

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060324\
 Data File : PP065434.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 07:01
 Operator : YP\AJ
 Sample : P2688-01
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OIL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 07:29:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 04 04:29:37 2024
 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...	4.480	3.765	22734262	21645581	13.659	14.456
2)	SA Decachlor...	10.207	8.811	36744257	28900323	22.278	19.753
Target Compounds							
4)	L1 AR-1016-2	5.676f	0.000	311109	0	3.749	N.D. #
5)	L1 AR-1016-3	5.706	0.000	275148	0	5.161	N.D. #
9)	L2 AR-1221-2	4.788f	4.068	381208	550800	21.852	35.763 #
10)	L2 AR-1221-3	4.829	0.000	320110	0	6.244	N.D. #
11)	L3 AR-1232-1	4.829	0.000	320110	0	8.008	N.D. #
12)	L3 AR-1232-2	5.352	0.000	282882	0	12.643	N.D. #
13)	L3 AR-1232-3	5.676f	0.000	311109	0	7.911	N.D. #
15)	L3 AR-1232-5	5.922	0.000	368923	0	22.692	N.D. #
17)	L4 AR-1242-2	5.676f	0.000	311109	0	4.552	N.D. #
18)	L4 AR-1242-3	5.706	0.000	275148	0	6.219	N.D. #
20)	L4 AR-1242-5	6.576f	0.000	103464	0	2.755	N.D. #
22)	L5 AR-1248-2	5.922	0.000	368923	0	6.647	N.D. #
24)	L5 AR-1248-4	6.501f	0.000	441841	0	6.976	N.D. #
25)	L5 AR-1248-5	6.576f	0.000	103464	0	1.677	N.D. #
26)	L6 AR-1254-1	6.501	0.000	441841	0	6.379	N.D. #
27)	L6 AR-1254-2	6.722f	0.000	133139	0	1.262	N.D. #
28)	L6 AR-1254-3	7.074	6.234f	576650	901820	5.234	7.683 #
31)	L7 AR-1260-1	7.252	0.000	116645	0	1.346	N.D. #
32)	L7 AR-1260-2	7.501	0.000	206922	0	2.045	N.D. #
33)	L7 AR-1260-3	7.833	6.694	341244	775575	4.266	8.564 #
34)	L7 AR-1260-4	8.087	0.000	373641	0	4.224	N.D. #
36)	L8 AR-1262-1	7.922	6.958	506937	1622180	10.479	34.385 #
38)	L8 AR-1262-3	8.711	0.000	113098	0	0.832	N.D. #
39)	L8 AR-1262-4	8.803	7.765f	472118	320949	4.366	2.191 #
40)	L8 AR-1262-5	0.000	8.252	0	484285	N.D.	7.563 #
41)	L9 AR-1268-1	8.711	0.000	113098	0	0.504	N.D. #
42)	L9 AR-1268-2	8.803	7.765f	472118	320949	2.309	1.592 #
43)	L9 AR-1268-3	9.024	7.974f	316869	169188	1.763	0.977 #
44)	L9 AR-1268-4	0.000	8.252	0	484285	N.D.	7.088 #
45)	L9 AR-1268-5	9.877	0.000	154705	0	0.279	N.D. #

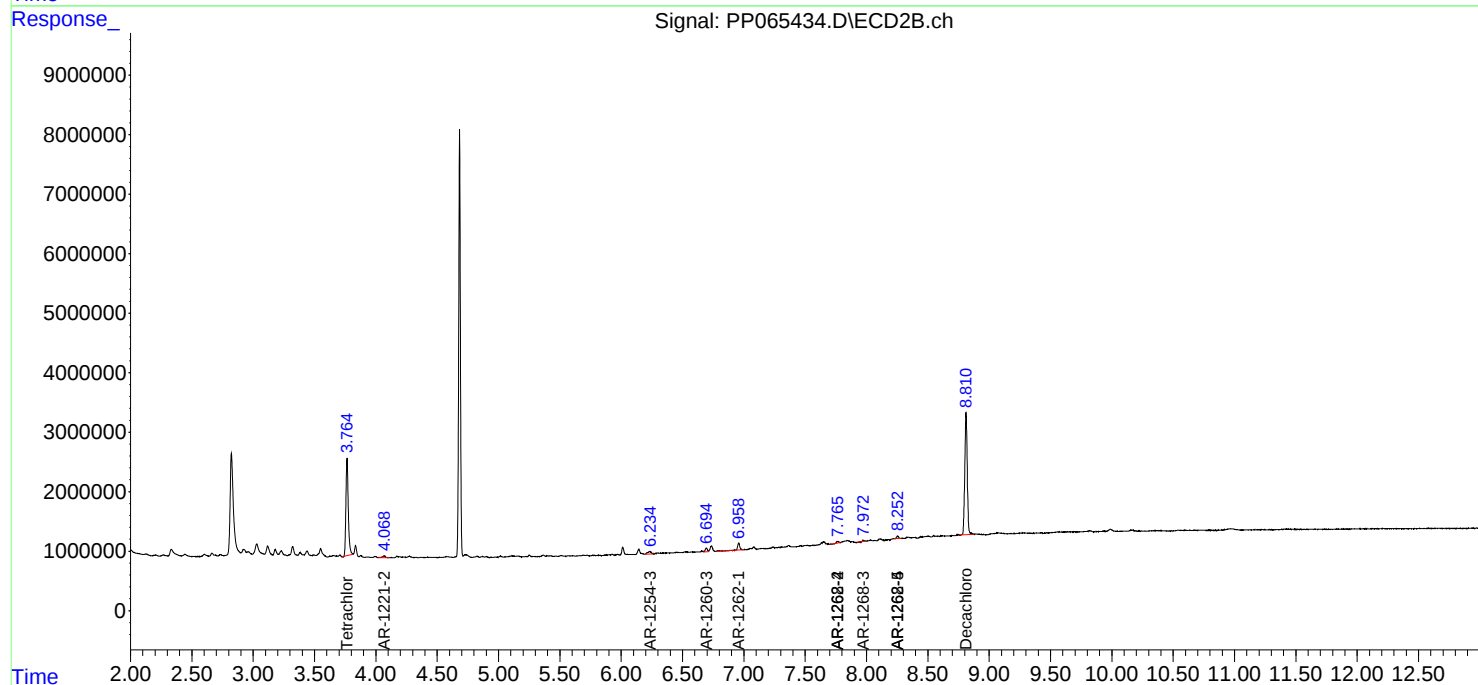
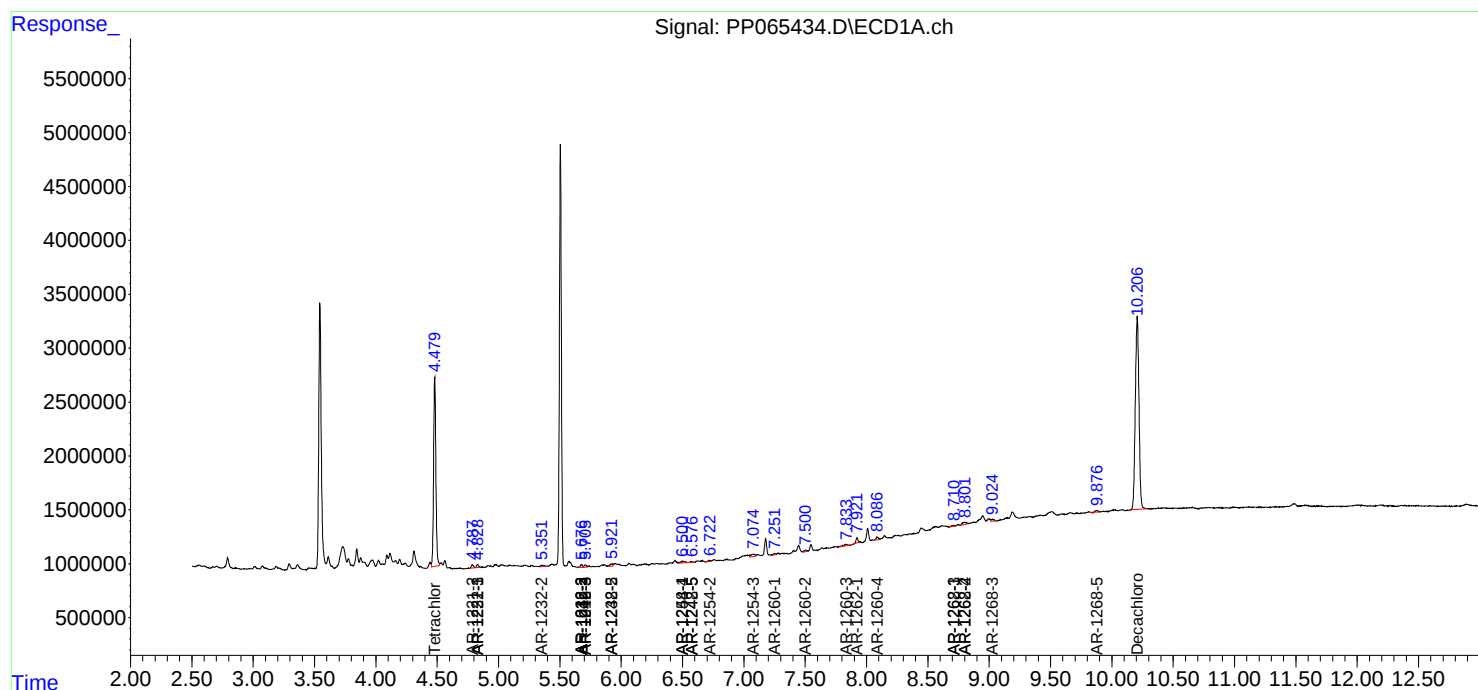
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

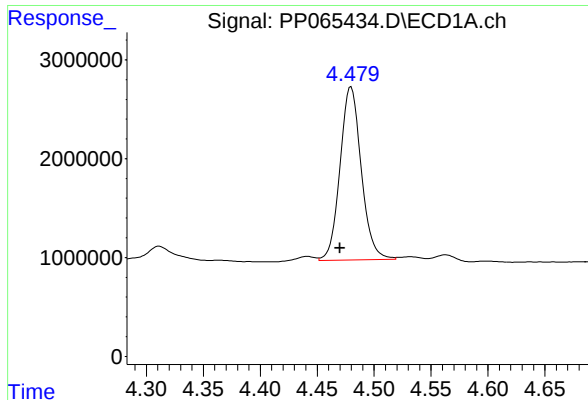
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060324\
Data File : PP065434.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 07:01
Operator : YP\AJ
Sample : P2688-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
OIL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 07:29:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060324.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 04 04:29:37 2024
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

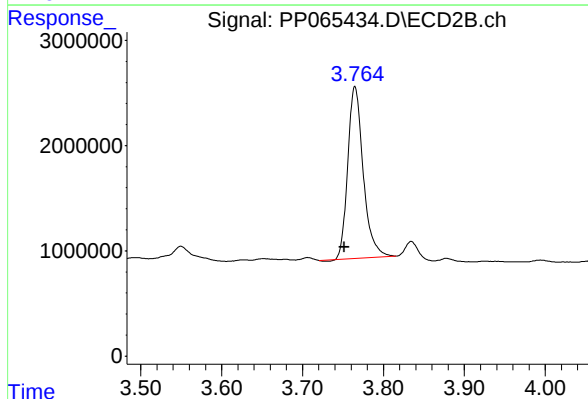




#1 Tetrachloro-m-xylene

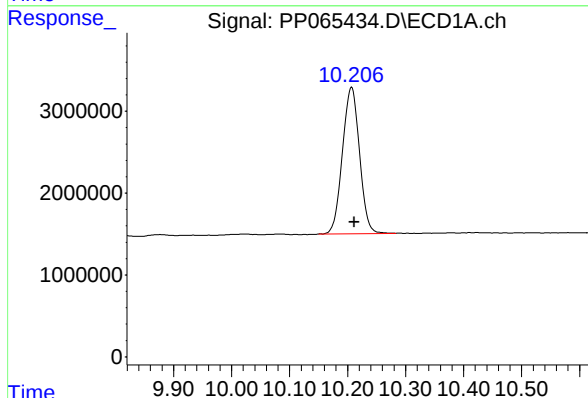
R.T.: 4.480 min
Delta R.T.: 0.010 min
Response: 22734262
Conc: 13.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
OIL



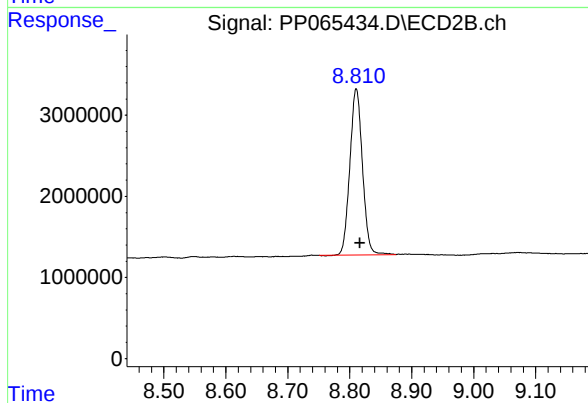
#1 Tetrachloro-m-xylene

R.T.: 3.765 min
Delta R.T.: 0.013 min
Response: 21645581
Conc: 14.46 ng/ml



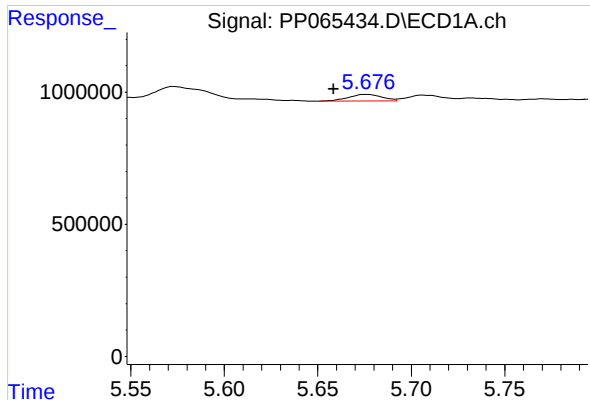
#2 Decachlorobiphenyl

R.T.: 10.207 min
Delta R.T.: -0.004 min
Response: 36744257
Conc: 22.28 ng/ml



#2 Decachlorobiphenyl

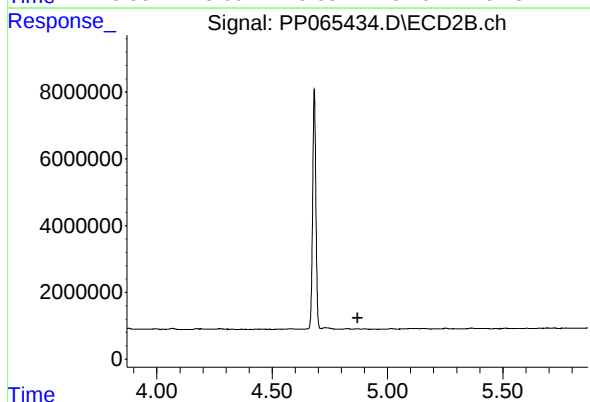
R.T.: 8.811 min
Delta R.T.: -0.006 min
Response: 28900323
Conc: 19.75 ng/ml



#4 AR-1016-2

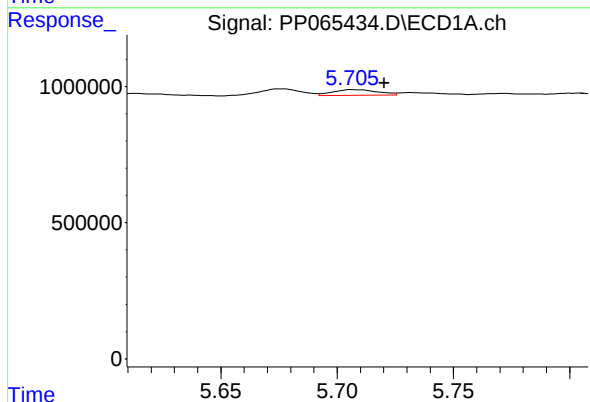
R.T.: 5.676 min
Delta R.T.: 0.018 min
Response: 311109
Conc: 3.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
OIL



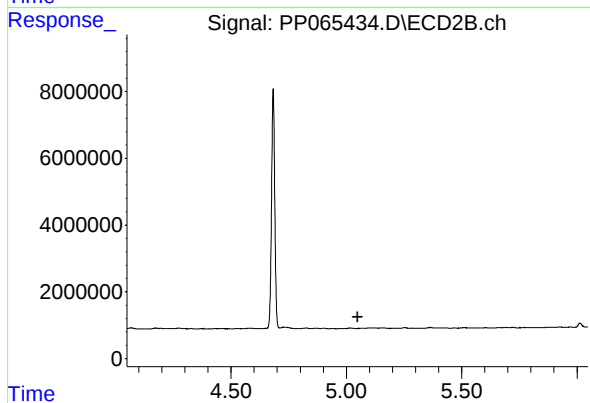
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.870 min
Response: 0
Conc: N.D.



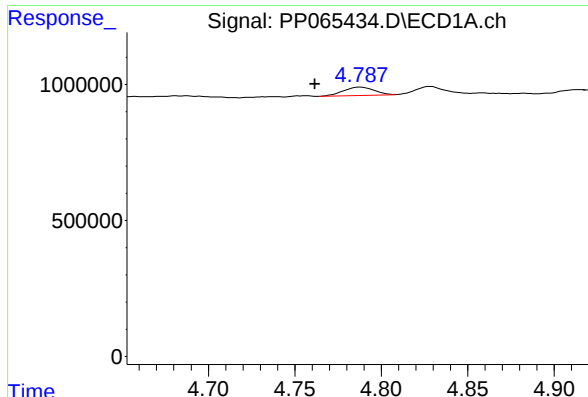
#5 AR-1016-3

R.T.: 5.706 min
Delta R.T.: -0.014 min
Response: 275148
Conc: 5.16 ng/ml



#5 AR-1016-3

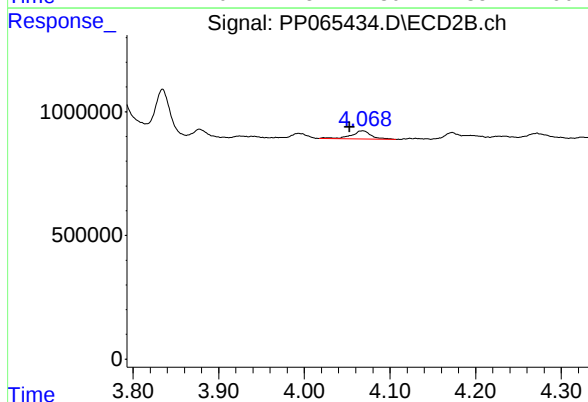
R.T.: 0.000 min
Exp R.T.: 5.048 min
Response: 0
Conc: N.D.



#9 AR-1221-2

R.T.: 4.788 min
Delta R.T.: 0.026 min
Response: 381208
Conc: 21.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
OIL



#9 AR-1221-2

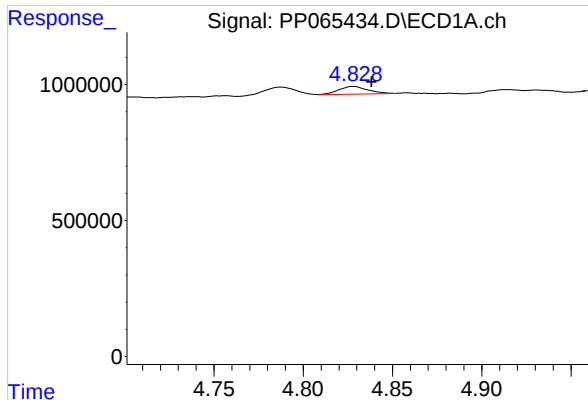
R.T.: 4.068 min
Delta R.T.: 0.015 min
Response: 550800
Conc: 35.76 ng/ml

#10 AR-1221-3

R.T.: 4.829 min
Delta R.T.: -0.010 min
Response: 320110
Conc: 6.24 ng/ml

#10 AR-1221-3

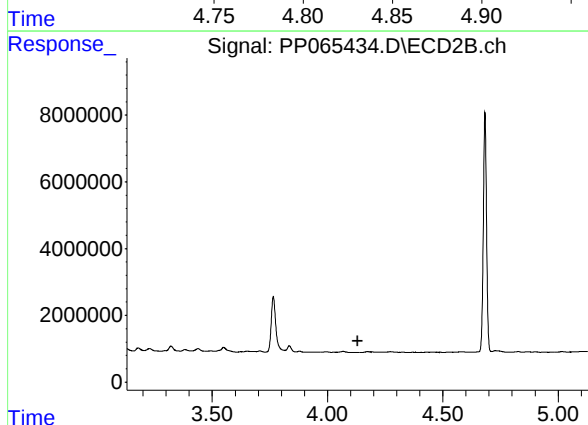
R.T.: 0.000 min
Exp R.T.: 4.131 min
Response: 0
Conc: N.D.



#11 AR-1232-1

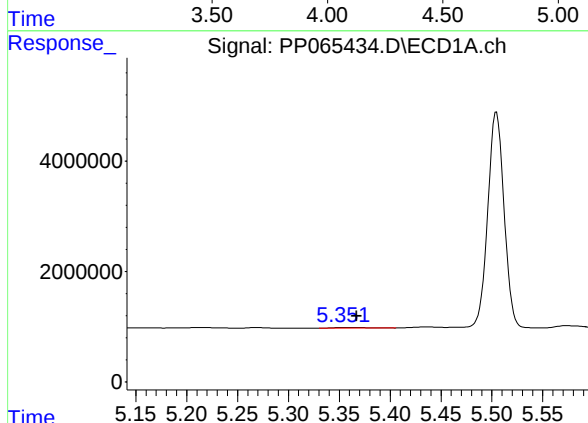
R.T.: 4.829 min
Delta R.T.: -0.010 min
Response: 320110
Conc: 8.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
OIL



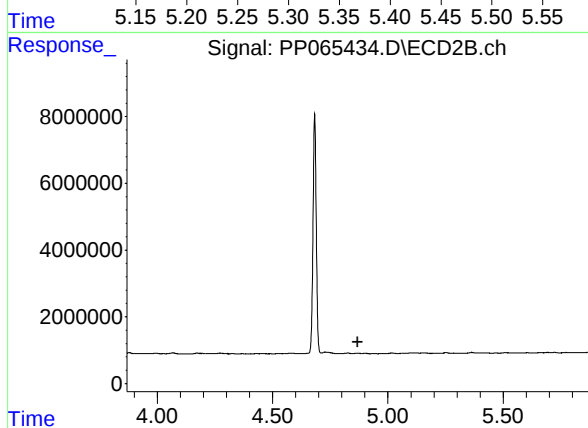
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.130 min
Response: 0
Conc: N.D.



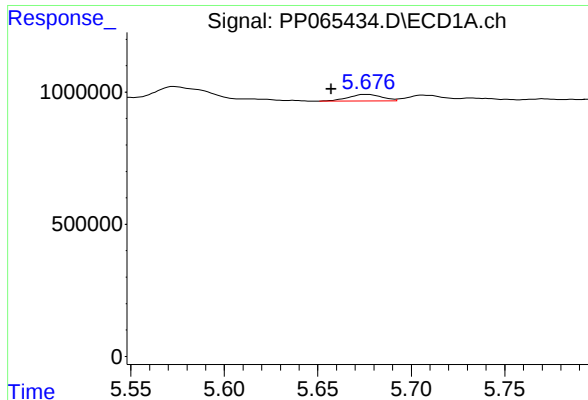
#12 AR-1232-2

R.T.: 5.352 min
Delta R.T.: -0.015 min
Response: 282882
Conc: 12.64 ng/ml



#12 AR-1232-2

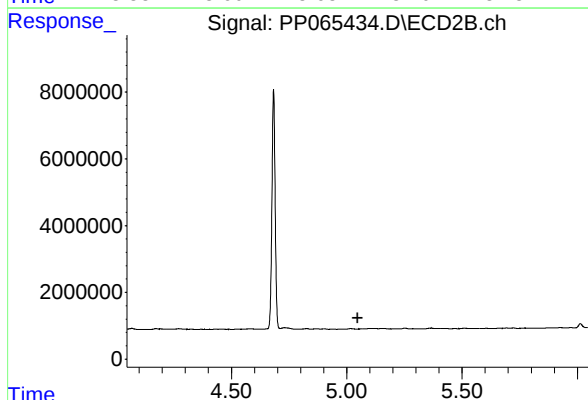
R.T.: 0.000 min
Exp R.T.: 4.869 min
Response: 0
Conc: N.D.



#13 AR-1232-3

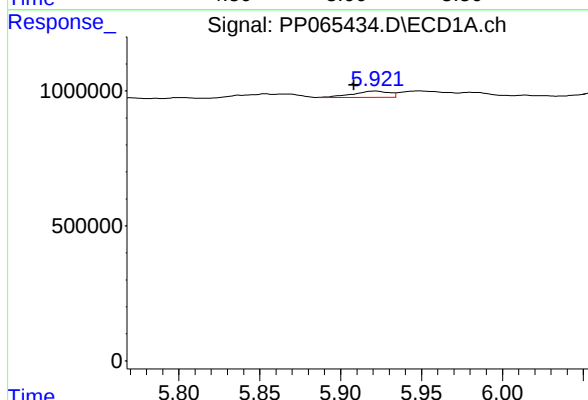
R.T.: 5.676 min
Delta R.T.: 0.019 min
Response: 311109
Conc: 7.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
OIL



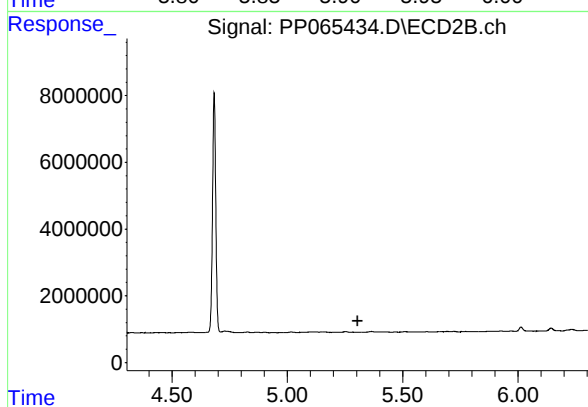
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.047 min
Response: 0
Conc: N.D.



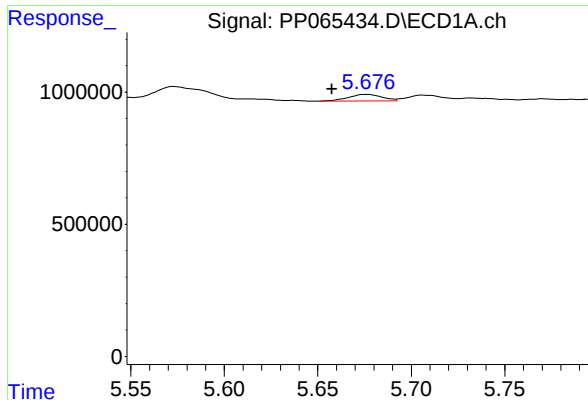
#15 AR-1232-5

R.T.: 5.922 min
Delta R.T.: 0.013 min
Response: 368923
Conc: 22.69 ng/ml



#15 AR-1232-5

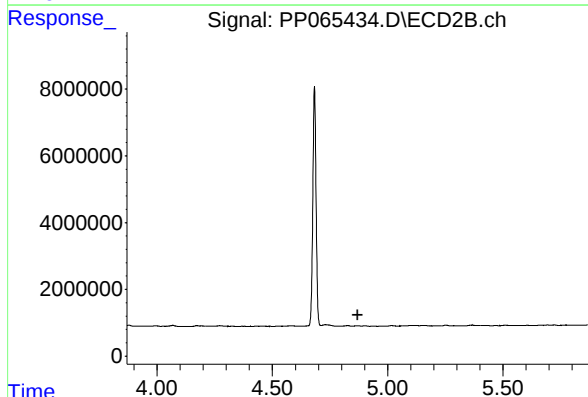
R.T.: 0.000 min
Exp R.T.: 5.304 min
Response: 0
Conc: N.D.



#17 AR-1242-2

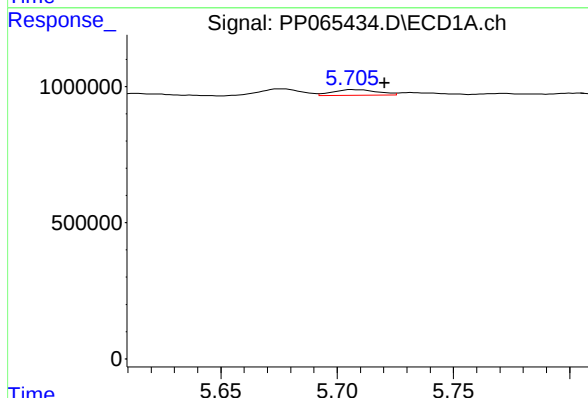
R.T.: 5.676 min
Delta R.T.: 0.019 min
Response: 311109
Conc: 4.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
OIL



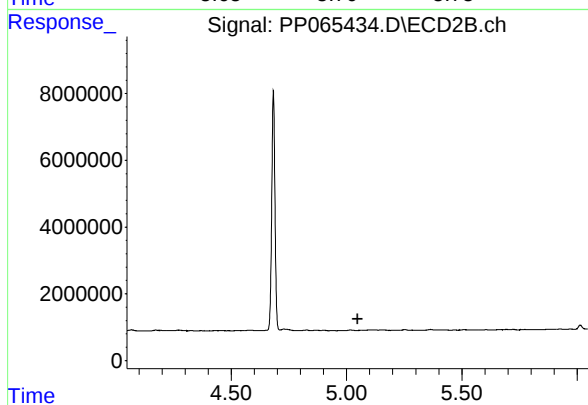
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



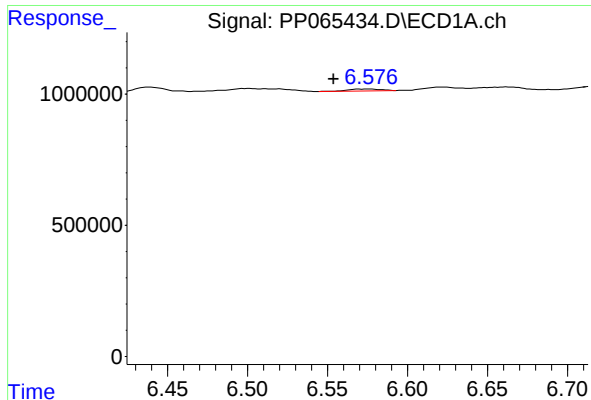
#18 AR-1242-3

R.T.: 5.706 min
Delta R.T.: -0.014 min
Response: 275148
Conc: 6.22 ng/ml



#18 AR-1242-3

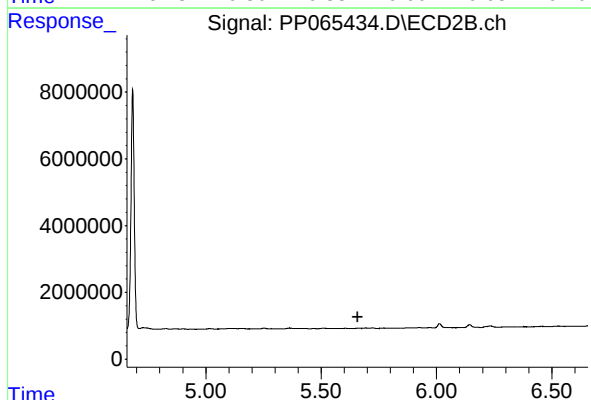
R.T.: 0.000 min
Exp R.T. : 5.047 min
Response: 0
Conc: N.D.



#20 AR-1242-5

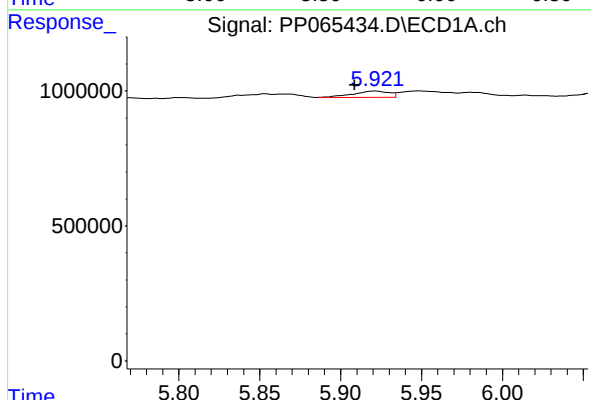
R.T.: 6.576 min
Delta R.T.: 0.022 min
Response: 103464
Conc: 2.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
OIL



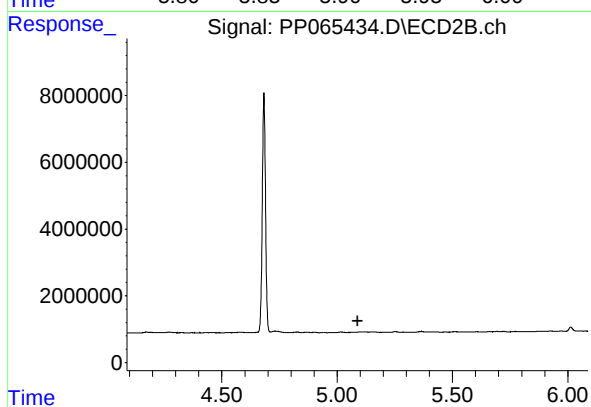
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.657 min
Response: 0
Conc: N.D.



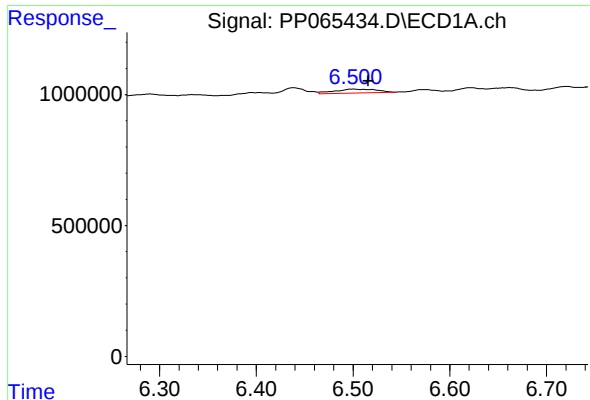
#22 AR-1248-2

R.T.: 5.922 min
Delta R.T.: 0.013 min
Response: 368923
Conc: 6.65 ng/ml



#22 AR-1248-2

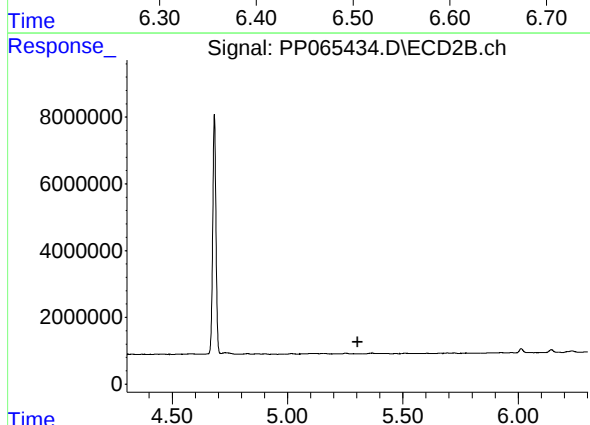
R.T.: 0.000 min
Exp R.T. : 5.088 min
Response: 0
Conc: N.D.



#24 AR-1248-4

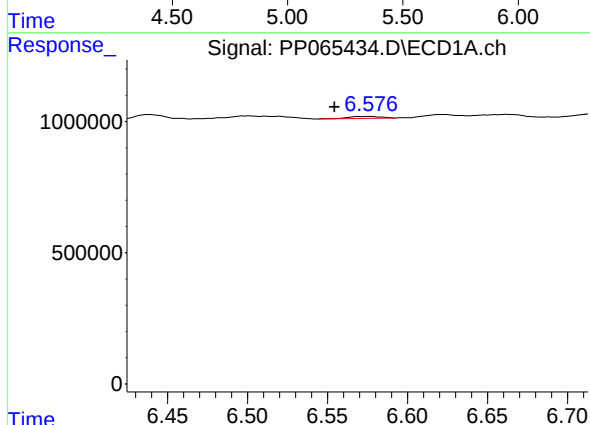
R.T.: 6.501 min
Delta R.T.: -0.015 min
Response: 441841
Conc: 6.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
OIL



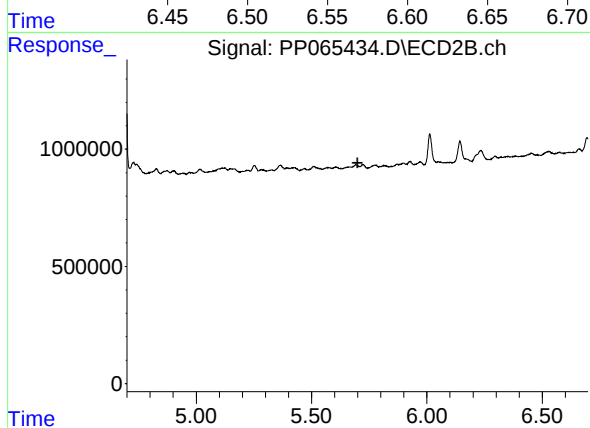
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.304 min
Response: 0
Conc: N.D.



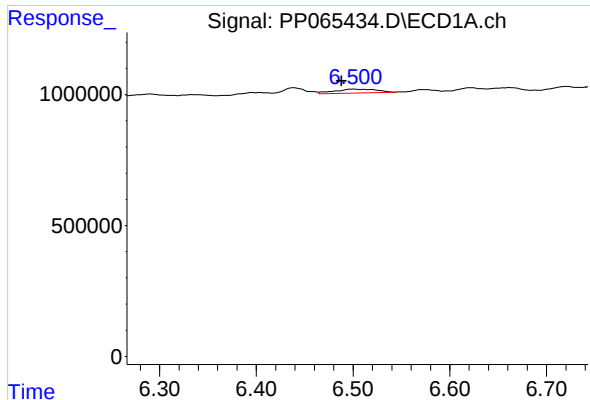
#25 AR-1248-5

R.T.: 6.576 min
Delta R.T.: 0.021 min
Response: 103464
Conc: 1.68 ng/ml



#25 AR-1248-5

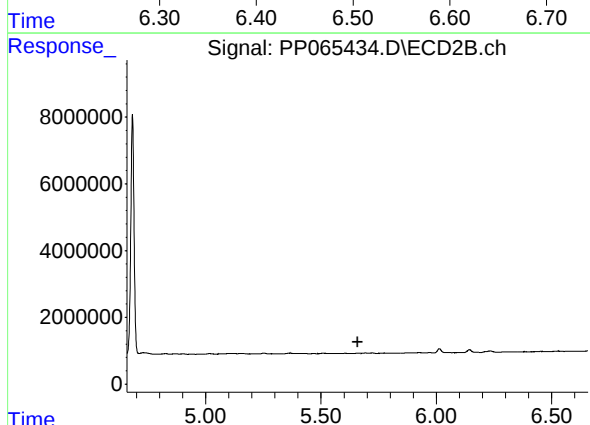
R.T.: 0.000 min
Exp R.T. : 5.699 min
Response: 0
Conc: N.D.



#26 AR-1254-1

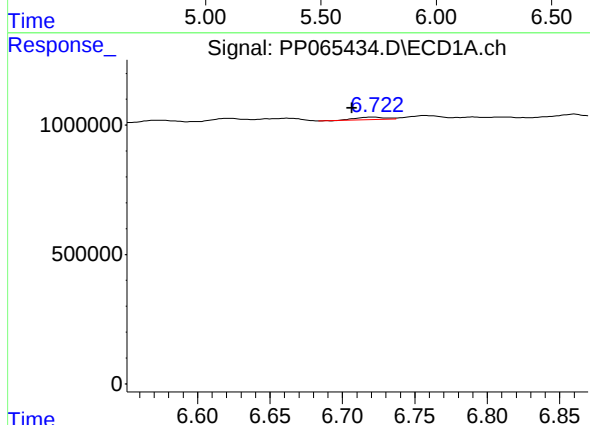
R.T.: 6.501 min
Delta R.T.: 0.012 min
Response: 441841
Conc: 6.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
OIL



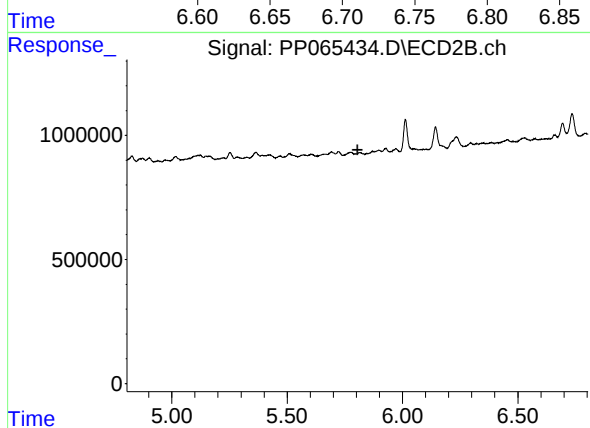
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.658 min
Response: 0
Conc: N.D.



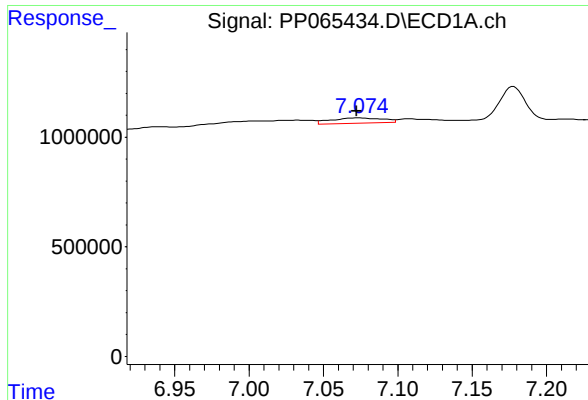
#27 AR-1254-2

R.T.: 6.722 min
Delta R.T.: 0.016 min
Response: 133139
Conc: 1.26 ng/ml



#27 AR-1254-2

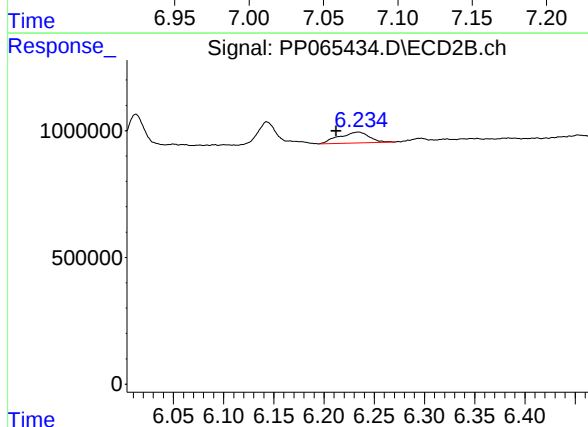
R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.



#28 AR-1254-3

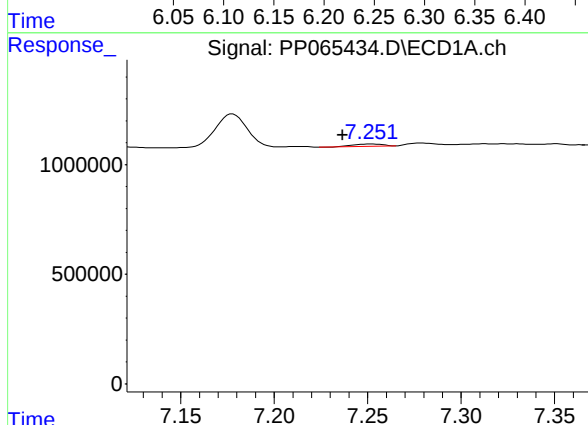
R.T.: 7.074 min
Delta R.T.: 0.002 min
Response: 576650
Conc: 5.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
OIL



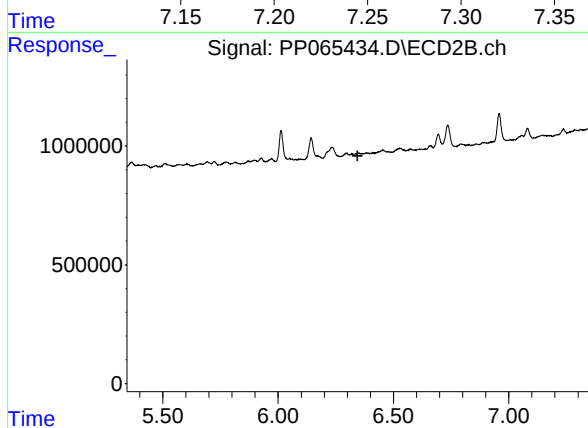
#28 AR-1254-3

R.T.: 6.234 min
Delta R.T.: 0.022 min
Response: 901820
Conc: 7.68 ng/ml



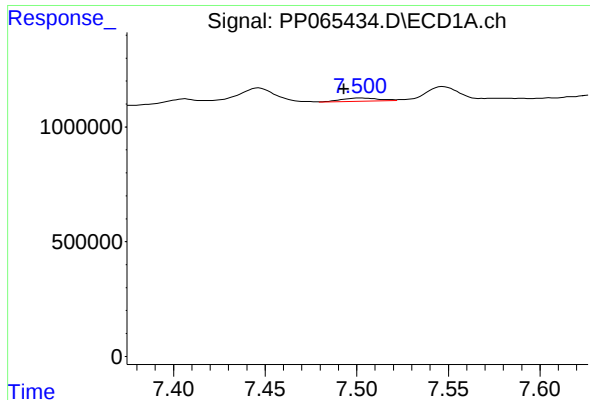
#31 AR-1260-1

R.T.: 7.252 min
Delta R.T.: 0.015 min
Response: 116645
Conc: 1.35 ng/ml



#31 AR-1260-1

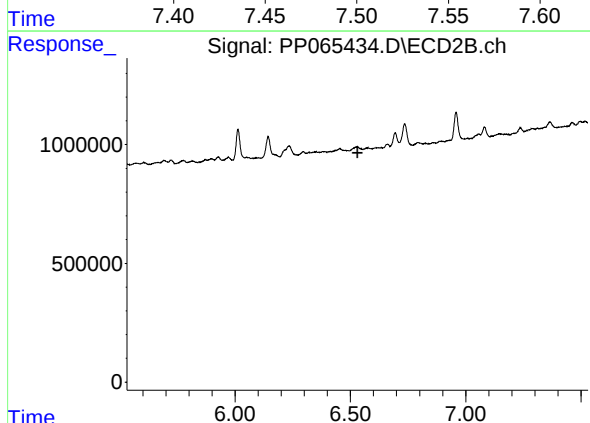
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.



#32 AR-1260-2

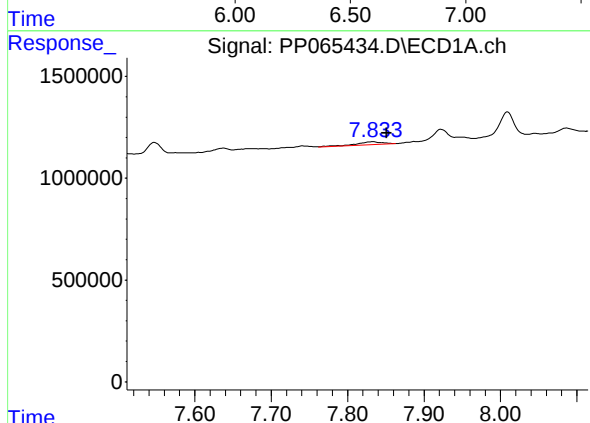
R.T.: 7.501 min
Delta R.T.: 0.008 min
Response: 206922
Conc: 2.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
OIL



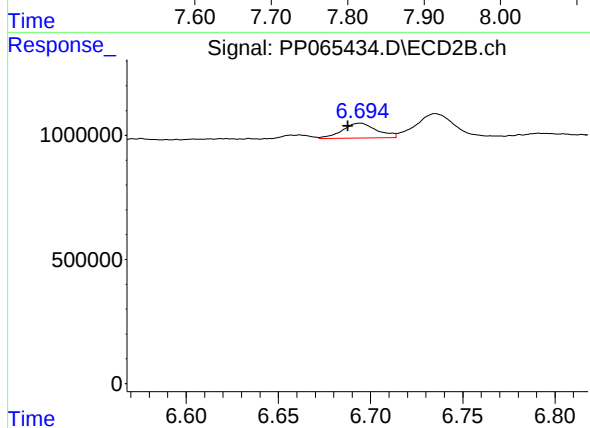
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.531 min
Response: 0
Conc: N.D.



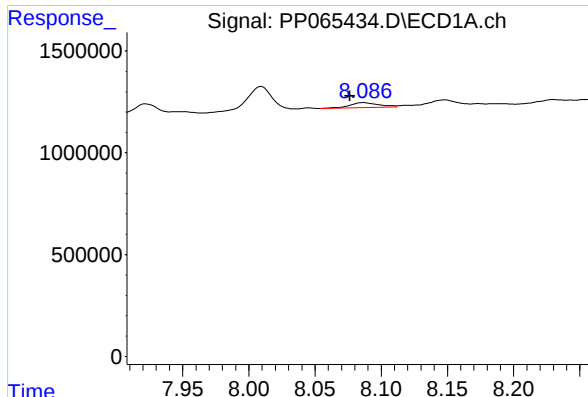
#33 AR-1260-3

R.T.: 7.833 min
Delta R.T.: -0.017 min
Response: 341244
Conc: 4.27 ng/ml



#33 AR-1260-3

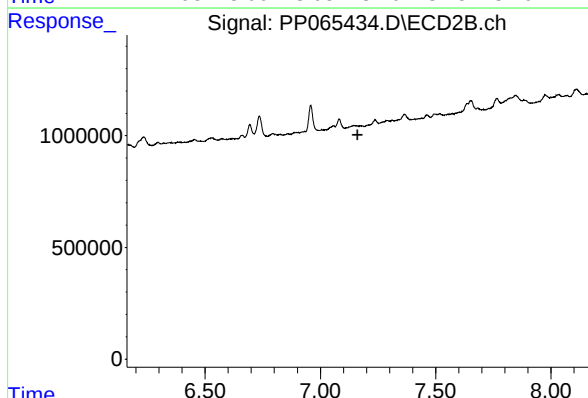
R.T.: 6.694 min
Delta R.T.: 0.007 min
Response: 775575
Conc: 8.56 ng/ml



#34 AR-1260-4

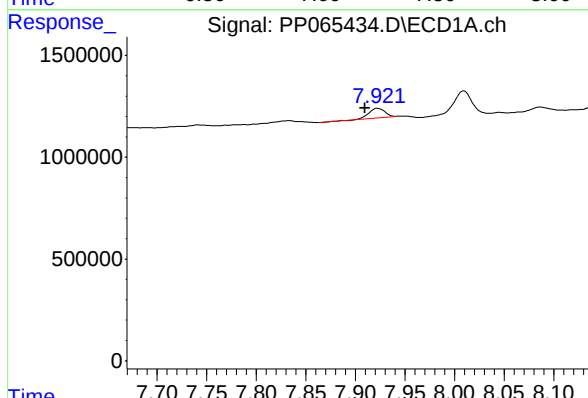
R.T.: 8.087 min
Delta R.T.: 0.010 min
Response: 373641
Conc: 4.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
OIL



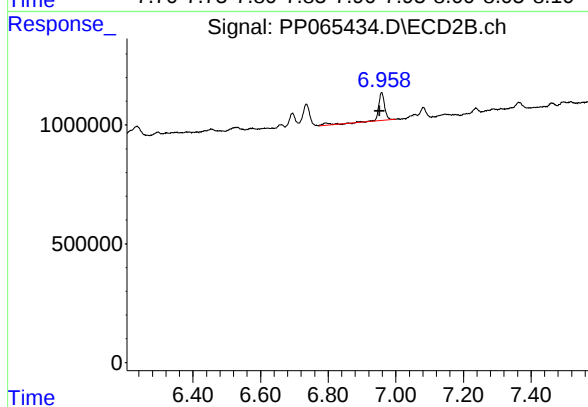
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.161 min
Response: 0
Conc: N.D.



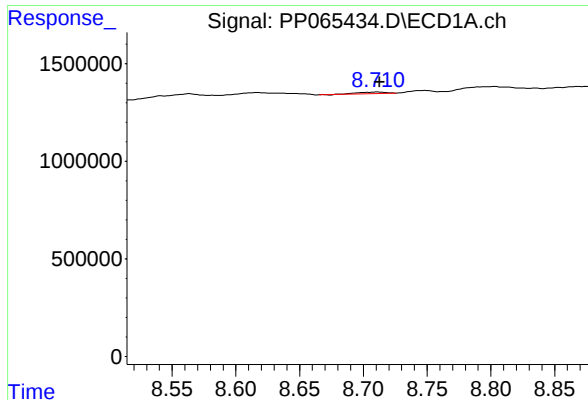
#36 AR-1262-1

R.T.: 7.922 min
Delta R.T.: 0.013 min
Response: 506937
Conc: 10.48 ng/ml



#36 AR-1262-1

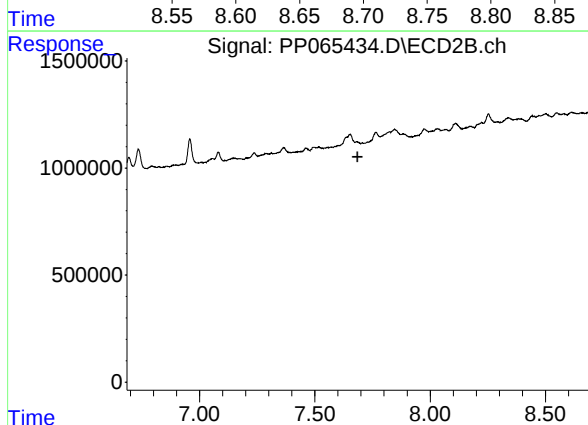
R.T.: 6.958 min
Delta R.T.: 0.006 min
Response: 1622180
Conc: 34.38 ng/ml



#38 AR-1262-3

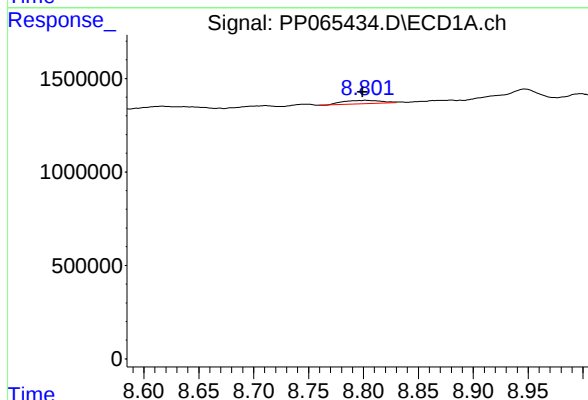
R.T.: 8.711 min
Delta R.T.: -0.002 min
Response: 113098
Conc: 0.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
OIL



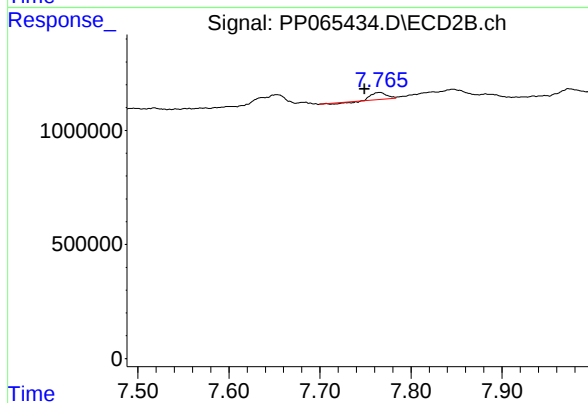
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.685 min
Response: 0
Conc: N.D.



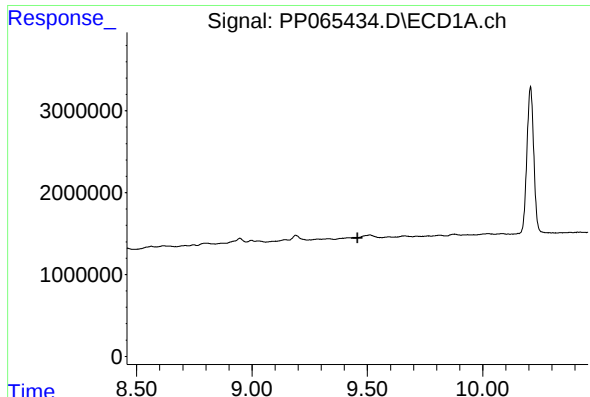
#39 AR-1262-4

R.T.: 8.803 min
Delta R.T.: 0.004 min
Response: 472118
Conc: 4.37 ng/ml



#39 AR-1262-4

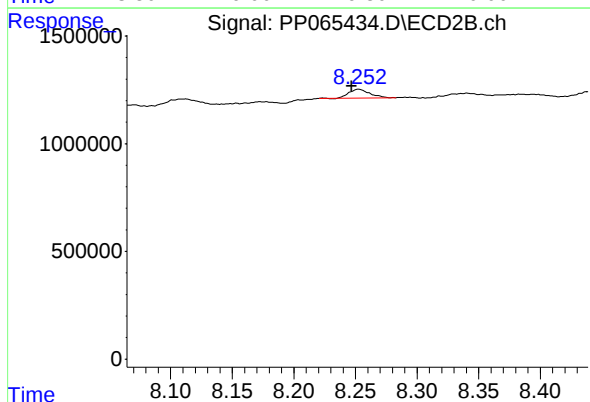
R.T.: 7.765 min
Delta R.T.: 0.016 min
Response: 320949
Conc: 2.19 ng/ml



#40 AR-1262-5

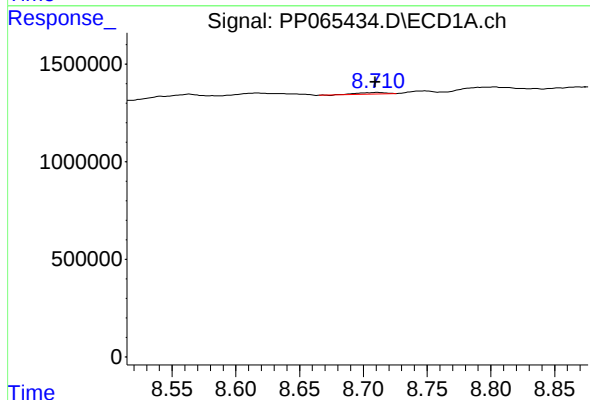
R.T.: 0.000 min
Exp R.T.: 9.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OIL



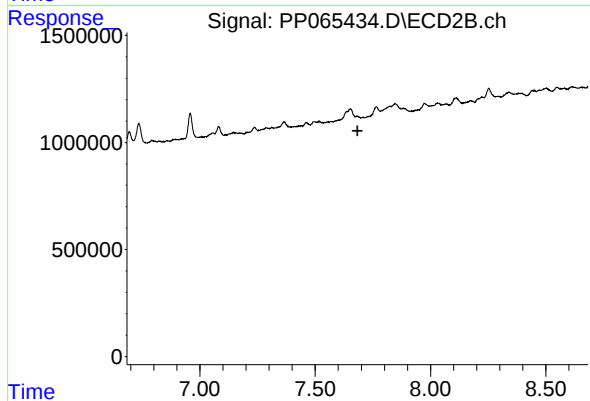
#40 AR-1262-5

R.T.: 8.252 min
Delta R.T.: 0.005 min
Response: 484285
Conc: 7.56 ng/ml



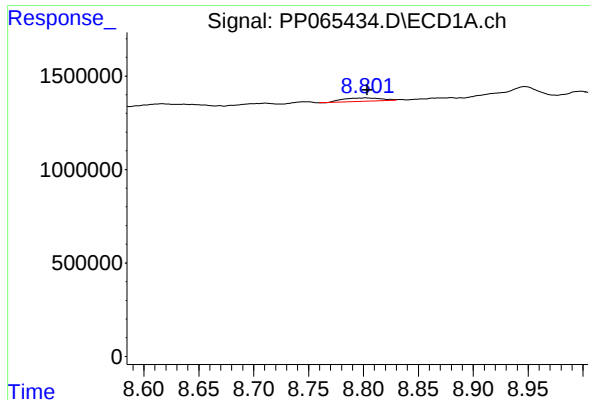
#41 AR-1268-1

R.T.: 8.711 min
Delta R.T.: 0.001 min
Response: 113098
Conc: 0.50 ng/ml



#41 AR-1268-1

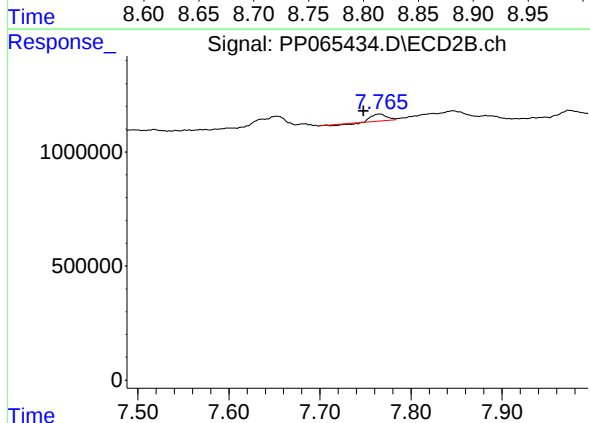
R.T.: 0.000 min
Exp R.T.: 7.683 min
Response: 0
Conc: N.D.



#42 AR-1268-2

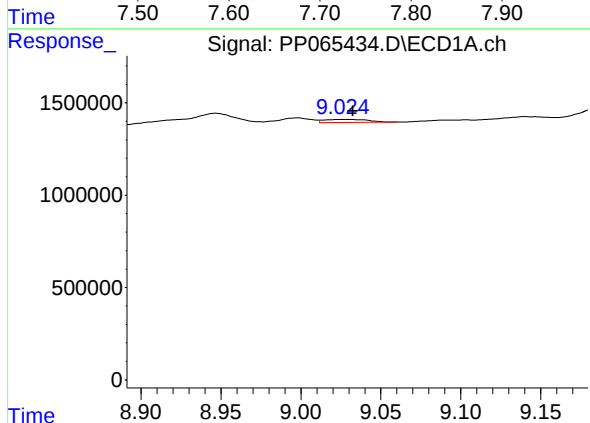
R.T.: 8.803 min
Delta R.T.: 0.000 min
Response: 472118
Conc: 2.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
OIL



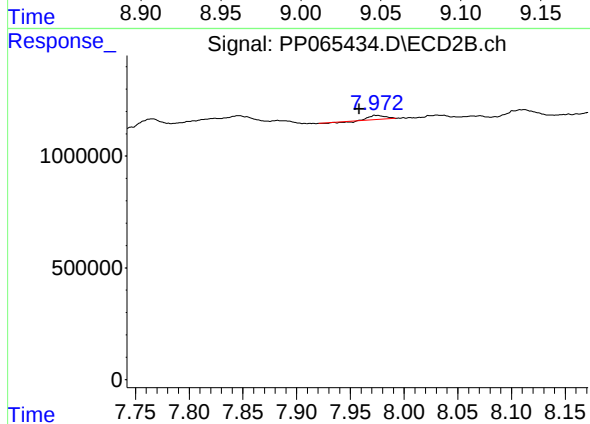
#42 AR-1268-2

R.T.: 7.765 min
Delta R.T.: 0.017 min
Response: 320949
Conc: 1.59 ng/ml



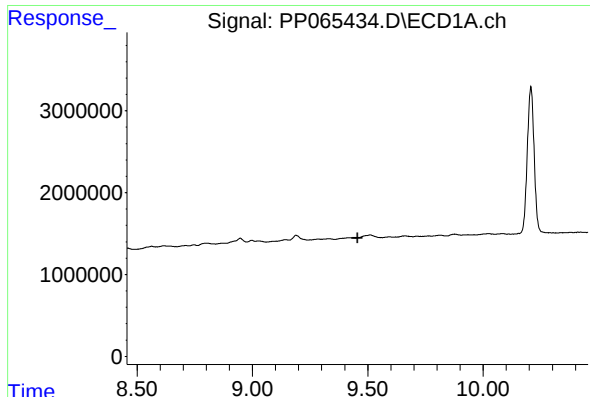
#43 AR-1268-3

R.T.: 9.024 min
Delta R.T.: -0.008 min
Response: 316869
Conc: 1.76 ng/ml



#43 AR-1268-3

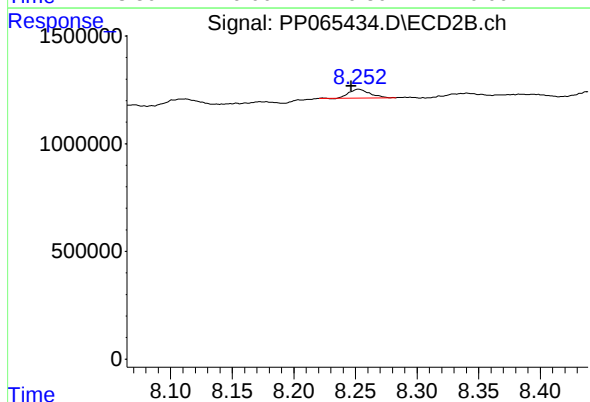
R.T.: 7.974 min
Delta R.T.: 0.015 min
Response: 169188
Conc: 0.98 ng/ml



#44 AR-1268-4

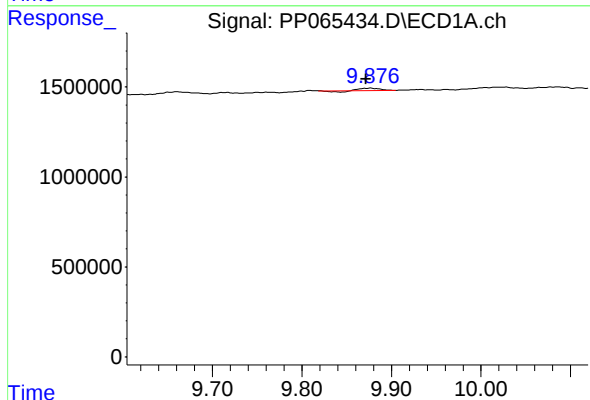
R.T.: 0.000 min
Exp R.T.: 9.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OIL



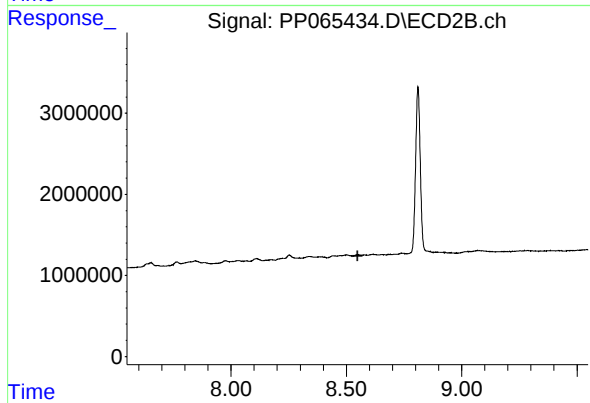
#44 AR-1268-4

R.T.: 8.252 min
Delta R.T.: 0.006 min
Response: 484285
Conc: 7.09 ng/ml



#45 AR-1268-5

R.T.: 9.877 min
Delta R.T.: 0.005 min
Response: 154705
Conc: 0.28 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.548 min
Response: 0
Conc: N.D.