

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072221\
 Data File : PP037603.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2021 3:51
 Operator : DD\AJ
 Sample : M3130-02 10X
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HW-54-OIL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 07:03:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 2021
 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...	4.955	3.946	87217	52015	1.919	1.901
2)	SA Decachlor...	10.982	9.236	63282	14974	1.375	0.538 #
Target Compounds							
6)	L1 AR-1016-4	0.000	5.458	0	15736	N.D.	26.070 #
7)	L1 AR-1016-5	6.786	5.684	16877	9540	13.342	12.354
10)	L2 AR-1221-3	5.412f	4.385	43477	33668	35.682	45.266 #
11)	L3 AR-1232-1	5.412f	4.385	43477	33668	39.129	49.588 #
15)	L3 AR-1232-5	6.569	5.684	30184	9540	78.483	32.090 #
20)	L4 AR-1242-5	7.254	6.065	17836	20730	17.151	30.455 #
22)	L5 AR-1248-2	6.569	5.458	30184	15736	20.332	19.184
23)	L5 AR-1248-3	6.786	0.000	16877	0	10.218	N.D. #
24)	L5 AR-1248-4	7.215	5.684	15493	9540	8.197	9.374
25)	L5 AR-1248-5	7.254	0.000	17836	0	9.530	N.D. #
26)	L6 AR-1254-1	7.183	6.065	36564	20730	20.353	13.964 #
27)	L6 AR-1254-2	7.416	6.225	38750	10791	13.930	8.307 #
28)	L6 AR-1254-3	7.795	6.644	26715	14624	8.665	6.853
29)	L6 AR-1254-4	8.093	0.000	24855	0	10.942	N.D. #
30)	L6 AR-1254-5	8.520	0.000	31242	0	12.485	N.D. #
32)	L7 AR-1260-2	8.231	6.978	20749	10170	7.459	6.054
33)	L7 AR-1260-3	8.583f	0.000	36456	0	18.037	N.D. #
34)	L7 AR-1260-4	8.828	0.000	7661	0	3.115	N.D. #
35)	L7 AR-1260-5	9.155	0.000	6408	0	1.389	N.D. #
36)	L8 AR-1262-1	8.583	0.000	36456	0	12.517	N.D. #
37)	L8 AR-1262-2	9.155	0.000	6408	0	1.220	N.D. #
40)	L8 AR-1262-5	10.246	8.728	234387	73590	110.232	58.220 #
42)	L9 AR-1268-2	0.000	8.257f	0	35434	N.D.	9.574 #
44)	L9 AR-1268-4	10.246	8.728	234387	73590	102.455	53.696 #
45)	L9 AR-1268-5	0.000	9.002	0	234953	N.D.	22.828 #

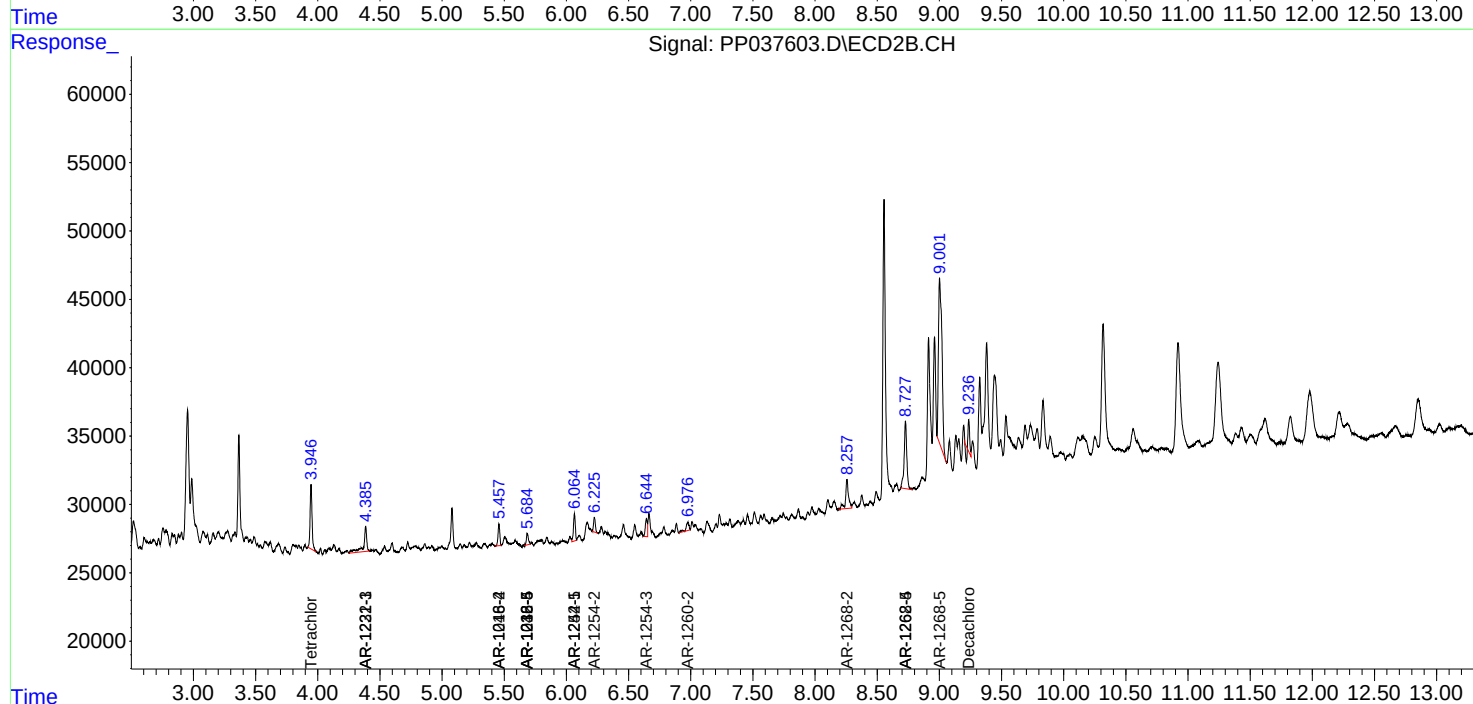
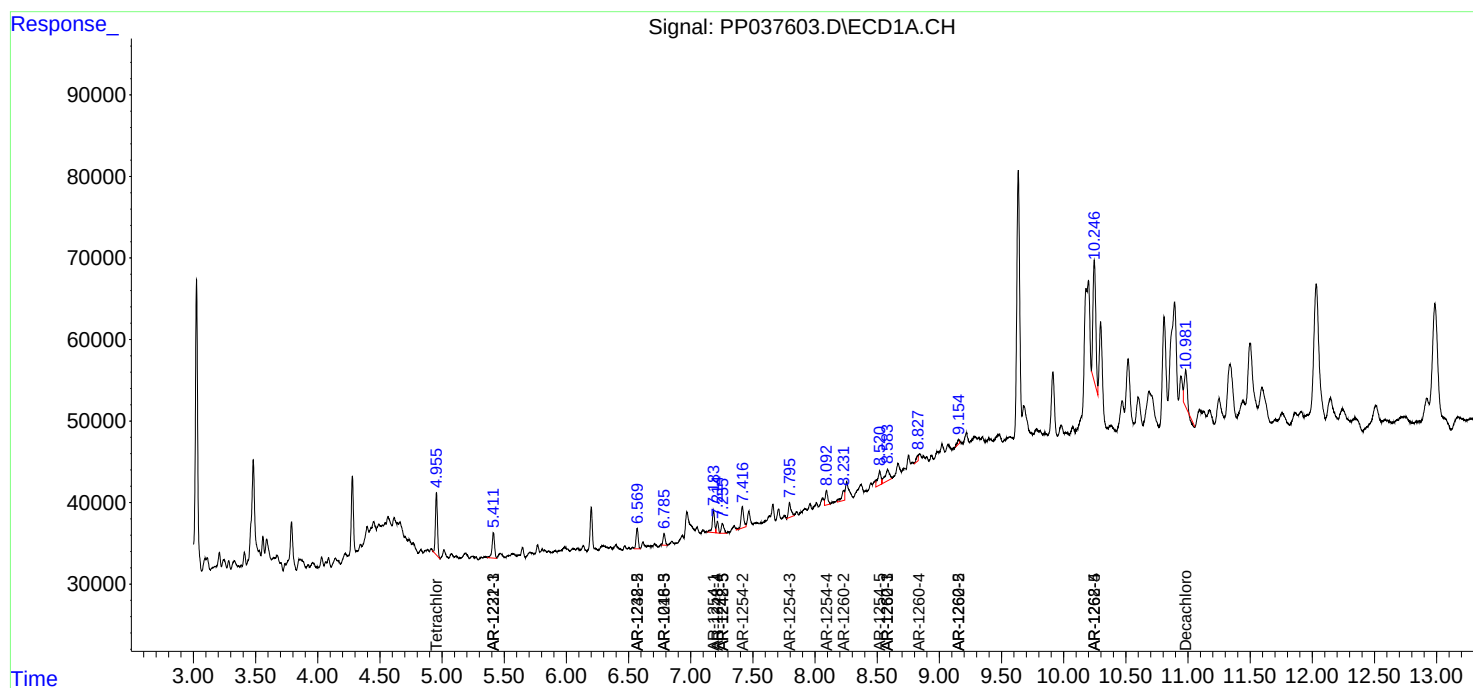
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

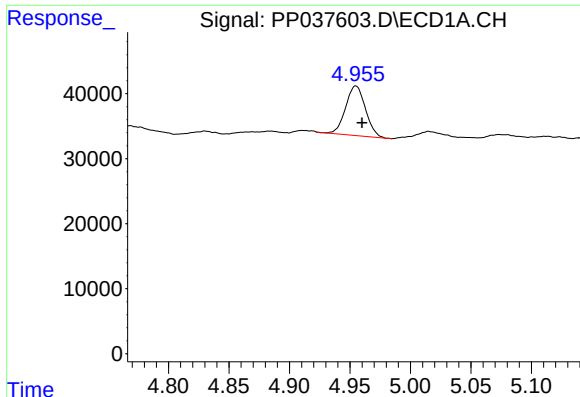
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072221\
Data File : PP037603.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2021 3:51
Operator : DD\AJ
Sample : M3130-02 10X
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
HW-54-OIL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 07:03:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 2021
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

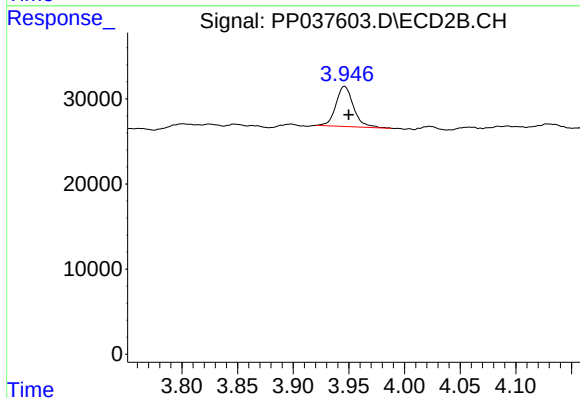




#1 Tetrachloro-m-xylene

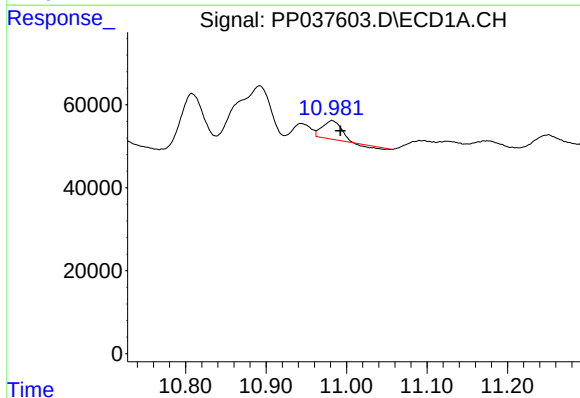
R.T.: 4.955 min
Delta R.T.: -0.005 min
Response: 87217
Conc: 1.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
HW-54-OIL



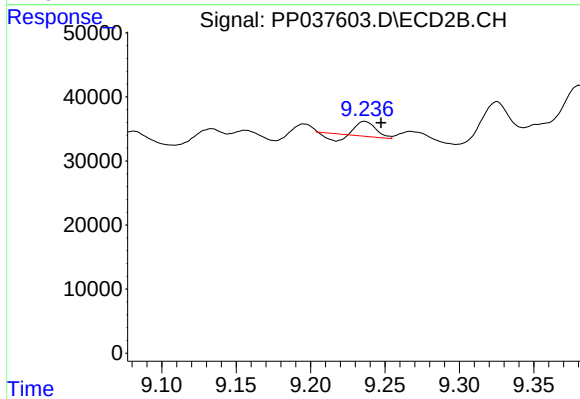
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.004 min
Response: 52015
Conc: 1.90 ng/ml



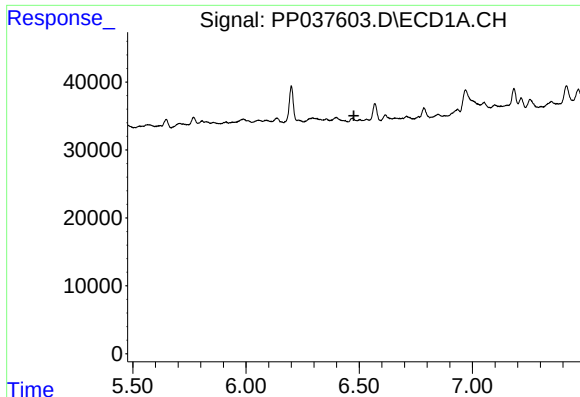
#2 Decachlorobiphenyl

R.T.: 10.982 min
Delta R.T.: -0.010 min
Response: 63282
Conc: 1.37 ng/ml



#2 Decachlorobiphenyl

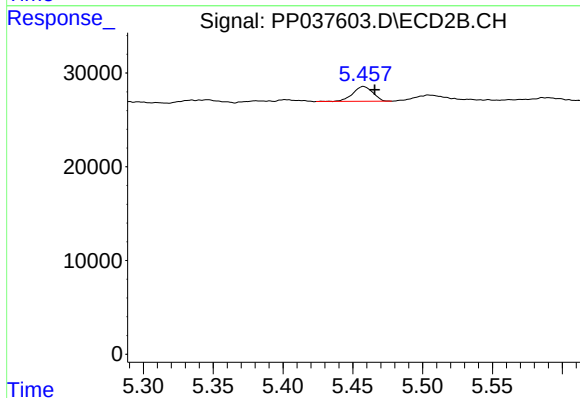
R.T.: 9.236 min
Delta R.T.: -0.011 min
Response: 14974
Conc: 0.54 ng/ml



#6 AR-1016-4

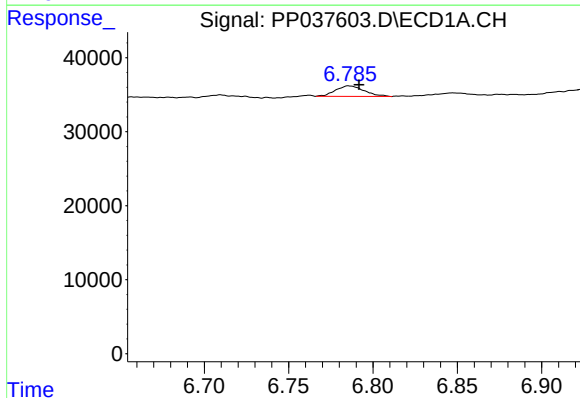
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HW-54-OIL



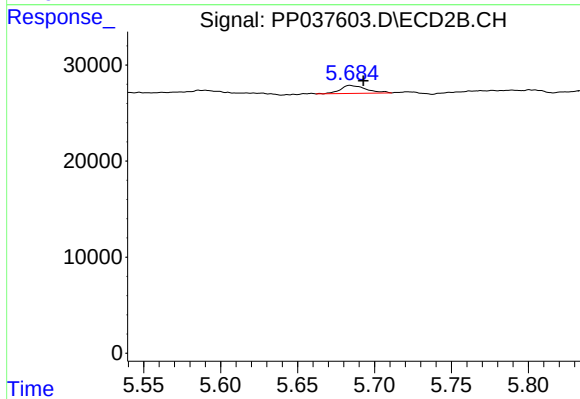
#6 AR-1016-4

R.T.: 5.458 min
Delta R.T.: -0.008 min
Response: 15736
Conc: 26.07 ng/ml



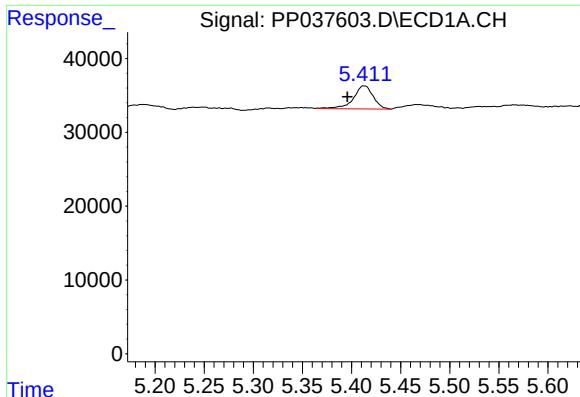
#7 AR-1016-5

R.T.: 6.786 min
Delta R.T.: -0.006 min
Response: 16877
Conc: 13.34 ng/ml



#7 AR-1016-5

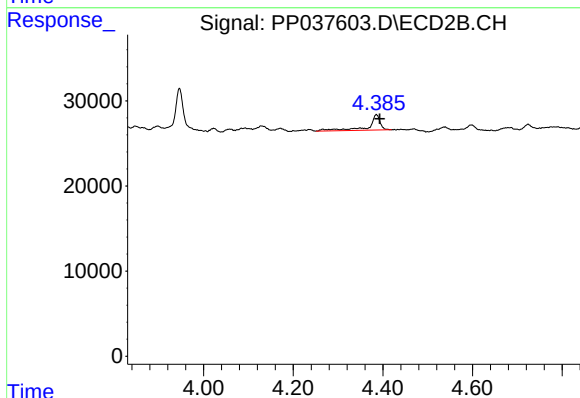
R.T.: 5.684 min
Delta R.T.: -0.008 min
Response: 9540
Conc: 12.35 ng/ml



#10 AR-1221-3

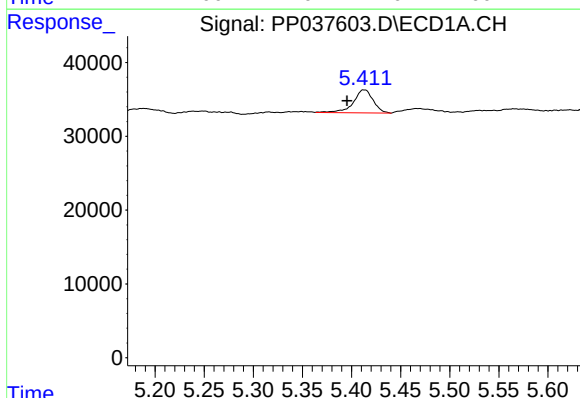
R.T.: 5.412 min
Delta R.T.: 0.016 min
Response: 43477
Conc: 35.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
HW-54-OIL



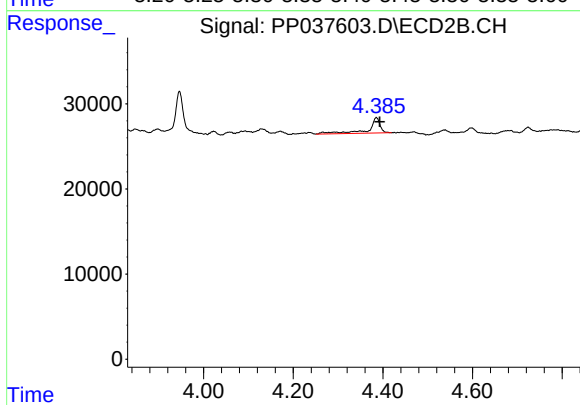
#10 AR-1221-3

R.T.: 4.385 min
Delta R.T.: -0.008 min
Response: 33668
Conc: 45.27 ng/ml



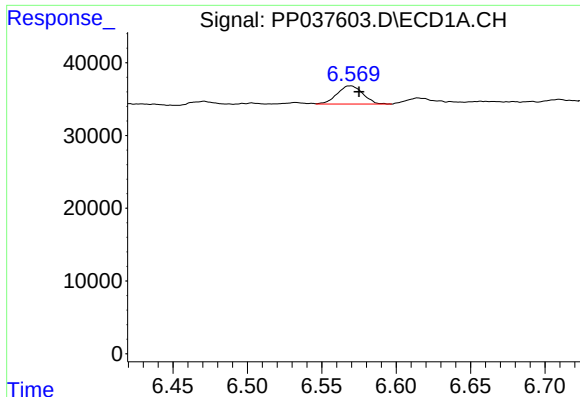
#11 AR-1232-1

R.T.: 5.412 min
Delta R.T.: 0.017 min
Response: 43477
Conc: 39.13 ng/ml



#11 AR-1232-1

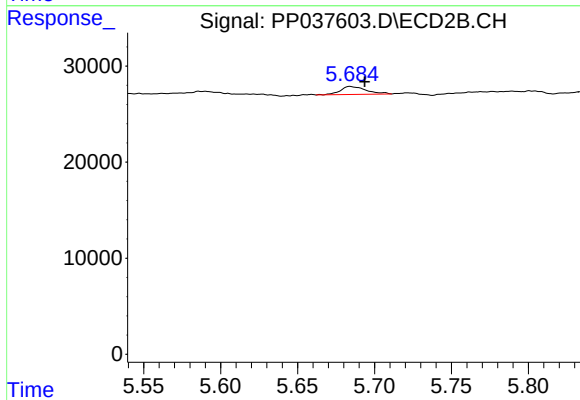
R.T.: 4.385 min
Delta R.T.: -0.007 min
Response: 33668
Conc: 49.59 ng/ml



#15 AR-1232-5

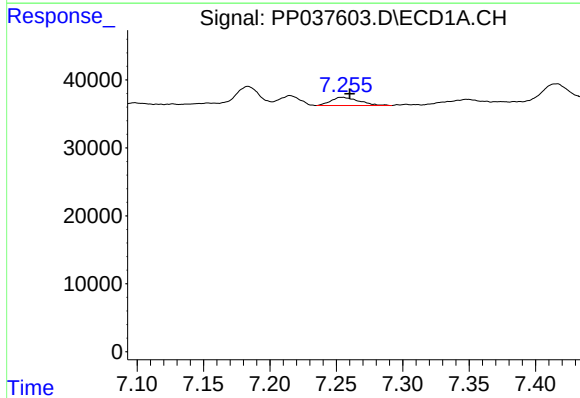
R.T.: 6.569 min
Delta R.T.: -0.006 min
Response: 30184
Conc: 78.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
HW-54-OIL



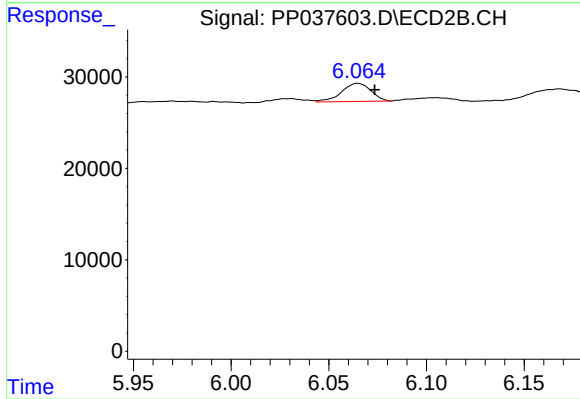
#15 AR-1232-5

R.T.: 5.684 min
Delta R.T.: -0.009 min
Response: 9540
Conc: 32.09 ng/ml



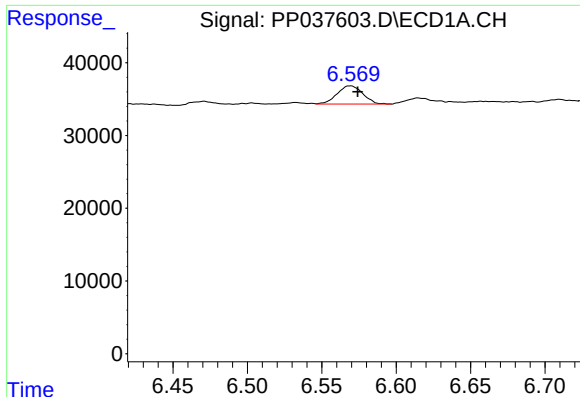
#20 AR-1242-5

R.T.: 7.254 min
Delta R.T.: -0.006 min
Response: 17836
Conc: 17.15 ng/ml



#20 AR-1242-5

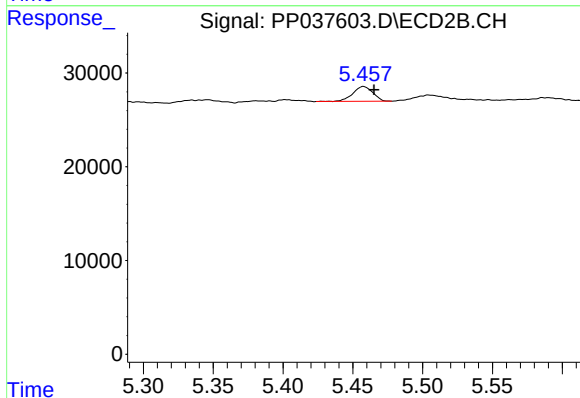
R.T.: 6.065 min
Delta R.T.: -0.009 min
Response: 20730
Conc: 30.46 ng/ml



#22 AR-1248-2

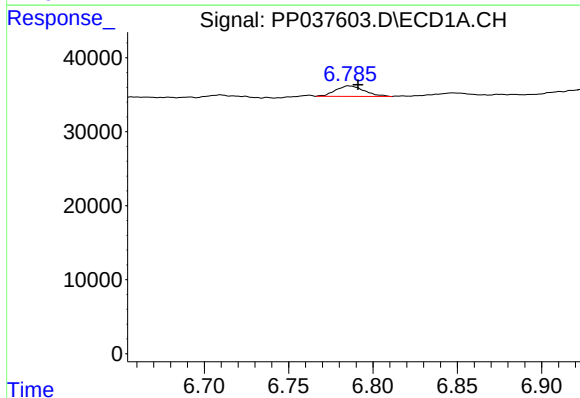
R.T.: 6.569 min
Delta R.T.: -0.005 min
Response: 30184
Conc: 20.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
HW-54-OIL



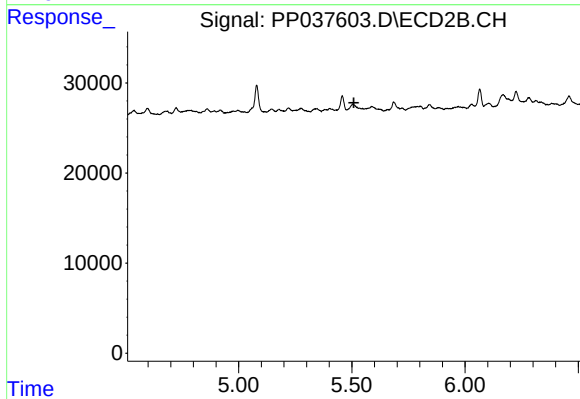
#22 AR-1248-2

R.T.: 5.458 min
Delta R.T.: -0.007 min
Response: 15736
Conc: 19.18 ng/ml



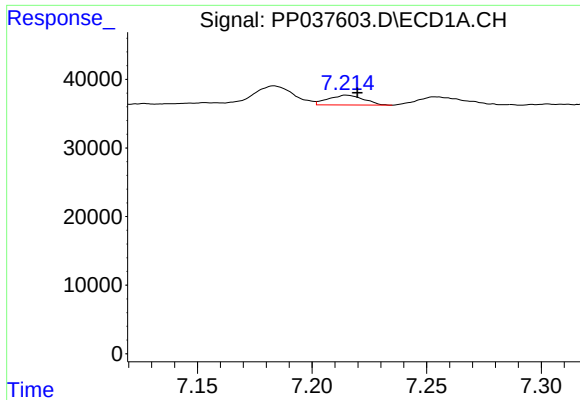
#23 AR-1248-3

R.T.: 6.786 min
Delta R.T.: -0.006 min
Response: 16877
Conc: 10.22 ng/ml



#23 AR-1248-3

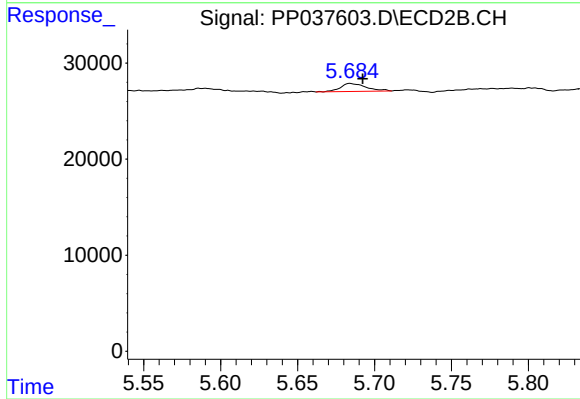
R.T.: 0.000 min
Exp R.T.: 5.509 min
Response: 0
Conc: N.D.



#24 AR-1248-4

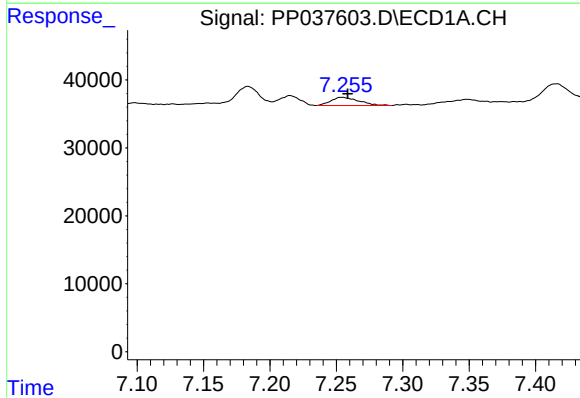
R.T.: 7.215 min
Delta R.T.: -0.005 min
Response: 15493
Conc: 8.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
HW-54-OIL



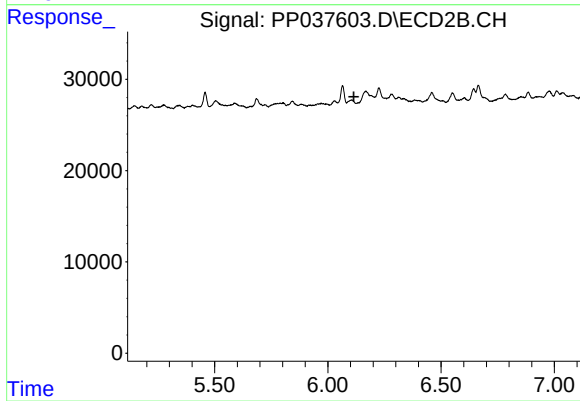
#24 AR-1248-4

R.T.: 5.684 min
Delta R.T.: -0.008 min
Response: 9540
Conc: 9.37 ng/ml



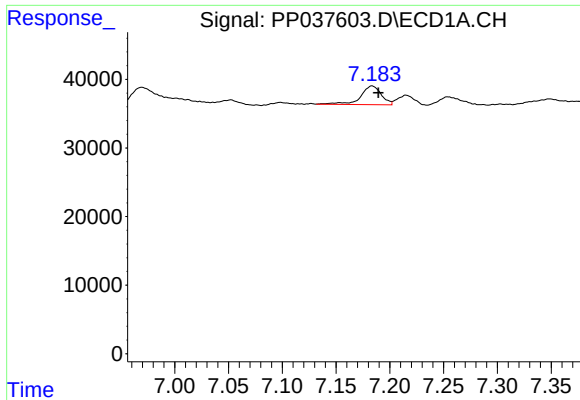
#25 AR-1248-5

R.T.: 7.254 min
Delta R.T.: -0.005 min
Response: 17836
Conc: 9.53 ng/ml



#25 AR-1248-5

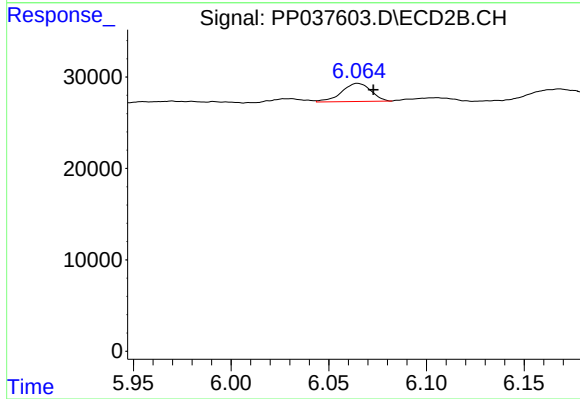
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#26 AR-1254-1

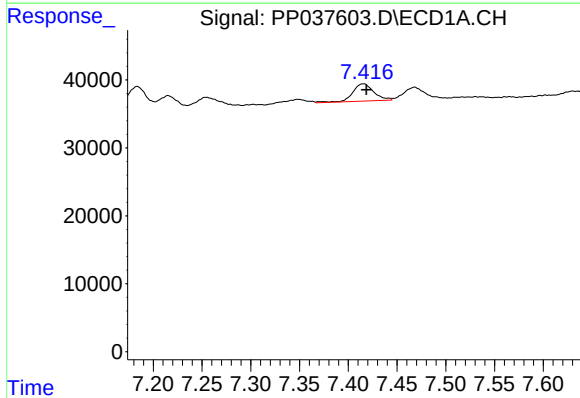
R.T.: 7.183 min
Delta R.T.: -0.006 min
Response: 36564
Conc: 20.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
HW-54-OIL



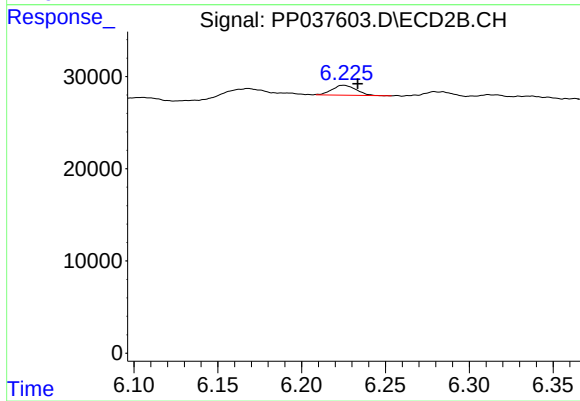
#26 AR-1254-1

R.T.: 6.065 min
Delta R.T.: -0.008 min
Response: 20730
Conc: 13.96 ng/ml



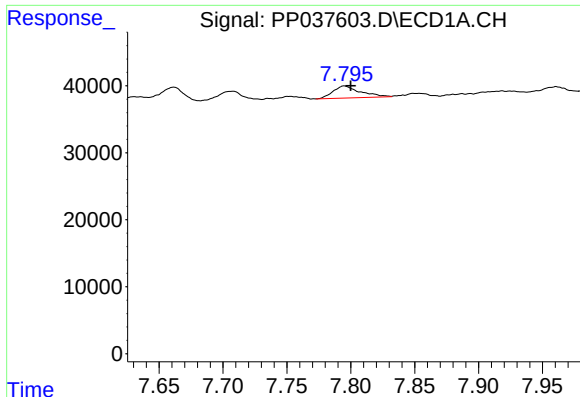
#27 AR-1254-2

R.T.: 7.416 min
Delta R.T.: -0.002 min
Response: 38750
Conc: 13.93 ng/ml



#27 AR-1254-2

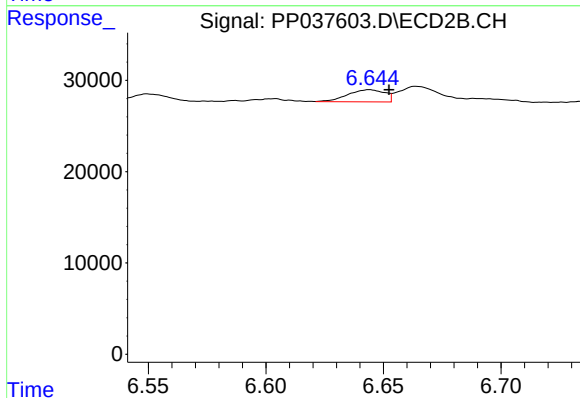
R.T.: 6.225 min
Delta R.T.: -0.008 min
Response: 10791
Conc: 8.31 ng/ml



#28 AR-1254-3

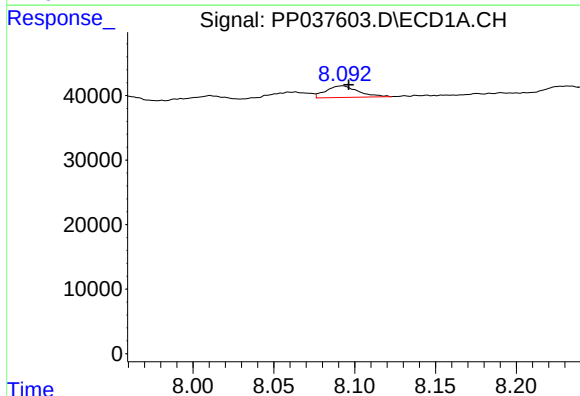
R.T.: 7.795 min
Delta R.T.: -0.005 min
Response: 26715
Conc: 8.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
HW-54-OIL



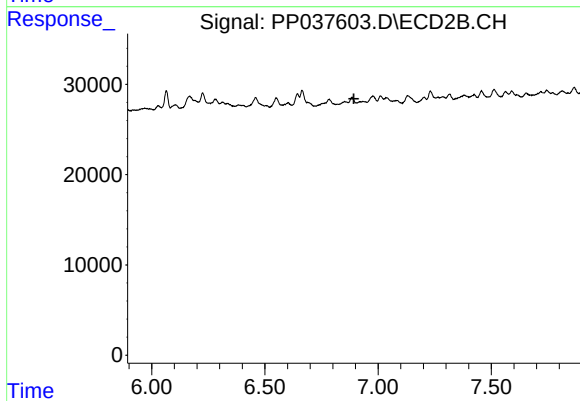
#28 AR-1254-3

R.T.: 6.644 min
Delta R.T.: -0.008 min
Response: 14624
Conc: 6.85 ng/ml



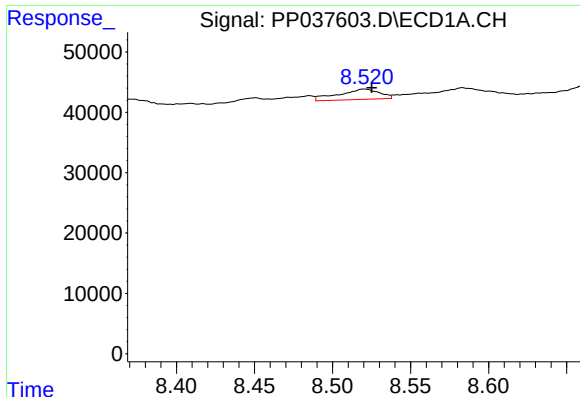
#29 AR-1254-4

R.T.: 8.093 min
Delta R.T.: -0.004 min
Response: 24855
Conc: 10.94 ng/ml



#29 AR-1254-4

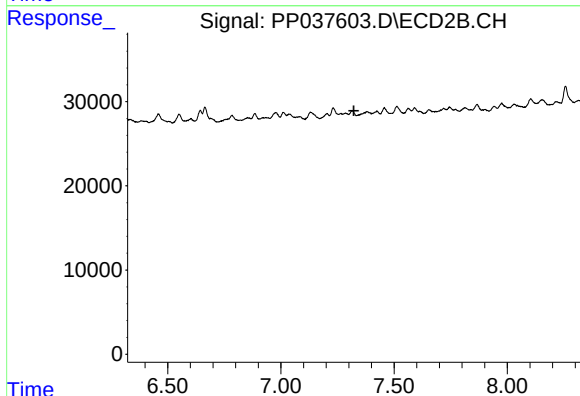
R.T.: 0.000 min
Exp R.T.: 6.893 min
Response: 0
Conc: N.D.



#30 AR-1254-5

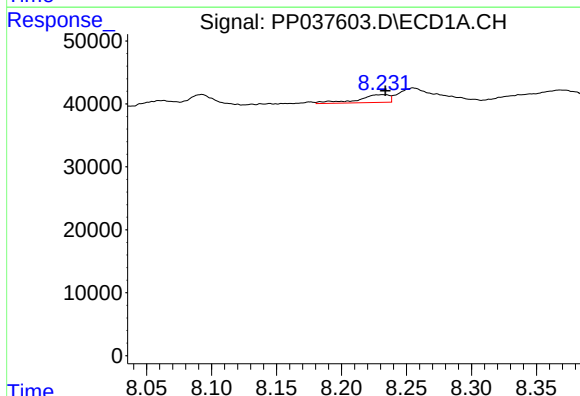
R.T.: 8.520 min
Delta R.T.: -0.005 min
Response: 31242
Conc: 12.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
HW-54-OIL



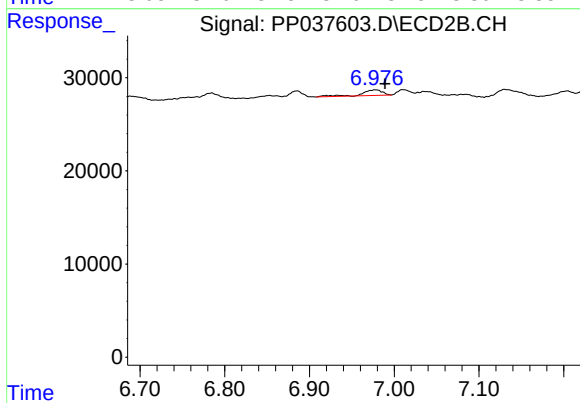
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.



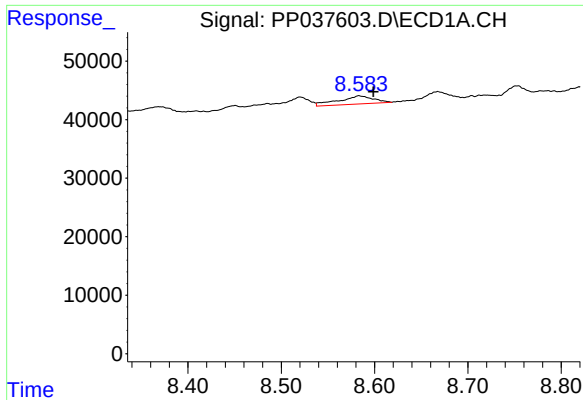
#32 AR-1260-2

R.T.: 8.231 min
Delta R.T.: -0.002 min
Response: 20749
Conc: 7.46 ng/ml



#32 AR-1260-2

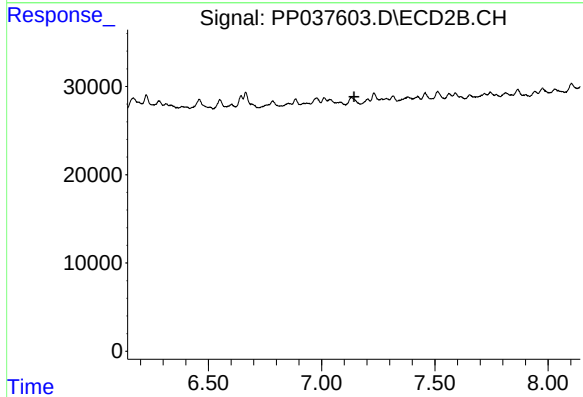
R.T.: 6.978 min
Delta R.T.: -0.011 min
Response: 10170
Conc: 6.05 ng/ml



#33 AR-1260-3

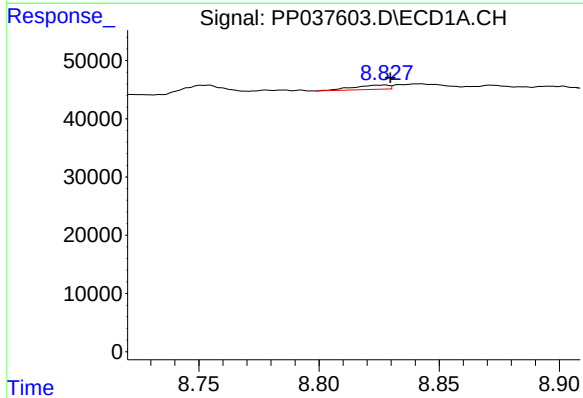
R.T.: 8.583 min
Delta R.T.: -0.016 min
Response: 36456
Conc: 18.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
HW-54-OIL



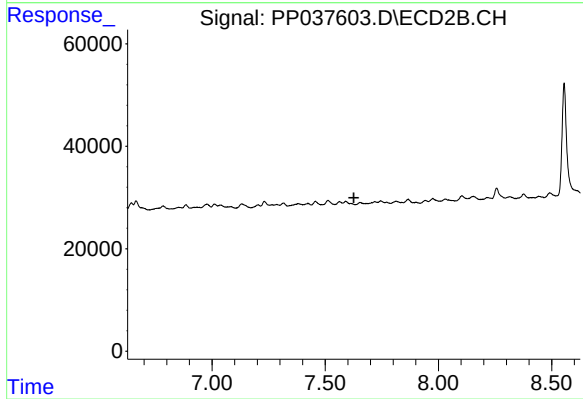
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.143 min
Response: 0
Conc: N.D.



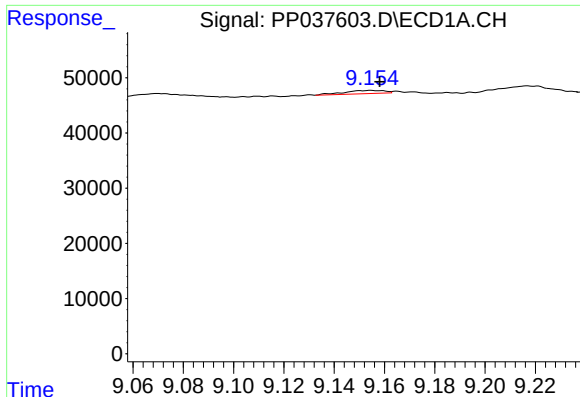
#34 AR-1260-4

R.T.: 8.828 min
Delta R.T.: -0.002 min
Response: 7661
Conc: 3.11 ng/ml



#34 AR-1260-4

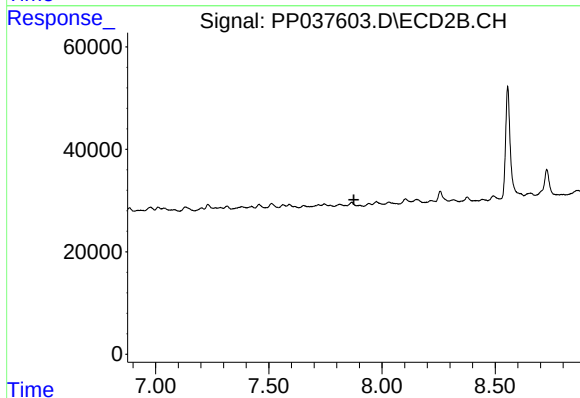
R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



#35 AR-1260-5

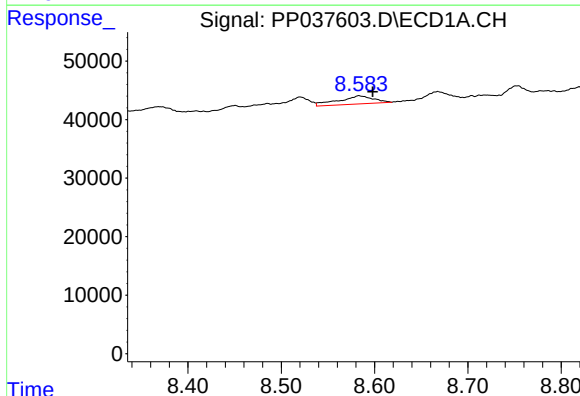
R.T.: 9.155 min
Delta R.T.: -0.004 min
Response: 6408
Conc: 1.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
HW-54-OIL



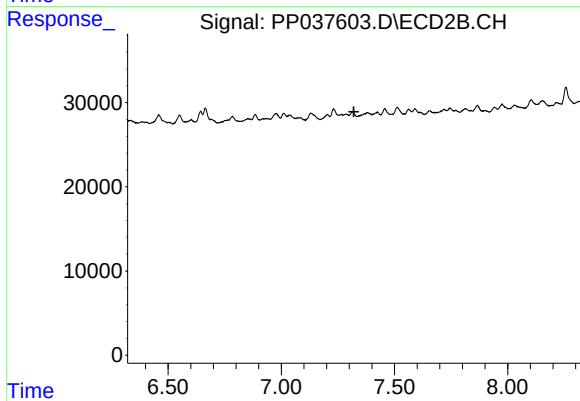
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.876 min
Response: 0
Conc: N.D.



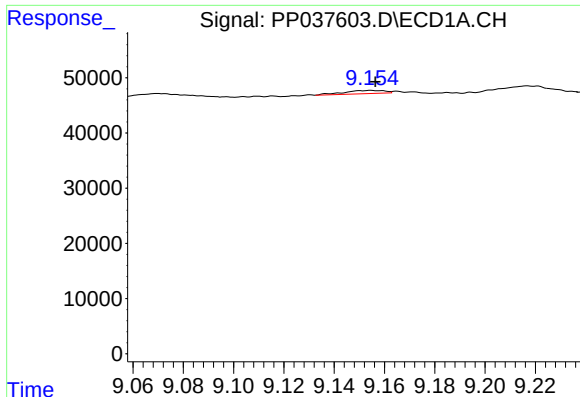
#36 AR-1262-1

R.T.: 8.583 min
Delta R.T.: -0.015 min
Response: 36456
Conc: 12.52 ng/ml



#36 AR-1262-1

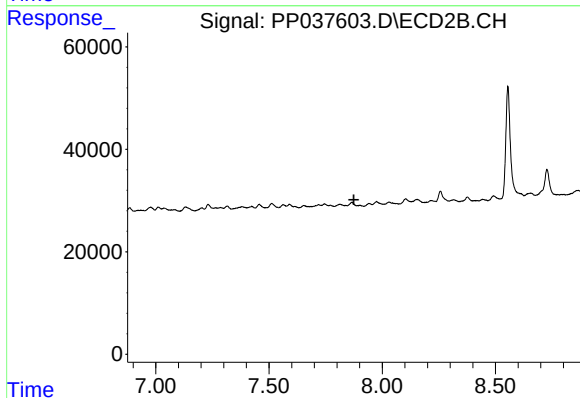
R.T.: 0.000 min
Exp R.T. : 7.321 min
Response: 0
Conc: N.D.



#37 AR-1262-2

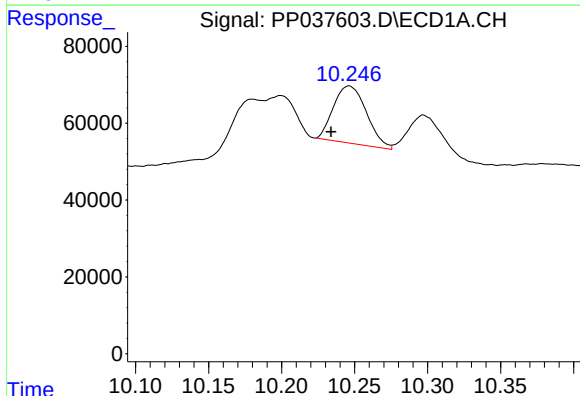
R.T.: 9.155 min
Delta R.T.: -0.002 min
Response: 6408
Conc: 1.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
HW-54-OIL



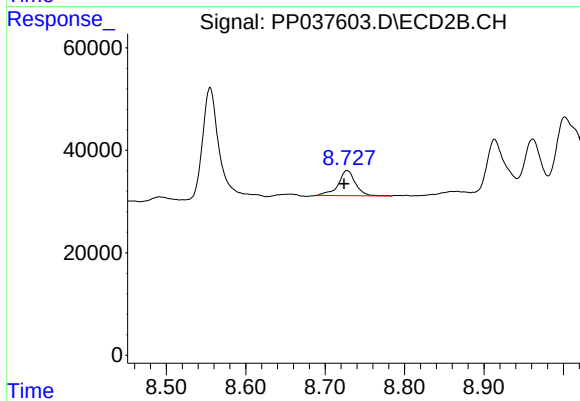
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.875 min
Response: 0
Conc: N.D.



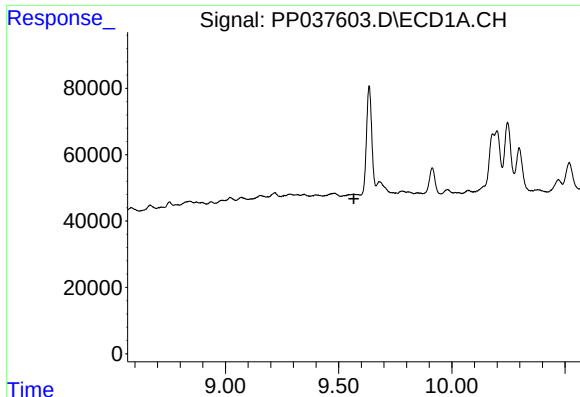
#40 AR-1262-5

R.T.: 10.246 min
Delta R.T.: 0.012 min
Response: 234387
Conc: 110.23 ng/ml



#40 AR-1262-5

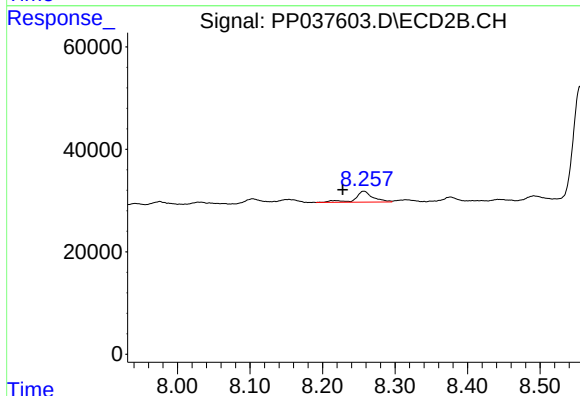
R.T.: 8.728 min
Delta R.T.: 0.004 min
Response: 73590
Conc: 58.22 ng/ml



#42 AR-1268-2

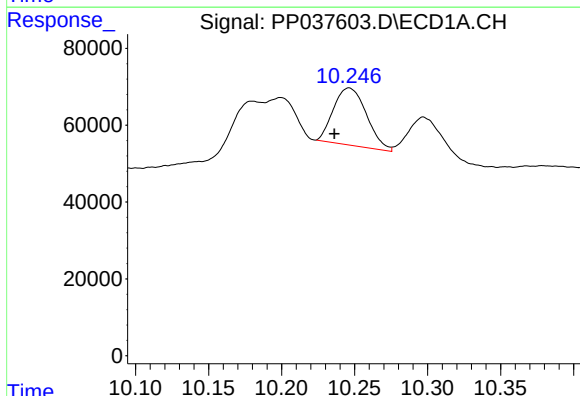
R.T.: 0.000 min
Exp R.T.: 9.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HW-54-OIL



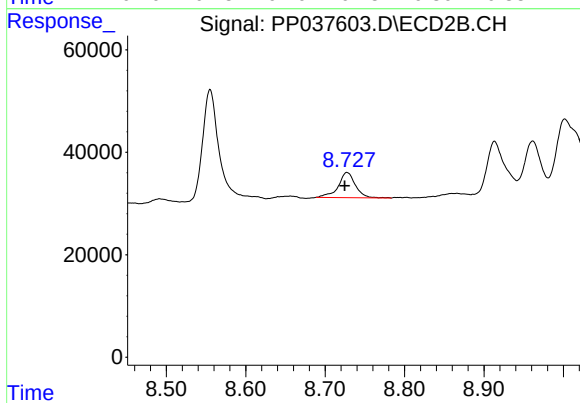
#42 AR-1268-2

R.T.: 8.257 min
Delta R.T.: 0.029 min
Response: 35434
Conc: 9.57 ng/ml



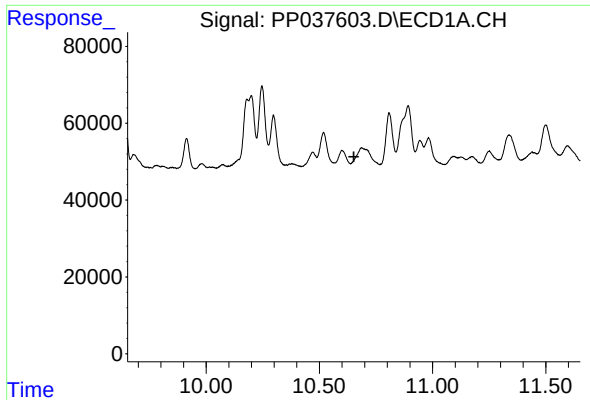
#44 AR-1268-4

R.T.: 10.246 min
Delta R.T.: 0.010 min
Response: 234387
Conc: 102.45 ng/ml



#44 AR-1268-4

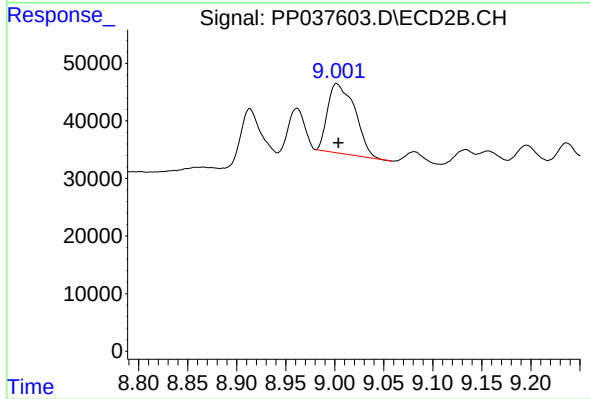
R.T.: 8.728 min
Delta R.T.: 0.003 min
Response: 73590
Conc: 53.70 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HW-54-OIL



#45 AR-1268-5

R.T.: 9.002 min
Delta R.T.: -0.002 min
Response: 234953
Conc: 22.83 ng/ml