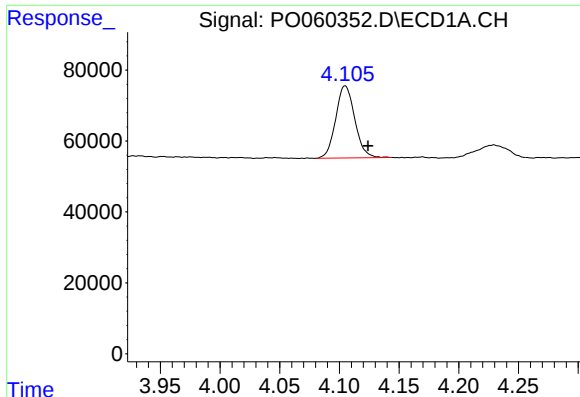
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090419\
Data File : PO060352.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Sep 2019 2:04
Operator : SM/AJ
Sample : K4670-01 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
NWC-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 05:05:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 30 18:12:46 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

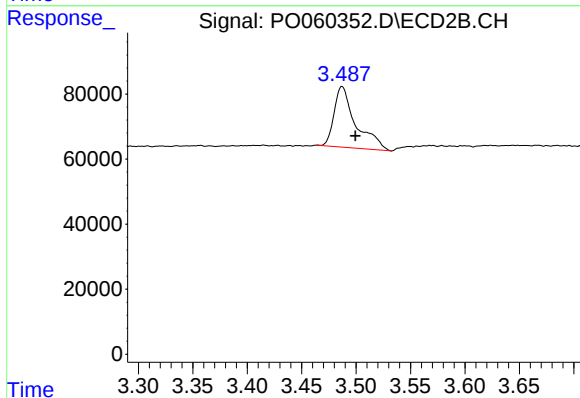




#1 Tetrachloro-m-xylene

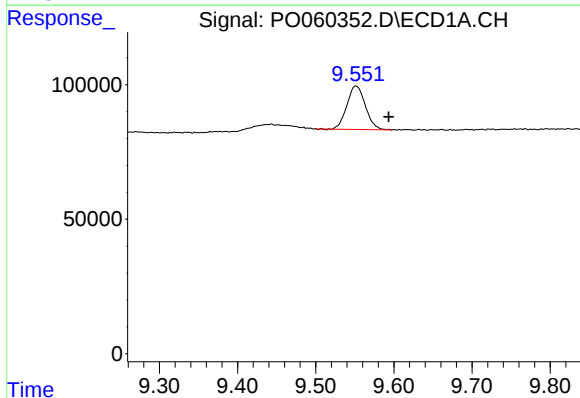
R.T.: 4.105 min
Delta R.T.: -0.019 min
Response: 226532
Conc: 6.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
NWC-1



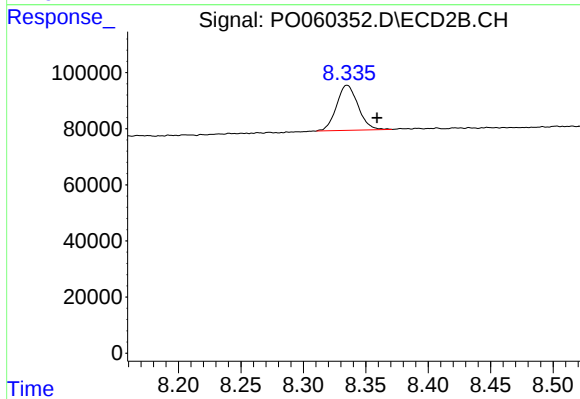
#1 Tetrachloro-m-xylene

R.T.: 3.487 min
Delta R.T.: -0.012 min
Response: 259031
Conc: 7.20 ng/ml



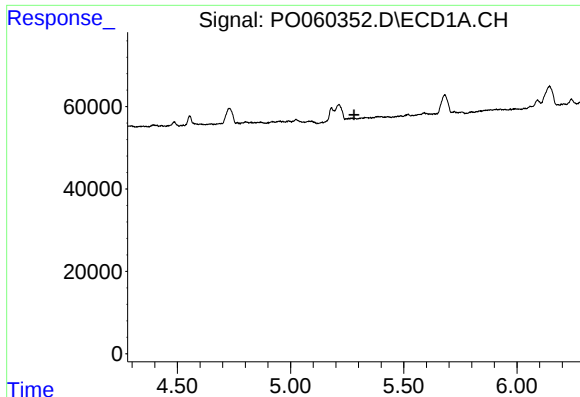
#2 Decachlorobiphenyl

R.T.: 9.551 min
Delta R.T.: -0.042 min
Response: 264444
Conc: 4.97 ng/ml



#2 Decachlorobiphenyl

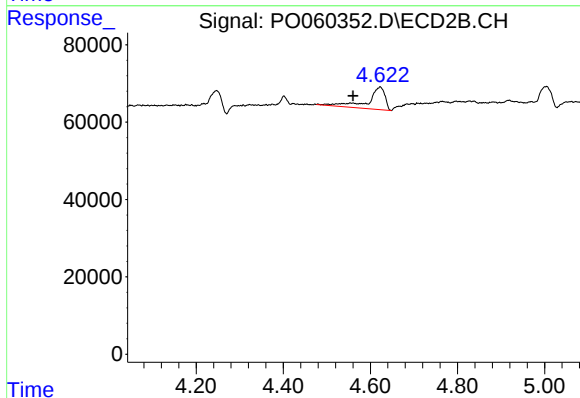
R.T.: 8.335 min
Delta R.T.: -0.024 min
Response: 193063
Conc: 4.79 ng/ml



#4 AR-1016-2

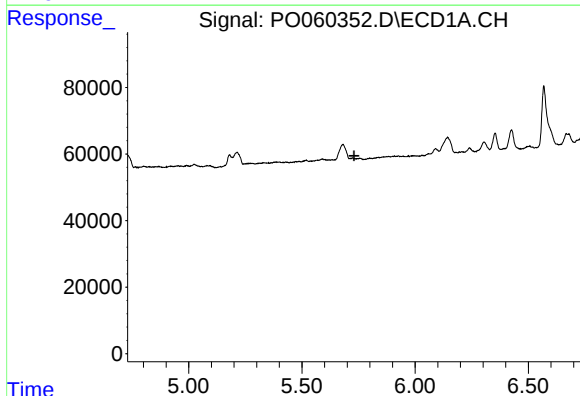
R.T.: 0.000 min
Exp R.T.: 5.280 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NWC-1



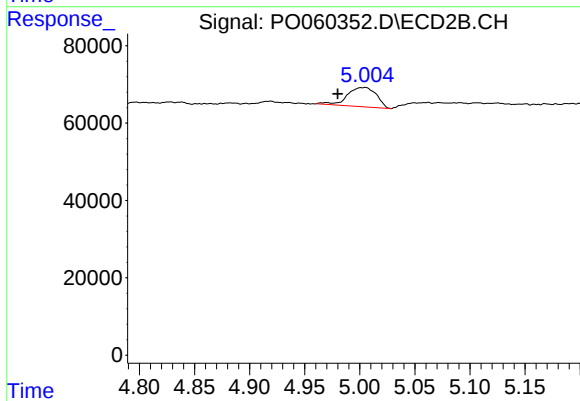
#4 AR-1016-2

R.T.: 4.622 min
Delta R.T.: 0.062 min
Response: 157693
Conc: 78.73 ng/ml



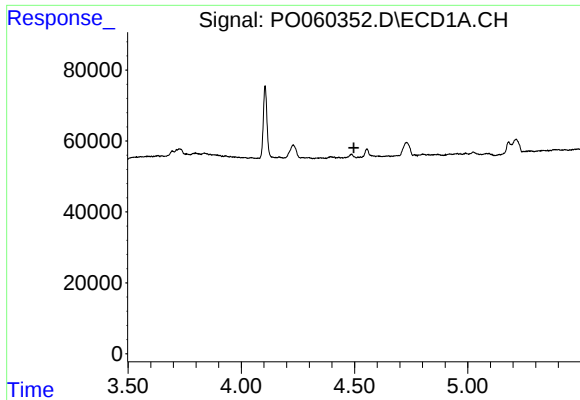
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.730 min
Response: 0
Conc: N.D.



#7 AR-1016-5

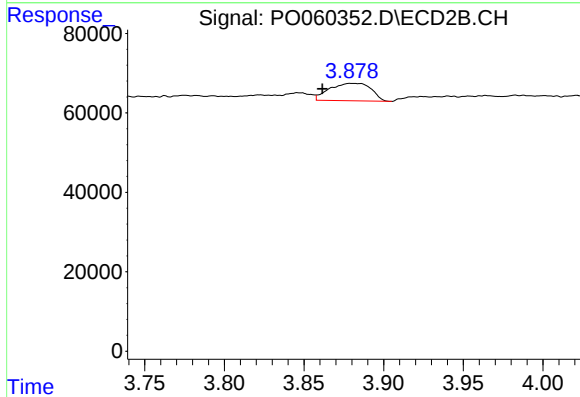
R.T.: 5.003 min
Delta R.T.: 0.023 min
Response: 91353
Conc: 79.30 ng/ml



#10 AR-1221-3

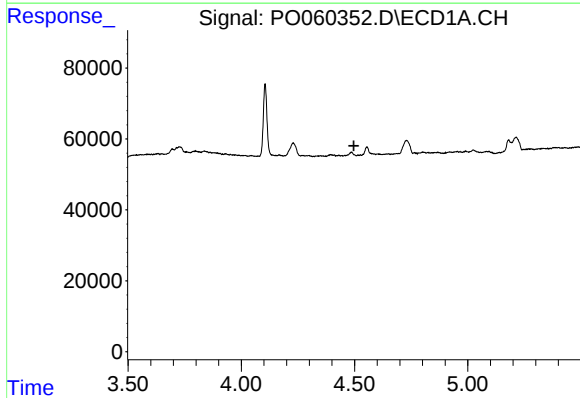
R.T.: 0.000 min
Exp R.T.: 4.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NWC-1



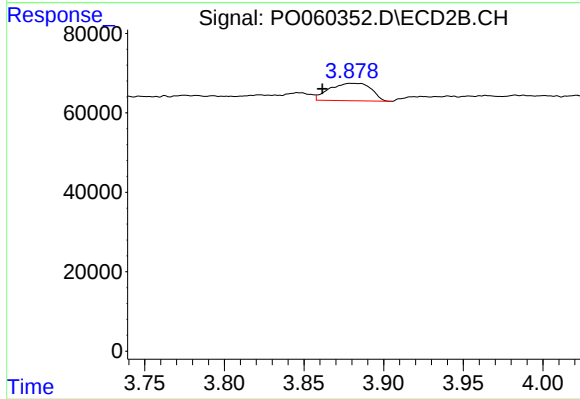
#10 AR-1221-3

R.T.: 3.880 min
Delta R.T.: 0.019 min
Response: 79837
Conc: 81.60 ng/ml



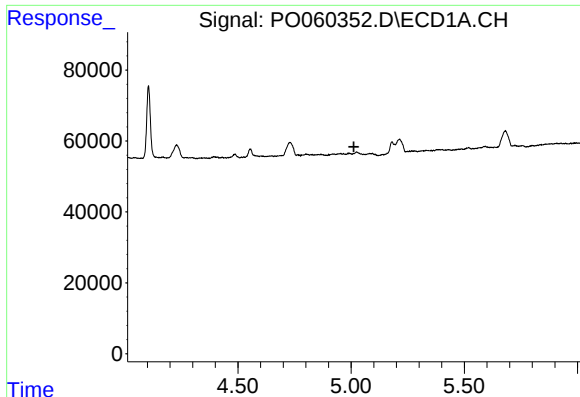
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.497 min
Response: 0
Conc: N.D.



#11 AR-1232-1

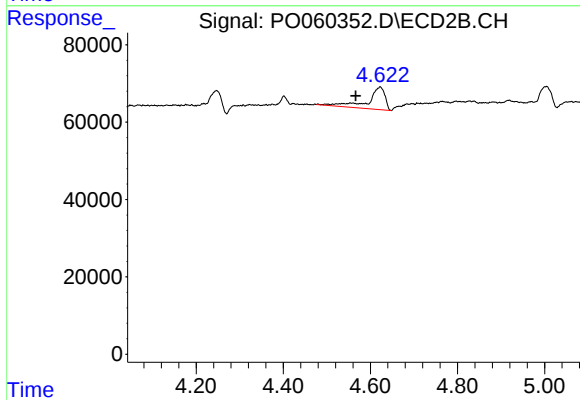
R.T.: 3.880 min
Delta R.T.: 0.019 min
Response: 79837
Conc: 70.02 ng/ml



#12 AR-1232-2

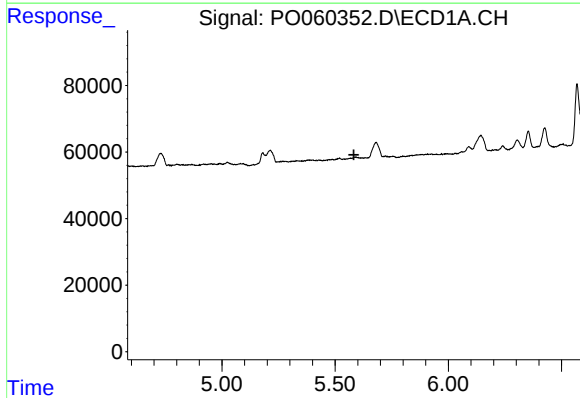
R.T.: 0.000 min
Exp R.T.: 5.012 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NWC-1



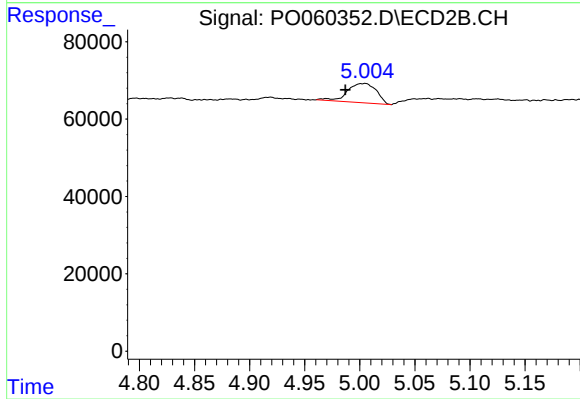
#12 AR-1232-2

R.T.: 4.622 min
Delta R.T.: 0.056 min
Response: 157693
Conc: 123.82 ng/ml



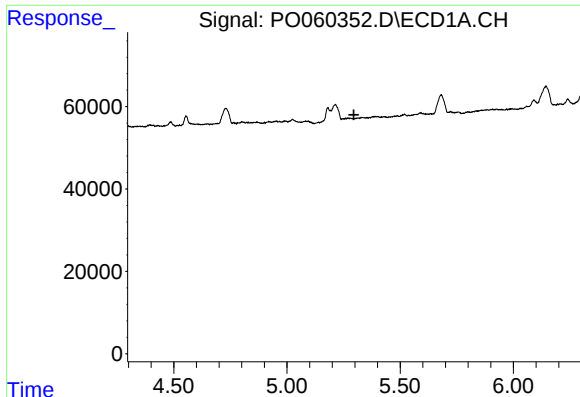
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.583 min
Response: 0
Conc: N.D.



#15 AR-1232-5

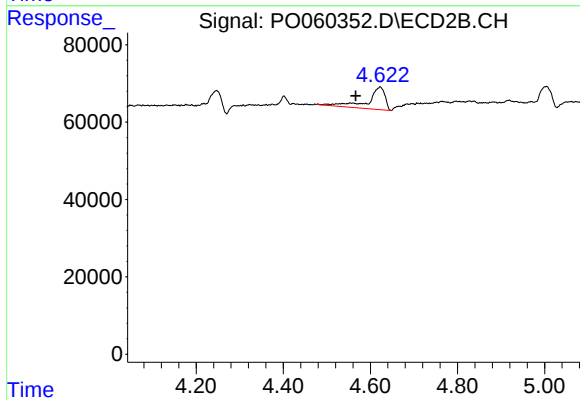
R.T.: 5.003 min
Delta R.T.: 0.016 min
Response: 91353
Conc: 134.20 ng/ml



#16 AR-1242-1

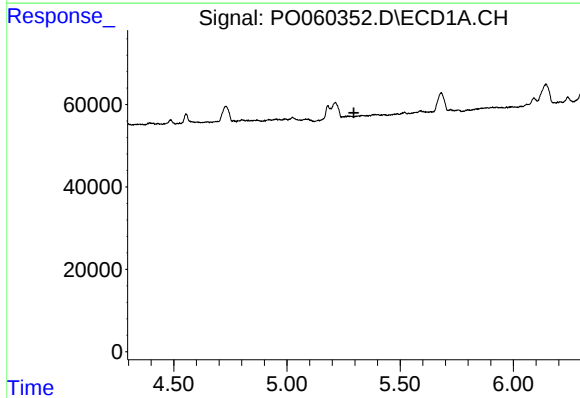
R.T.: 0.000 min
Exp R.T.: 5.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NWC-1



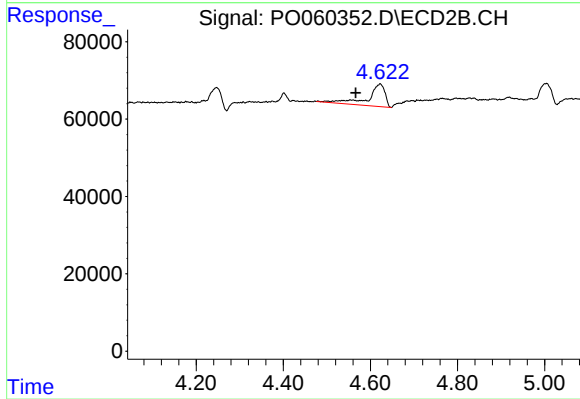
#16 AR-1242-1

R.T.: 4.622 min
Delta R.T.: 0.056 min
Response: 157693
Conc: 153.30 ng/ml



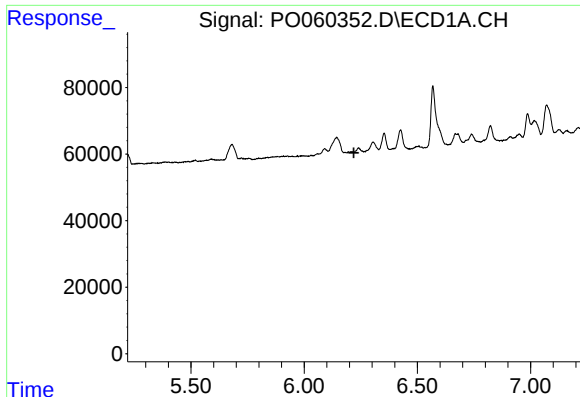
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.295 min
Response: 0
Conc: N.D.



#17 AR-1242-2

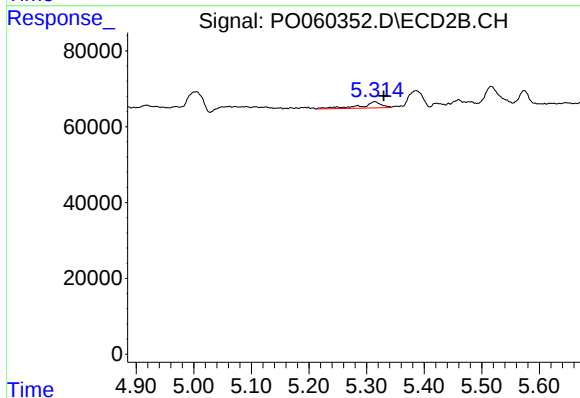
R.T.: 4.622 min
Delta R.T.: 0.056 min
Response: 157693
Conc: 103.54 ng/ml



#20 AR-1242-5

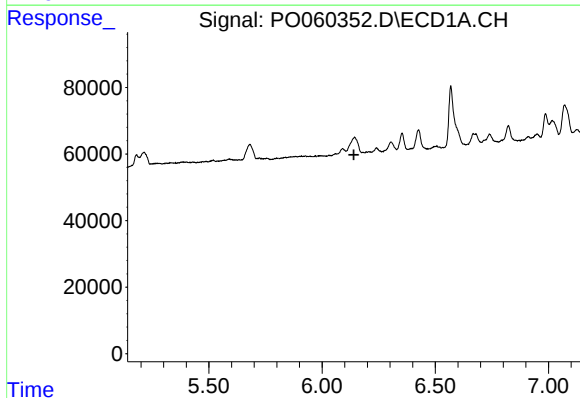
R.T.: 0.000 min
Exp R.T.: 6.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NWC-1



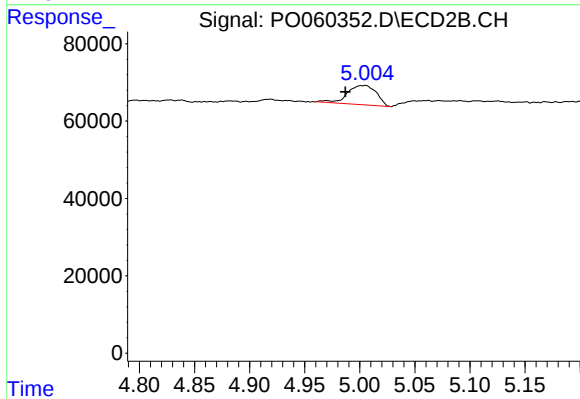
#20 AR-1242-5

R.T.: 5.314 min
Delta R.T.: -0.015 min
Response: 41777
Conc: 37.35 ng/ml



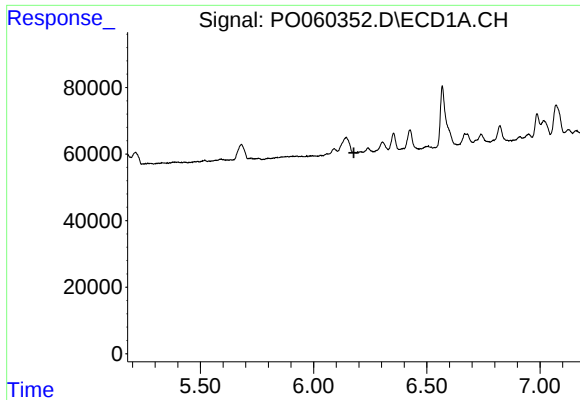
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.141 min
Response: 0
Conc: N.D.



#24 AR-1248-4

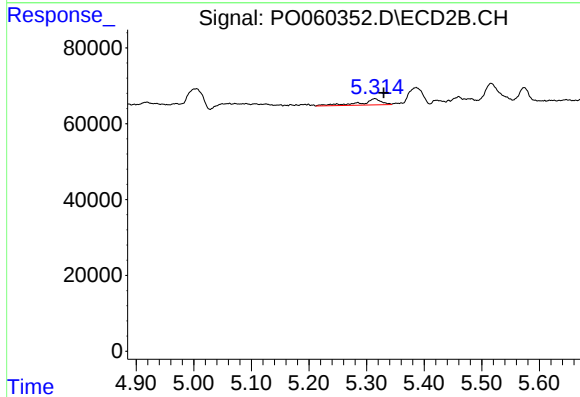
R.T.: 5.003 min
Delta R.T.: 0.016 min
Response: 91353
Conc: 62.87 ng/ml



#25 AR-1248-5

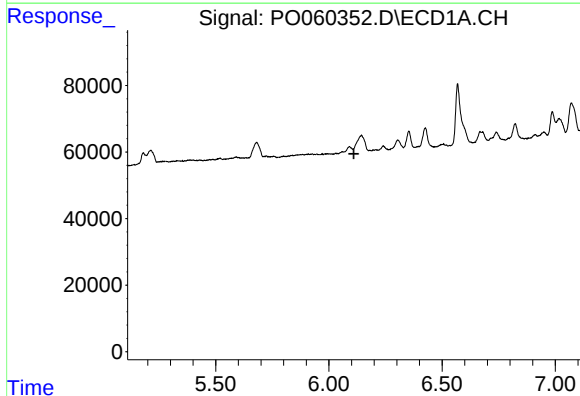
R.T.: 0.000 min
Exp R.T.: 6.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NWC-1



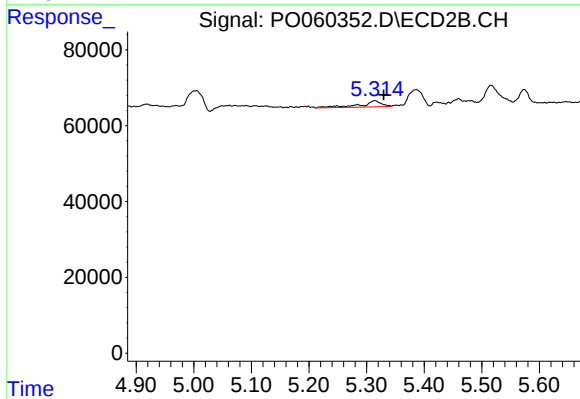
#25 AR-1248-5

R.T.: 5.314 min
Delta R.T.: -0.015 min
Response: 41777
Conc: 29.19 ng/ml



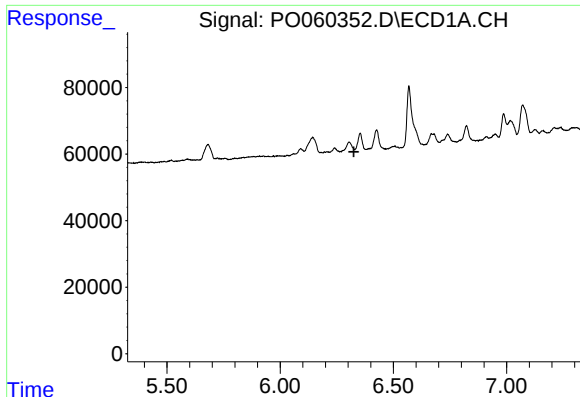
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.111 min
Response: 0
Conc: N.D.



#26 AR-1254-1

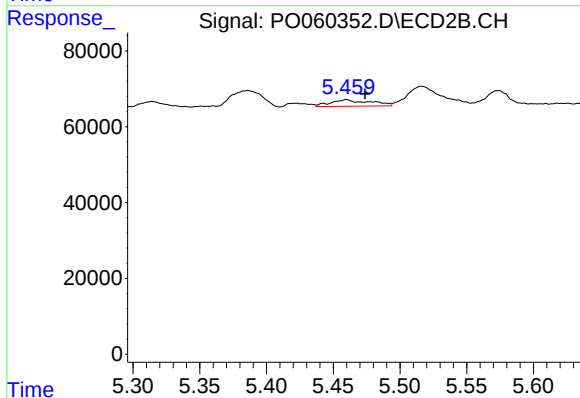
R.T.: 5.314 min
Delta R.T.: -0.015 min
Response: 41777
Conc: 17.61 ng/ml



#27 AR-1254-2

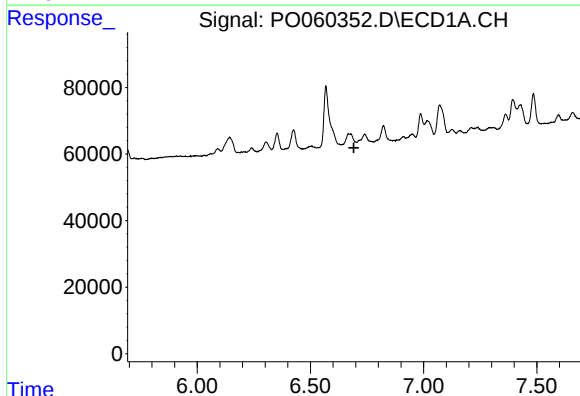
R.T.: 0.000 min
Exp R.T. : 6.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NWC-1



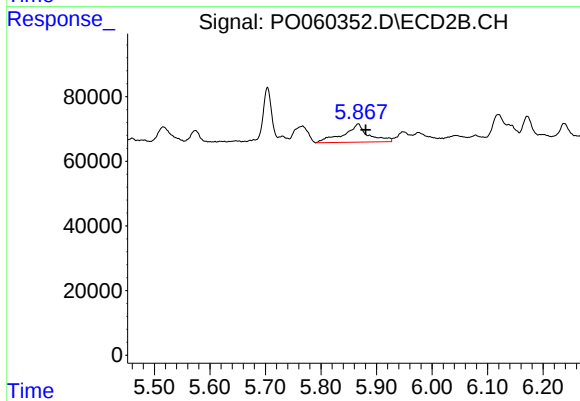
#27 AR-1254-2

R.T.: 5.460 min
Delta R.T.: -0.014 min
Response: 35316
Conc: 16.83 ng/ml



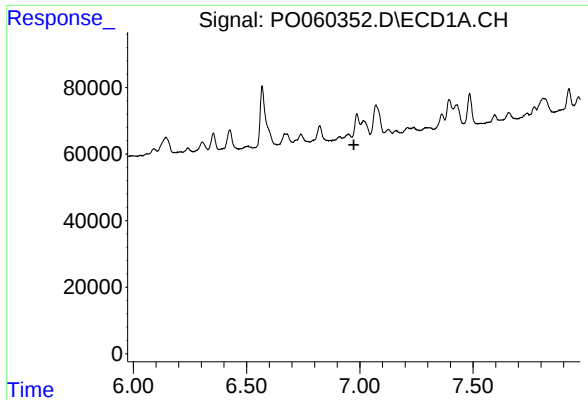
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.692 min
Response: 0
Conc: N.D.



#28 AR-1254-3

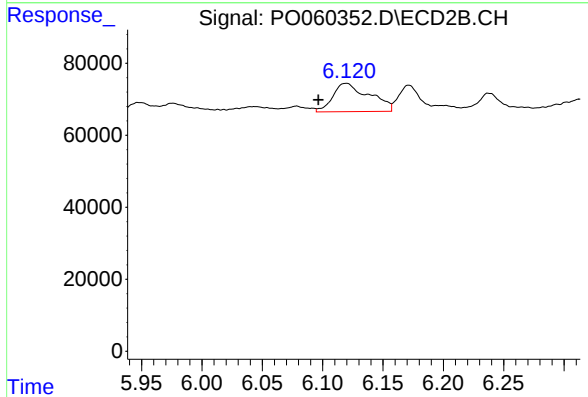
R.T.: 5.867 min
Delta R.T.: -0.014 min
Response: 174790
Conc: 51.98 ng/ml



#29 AR-1254-4

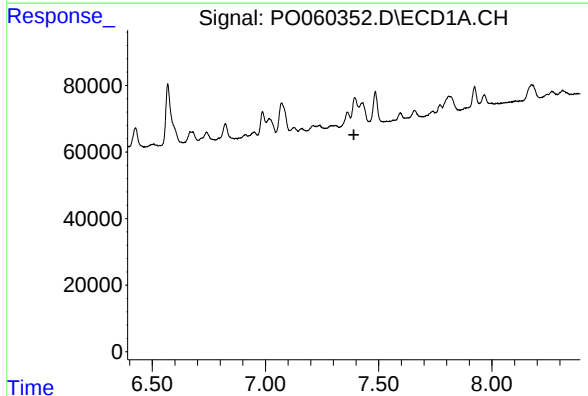
R.T.: 0.000 min
Exp R.T.: 6.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NWC-1



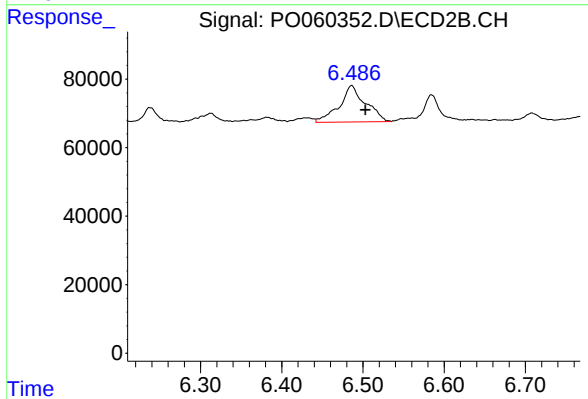
#29 AR-1254-4

R.T.: 6.119 min
Delta R.T.: 0.023 min
Response: 166812
Conc: 80.90 ng/ml



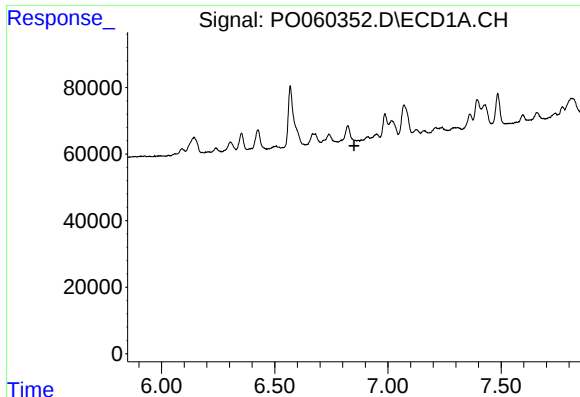
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.390 min
Response: 0
Conc: N.D.



#30 AR-1254-5

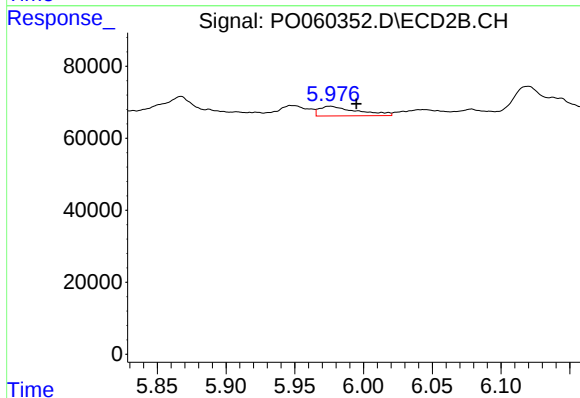
R.T.: 6.486 min
Delta R.T.: -0.017 min
Response: 239697
Conc: 77.20 ng/ml



#31 AR-1260-1

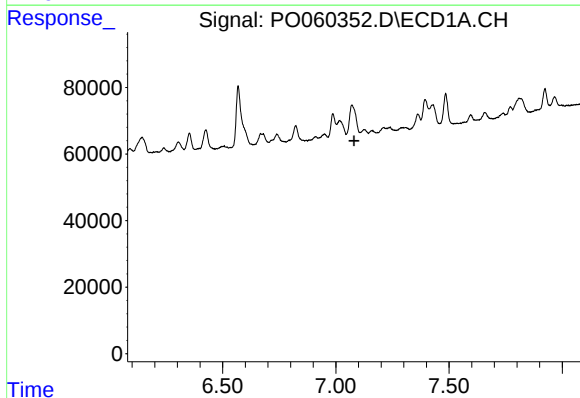
R.T.: 0.000 min
Exp R.T.: 6.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NWC-1



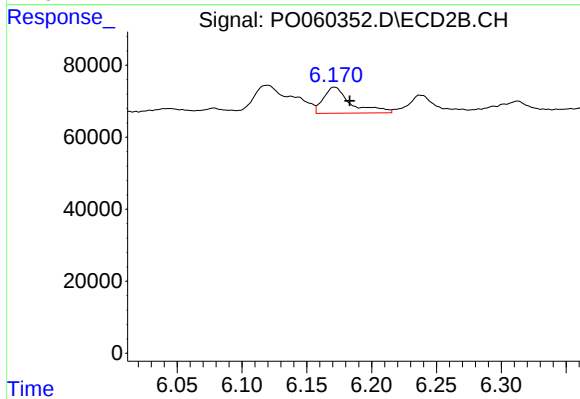
#31 AR-1260-1

R.T.: 5.976 min
Delta R.T.: -0.019 min
Response: 51842
Conc: 22.75 ng/ml



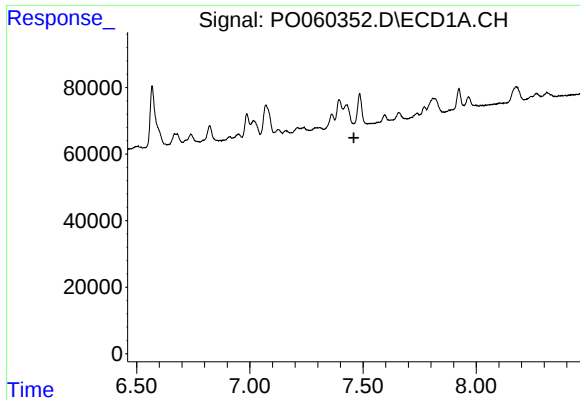
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.080 min
Response: 0
Conc: N.D.



#32 AR-1260-2

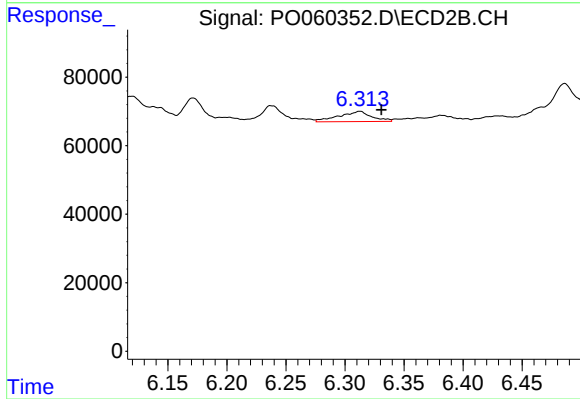
R.T.: 6.172 min
Delta R.T.: -0.012 min
Response: 106401
Conc: 36.32 ng/ml



#33 AR-1260-3

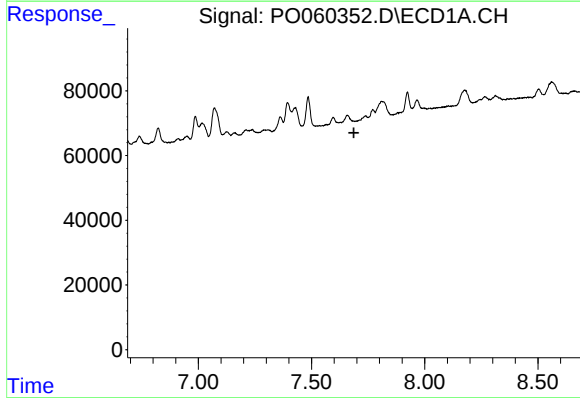
R.T.: 0.000 min
Exp R.T.: 7.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NWC-1



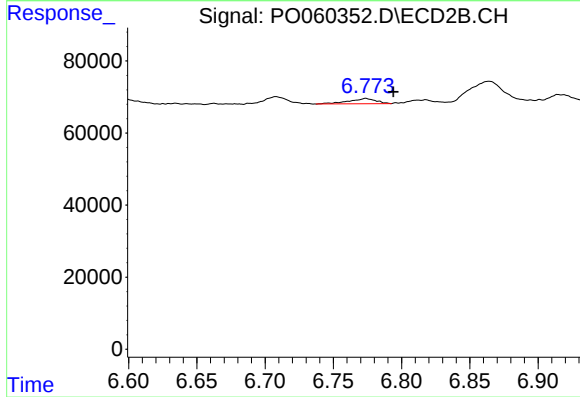
#33 AR-1260-3

R.T.: 6.312 min
Delta R.T.: -0.019 min
Response: 57891
Conc: 21.85 ng/ml



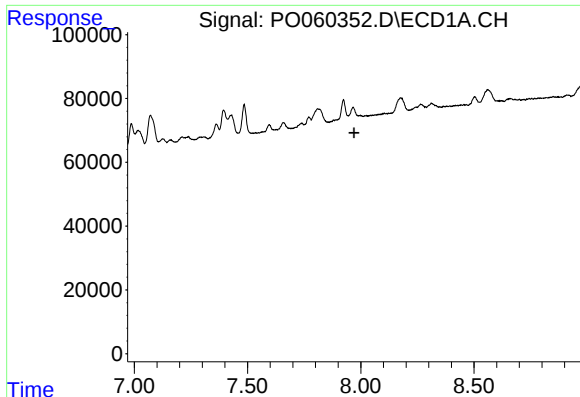
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.687 min
Response: 0
Conc: N.D.



#34 AR-1260-4

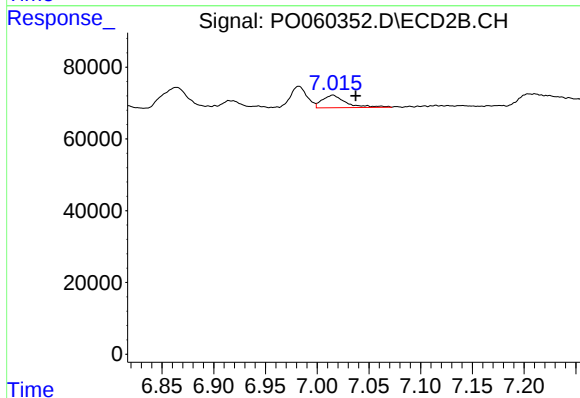
R.T.: 6.774 min
Delta R.T.: -0.020 min
Response: 20011
Conc: 8.84 ng/ml



#35 AR-1260-5

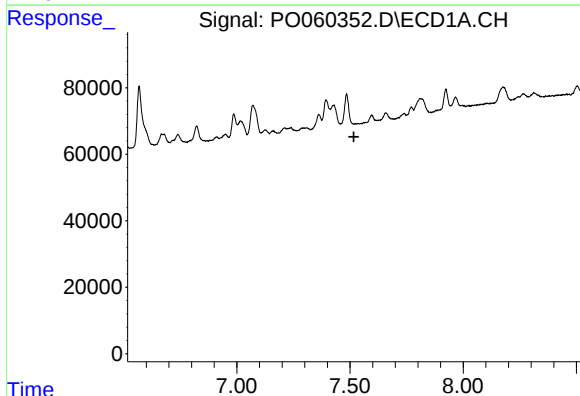
R.T.: 0.000 min
Exp R.T.: 7.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NWC-1



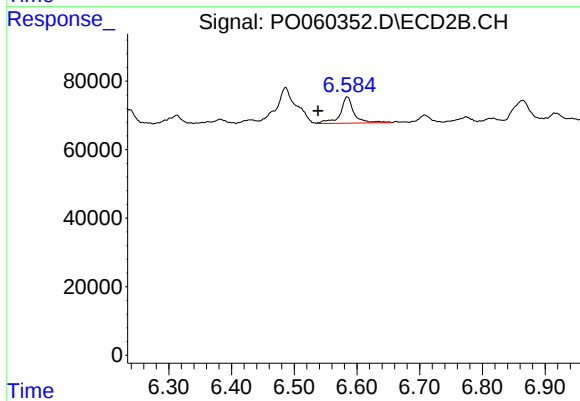
#35 AR-1260-5

R.T.: 7.015 min
Delta R.T.: -0.022 min
Response: 55379
Conc: 10.06 ng/ml



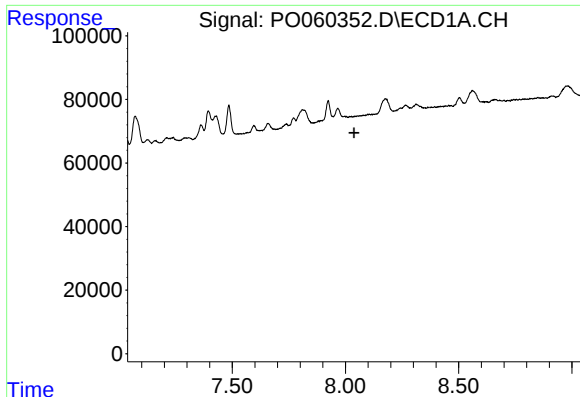
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.517 min
Response: 0
Conc: N.D.



#36 AR-1262-1

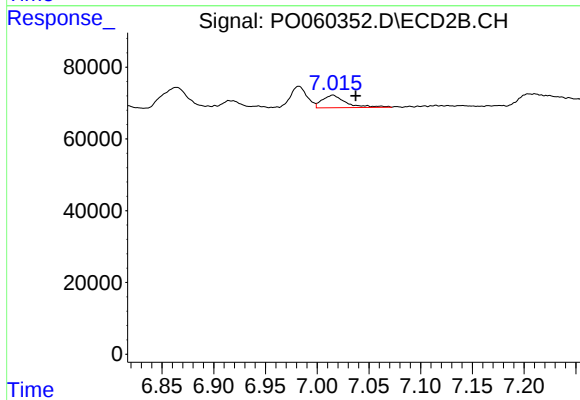
R.T.: 6.585 min
Delta R.T.: 0.047 min
Response: 116667
Conc: 31.30 ng/ml



#37 AR-1262-2

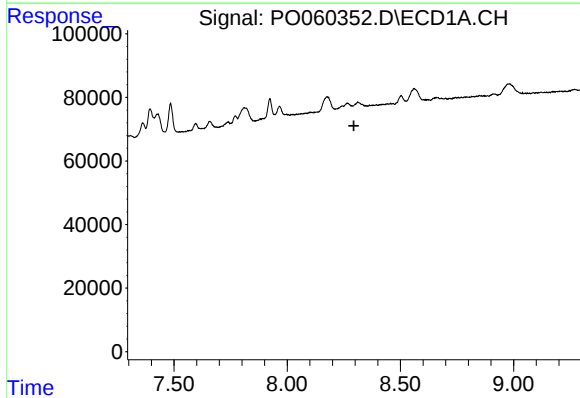
R.T.: 0.000 min
Exp R.T.: 8.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NWC-1



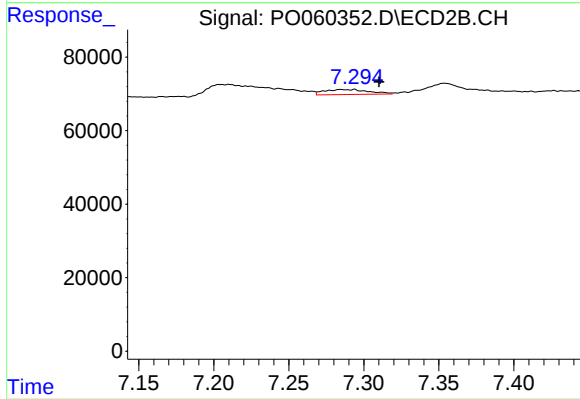
#37 AR-1262-2

R.T.: 7.015 min
Delta R.T.: -0.022 min
Response: 55379
Conc: 9.42 ng/ml



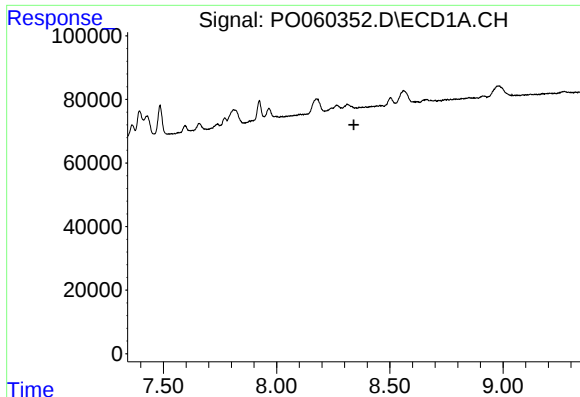
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.



#38 AR-1262-3

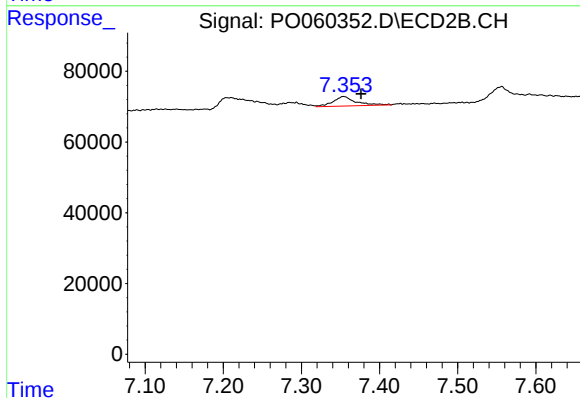
R.T.: 7.286 min
Delta R.T.: -0.024 min
Response: 28078
Conc: 11.05 ng/ml



#39 AR-1262-4

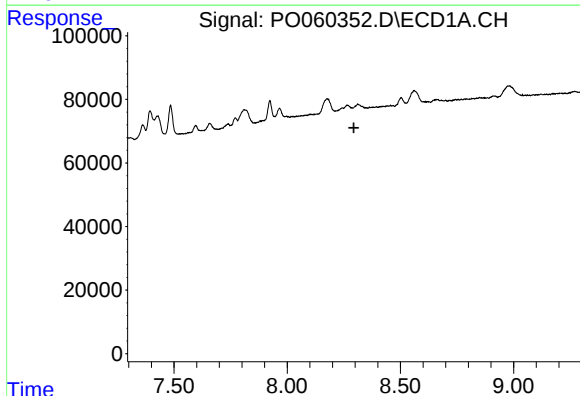
R.T.: 0.000 min
Exp R.T.: 8.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NWC-1



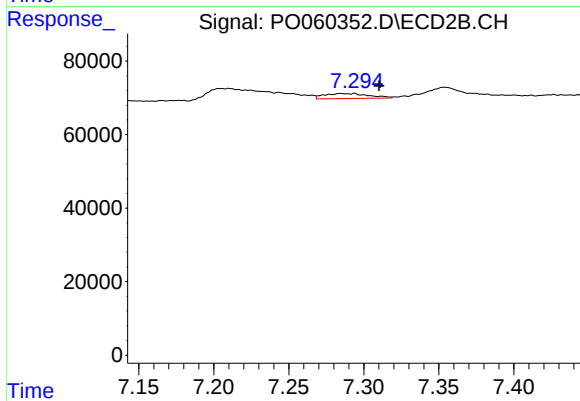
#39 AR-1262-4

R.T.: 7.354 min
Delta R.T.: -0.022 min
Response: 53804
Conc: 12.18 ng/ml



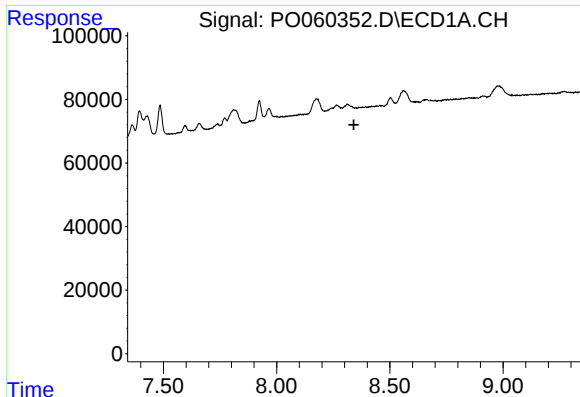
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.294 min
Response: 0
Conc: N.D.



#41 AR-1268-1

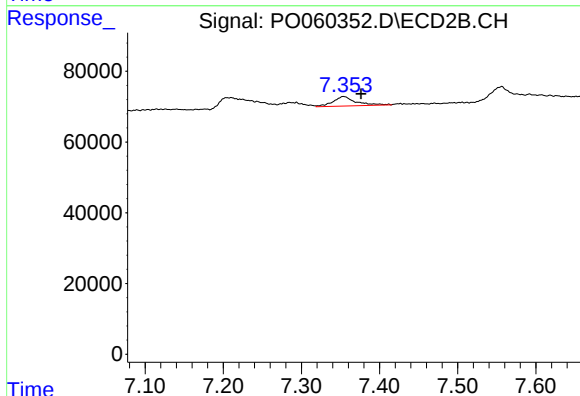
R.T.: 7.286 min
Delta R.T.: -0.024 min
Response: 28078
Conc: 3.94 ng/ml



#42 AR-1268-2

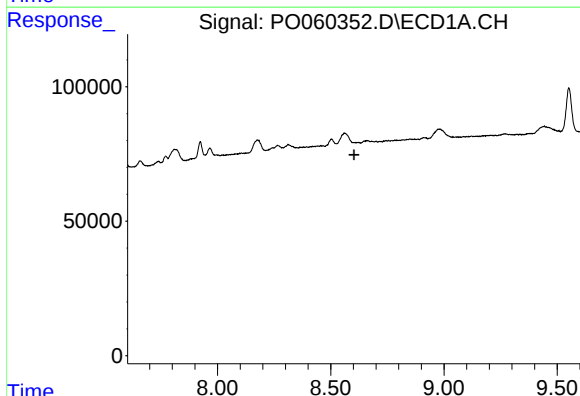
R.T.: 0.000 min
Exp R.T.: 8.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NWC-1



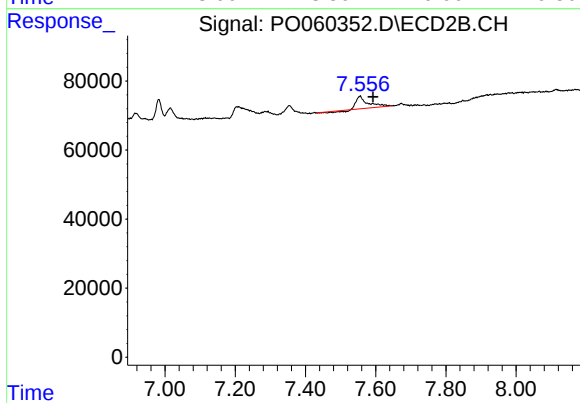
#42 AR-1268-2

R.T.: 7.354 min
Delta R.T.: -0.022 min
Response: 53804
Conc: 8.34 ng/ml



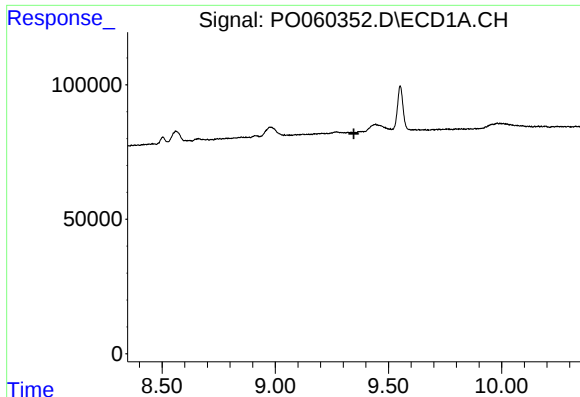
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.603 min
Response: 0
Conc: N.D.



#43 AR-1268-3

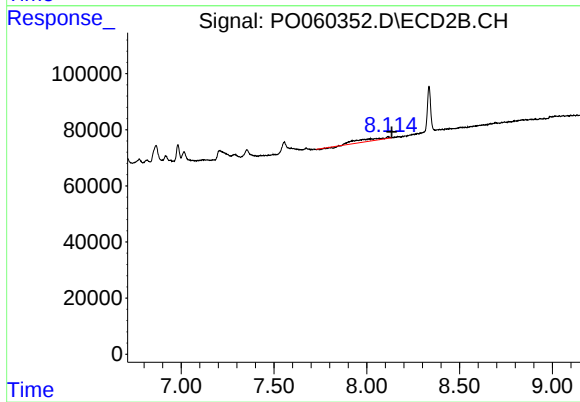
R.T.: 7.555 min
Delta R.T.: -0.037 min
Response: 73535
Conc: 13.44 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
NWC-1



#45 AR-1268-5

R.T.: 8.115 min
Delta R.T.: -0.020 min
Response: 89866
Conc: 6.19 ng/ml