

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061224\
 Data File : PP065609.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2024 13:49
 Operator : YP\AJ
 Sample : P2847-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OIL-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 01:28:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 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...	4.832	4.082	27260485	33357026	14.371	11.946
2)	SA Decachlor...	10.835	9.252	36228534	24657404	18.419	16.737
Target Compounds							
4)	L1 AR-1016-2	0.000	5.221	0	2469805	N.D.	20.919 #
5)	L1 AR-1016-3	6.072f	5.404f	401396	1171210	6.560	18.250 #
6)	L1 AR-1016-4	6.198	5.404f	540727	1171210	10.995	22.696 #
7)	L1 AR-1016-5	6.494	5.622f	908749	2788422	18.130	42.271 #
8)	L2 AR-1221-1	5.044	0.000	497425	0	19.492	N.D. #
9)	L2 AR-1221-2	5.146f	0.000	828238	0	42.887	N.D. #
10)	L2 AR-1221-3	5.178f	0.000	367716	0	6.544	N.D. #
11)	L3 AR-1232-1	5.178f	0.000	367716	0	8.127	N.D. #
12)	L3 AR-1232-2	5.738	5.221	427718	2469805	16.423	44.269 #
13)	L3 AR-1232-3	0.000	5.404f	0	1171210	N.D.	38.888 #
14)	L3 AR-1232-4	6.198	5.456	540727	1829138	23.149	66.854 #
15)	L3 AR-1232-5	6.288	5.622f	1872746	2788422	95.392	95.365
17)	L4 AR-1242-2	0.000	5.221	0	2469805	N.D.	24.835 #
18)	L4 AR-1242-3	6.072f	5.404f	401396	1171210	7.941	21.774 #
19)	L4 AR-1242-4	6.198	5.456	540727	1829138	13.177	34.343 #
20)	L4 AR-1242-5	6.902f	0.000	1284668	0	29.450	N.D. #
22)	L5 AR-1248-2	6.288	5.404f	1872746	1171210	30.049	15.912 #
23)	L5 AR-1248-3	6.494	5.456	908749	1829138	13.495	23.936 #
24)	L5 AR-1248-4	6.902	5.622f	1284668	2788422	18.044	31.717 #
25)	L5 AR-1248-5	6.902f	6.034	1284668	760198	18.532	9.529 #
28)	L6 AR-1254-3	7.478f	6.582f	2020348	1012764	16.556	6.400 #
29)	L6 AR-1254-4	7.738	0.000	1884887	0	21.196	N.D. #
30)	L6 AR-1254-5	8.155	0.000	1971221	0	20.123	N.D. #
31)	L7 AR-1260-1	7.639f	6.696	542395	2403667	5.600	22.651 #
32)	L7 AR-1260-2	7.896f	6.897f	2929091	2958537	26.125	23.990
33)	L7 AR-1260-3	8.219	7.021	6192068	147.5E6	70.923	1272.165 #
34)	L7 AR-1260-4	8.479	7.495f	4142601	2469925	41.339	28.043 #
35)	L7 AR-1260-5	8.804f	7.765	2504251	5486321	13.279	28.662 #
36)	L8 AR-1262-1	8.320f	7.285f	226.9E6	4927140	4234.516	88.589 #
37)	L8 AR-1262-2	8.804f	7.495f	2504251	2469925	11.805	22.166 #
38)	L8 AR-1262-3	9.189f	8.057f	2517087	1633563	16.441	19.229
39)	L8 AR-1262-4	9.287f	8.122f	896087	2049755	7.396	13.352 #
41)	L9 AR-1268-1	9.189f	8.057f	2517087	1633563	9.910	7.059 #
42)	L9 AR-1268-2	9.287	8.122f	896087	2049755	3.793	9.767 #
43)	L9 AR-1268-3	0.000	8.305f	0	1921254	N.D.	10.989 #

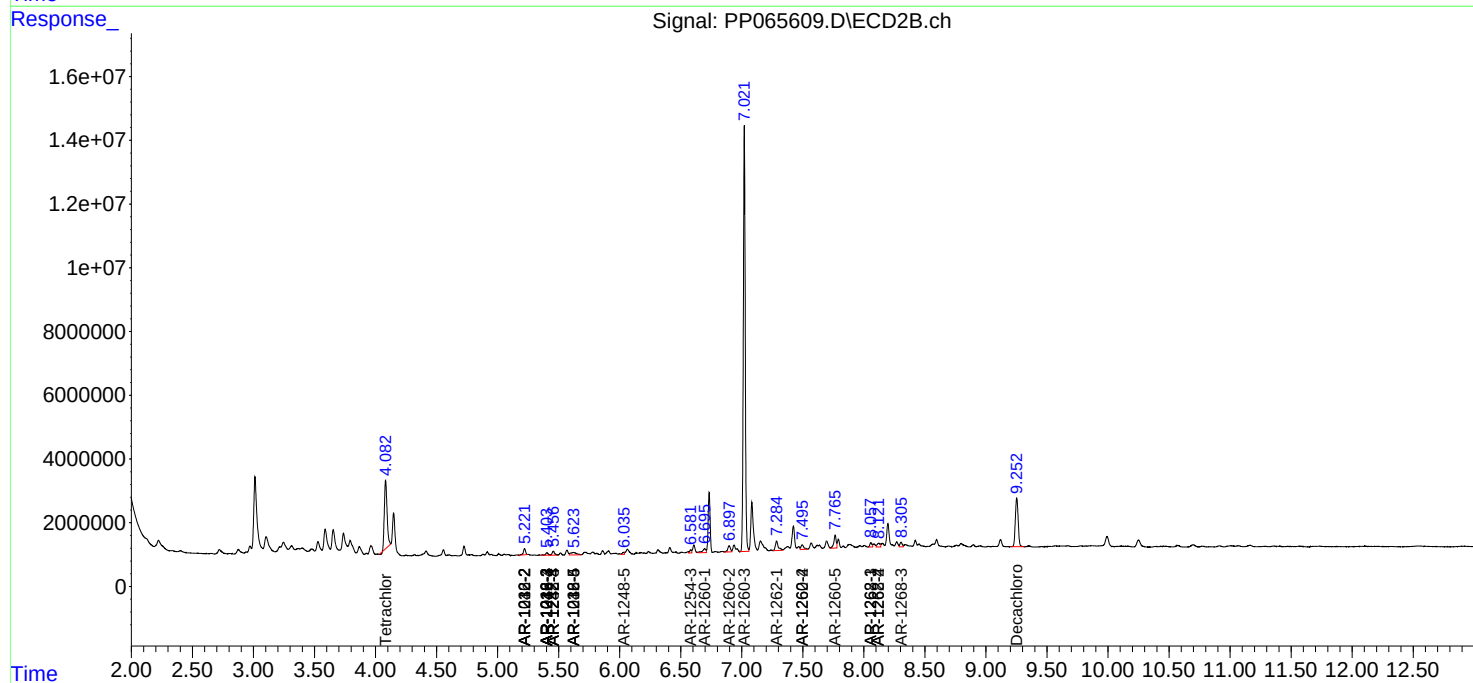
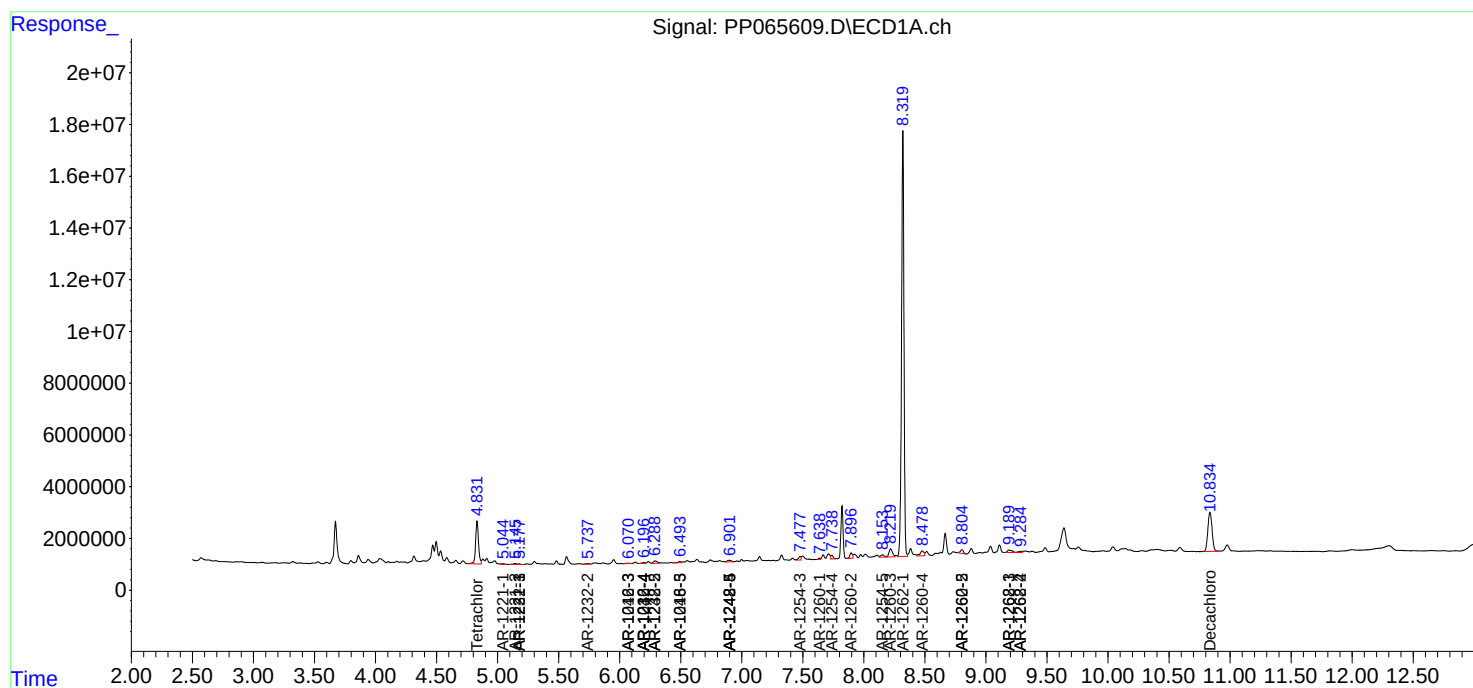
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

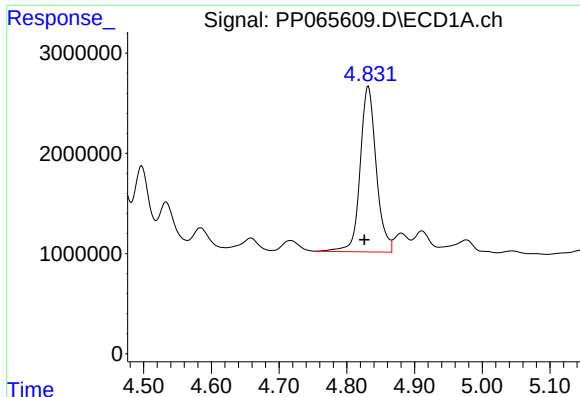
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061224\
Data File : PP065609.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2024 13:49
Operator : YP\AJ
Sample : P2847-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
OIL-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 01:28:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

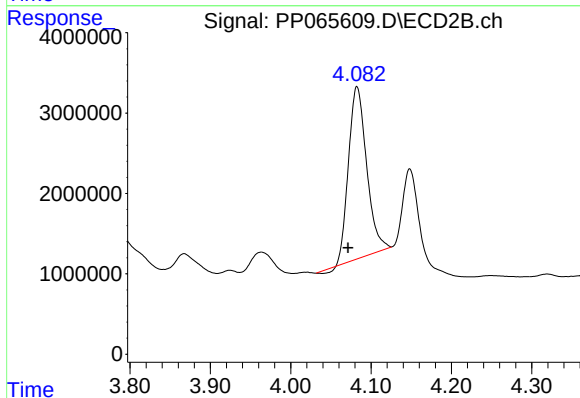




#1 Tetrachloro-m-xylene

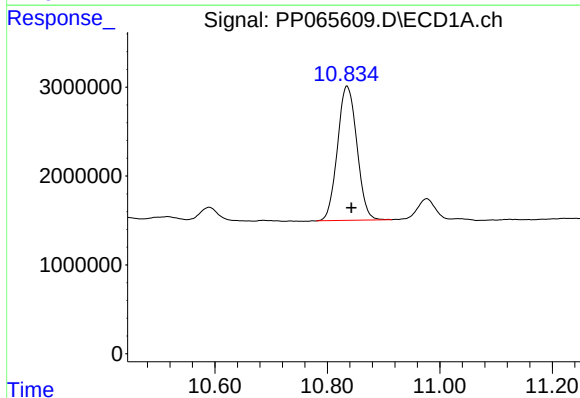
R.T.: 4.832 min
Delta R.T.: 0.006 min
Response: 27260485
Conc: 14.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
OIL-1



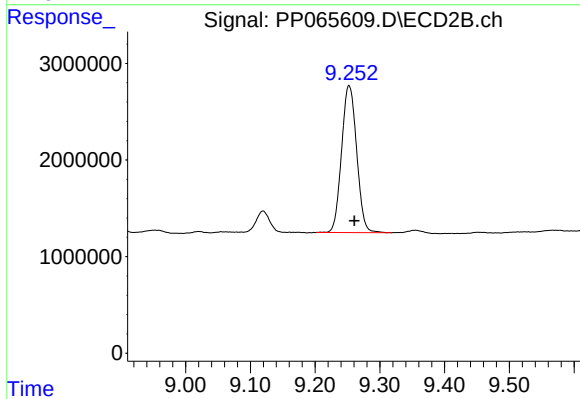
#1 Tetrachloro-m-xylene

R.T.: 4.082 min
Delta R.T.: 0.011 min
Response: 33357026
Conc: 11.95 ng/ml



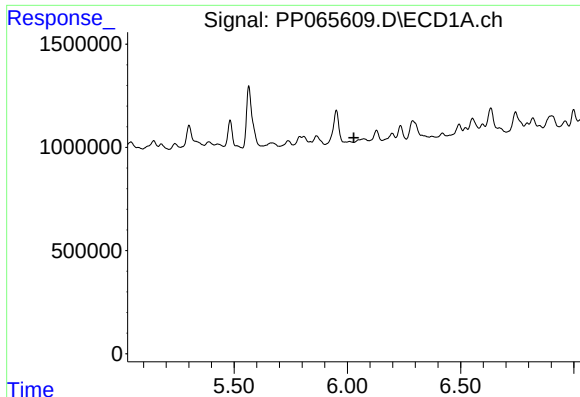
#2 Decachlorobiphenyl

R.T.: 10.835 min
Delta R.T.: -0.008 min
Response: 36228534
Conc: 18.42 ng/ml



#2 Decachlorobiphenyl

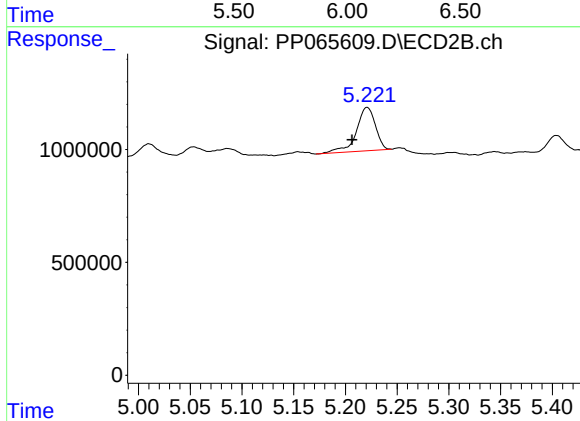
R.T.: 9.252 min
Delta R.T.: -0.008 min
Response: 24657404
Conc: 16.74 ng/ml



#4 AR-1016-2

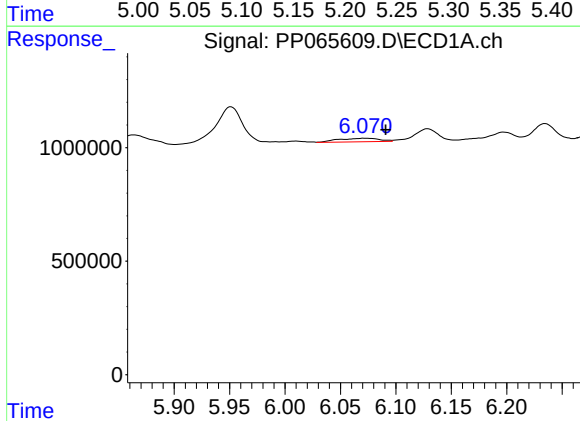
R.T.: 0.000 min
Exp R.T.: 6.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OIL-1



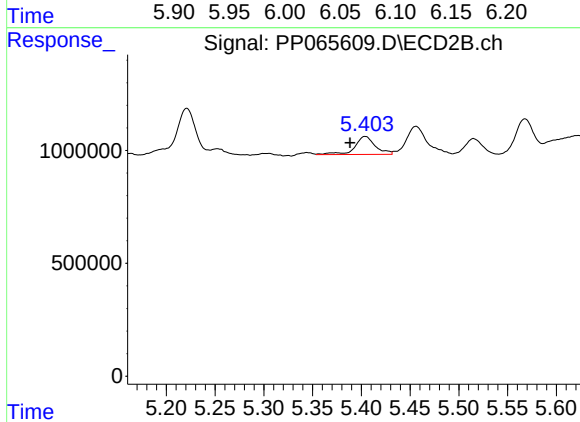
#4 AR-1016-2

R.T.: 5.221 min
Delta R.T.: 0.014 min
Response: 2469805
Conc: 20.92 ng/ml



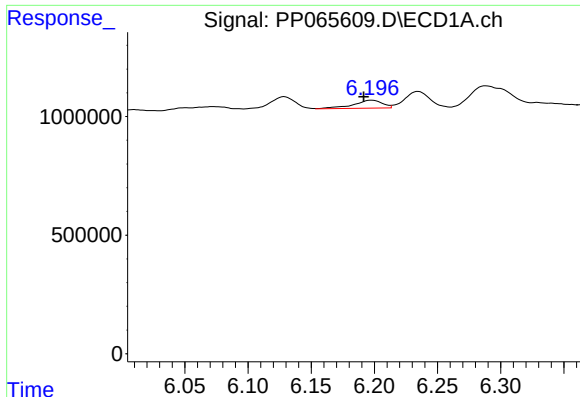
#5 AR-1016-3

R.T.: 6.072 min
Delta R.T.: -0.019 min
Response: 401396
Conc: 6.56 ng/ml



#5 AR-1016-3

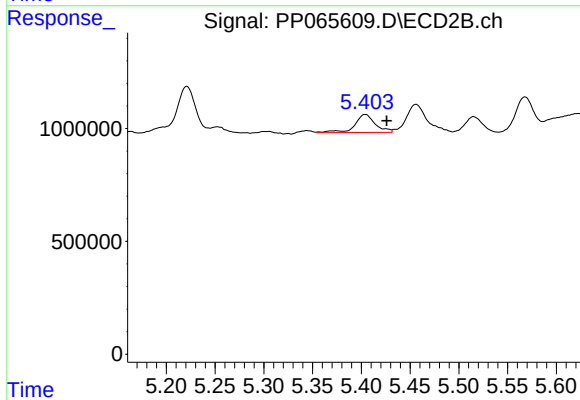
R.T.: 5.404 min
Delta R.T.: 0.016 min
Response: 1171210
Conc: 18.25 ng/ml



#6 AR-1016-4

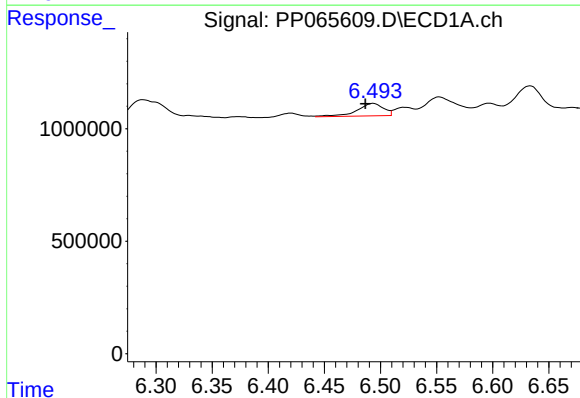
R.T.: 6.198 min
Delta R.T.: 0.006 min
Response: 540727
Conc: 11.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
OIL-1



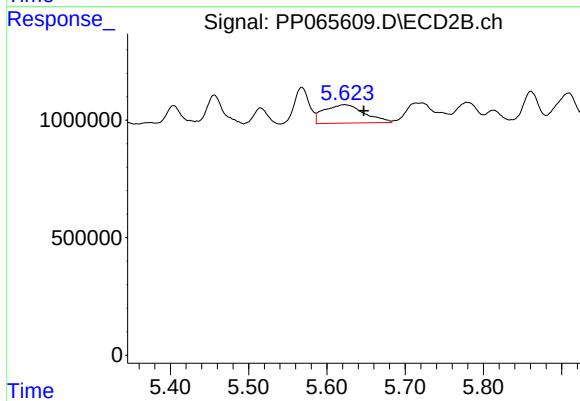
#6 AR-1016-4

R.T.: 5.404 min
Delta R.T.: -0.022 min
Response: 1171210
Conc: 22.70 ng/ml



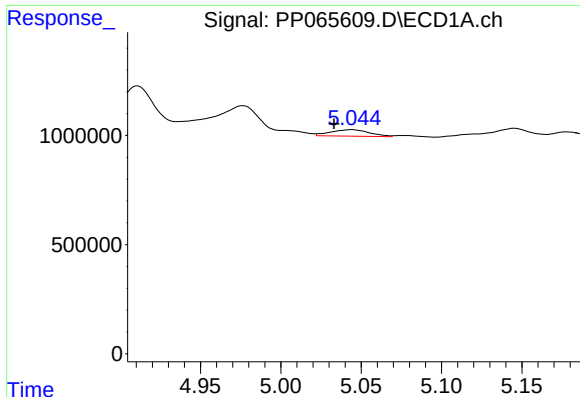
#7 AR-1016-5

R.T.: 6.494 min
Delta R.T.: 0.007 min
Response: 908749
Conc: 18.13 ng/ml



#7 AR-1016-5

R.T.: 5.622 min
Delta R.T.: -0.025 min
Response: 2788422
Conc: 42.27 ng/ml



#8 AR-1221-1

R.T.: 5.044 min
Delta R.T.: 0.011 min
Response: 497425
Conc: 19.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
OIL-1

#8 AR-1221-1

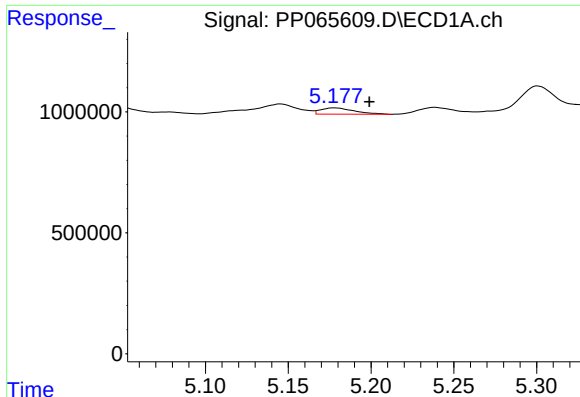
R.T.: 0.000 min
Exp R.T. : 4.289 min
Response: 0
Conc: N.D.

#9 AR-1221-2

R.T.: 5.146 min
Delta R.T.: 0.025 min
Response: 828238
Conc: 42.89 ng/ml

#9 AR-1221-2

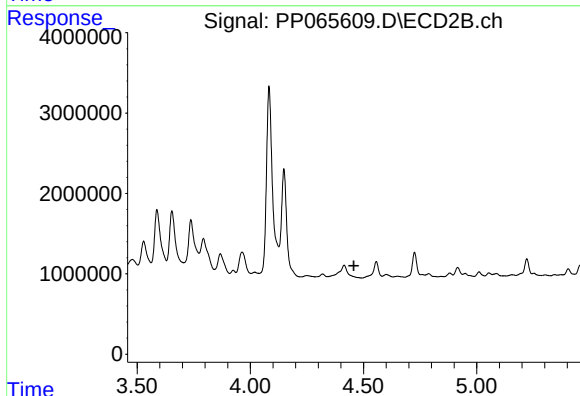
R.T.: 0.000 min
Exp R.T. : 4.378 min
Response: 0
Conc: N.D.



#10 AR-1221-3

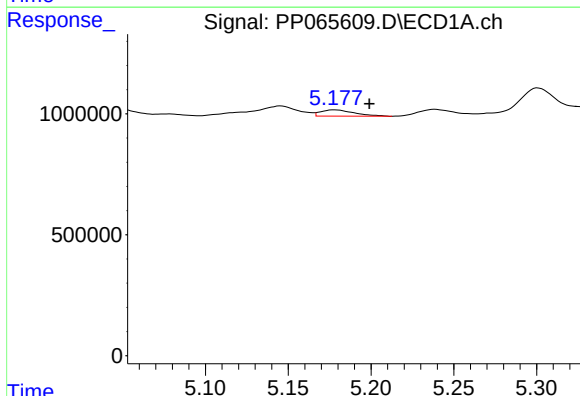
R.T.: 5.178 min
Delta R.T.: -0.021 min
Response: 367716
Conc: 6.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
OIL-1



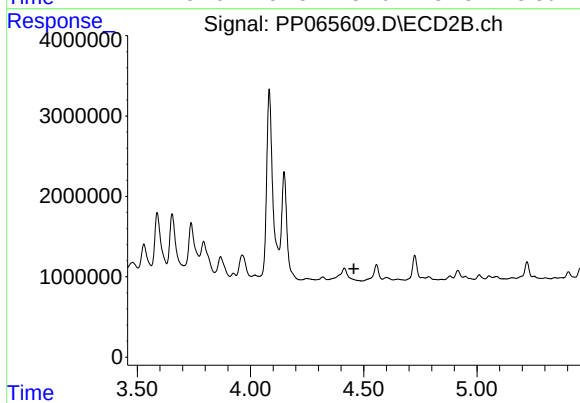
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.



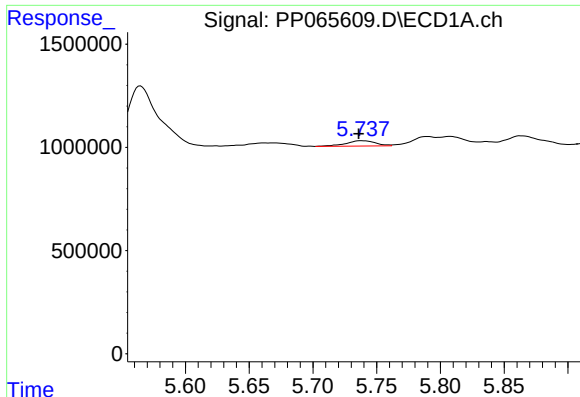
#11 AR-1232-1

R.T.: 5.178 min
Delta R.T.: -0.021 min
Response: 367716
Conc: 8.13 ng/ml



#11 AR-1232-1

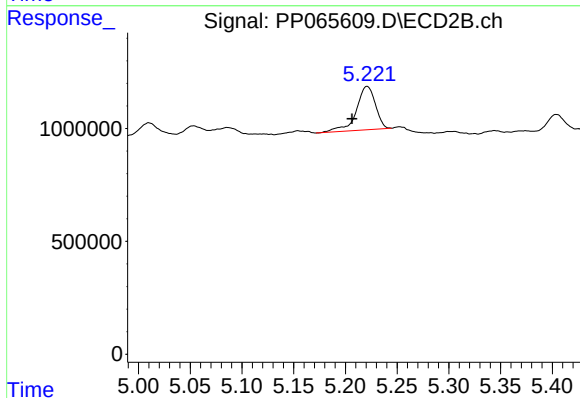
R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.



#12 AR-1232-2

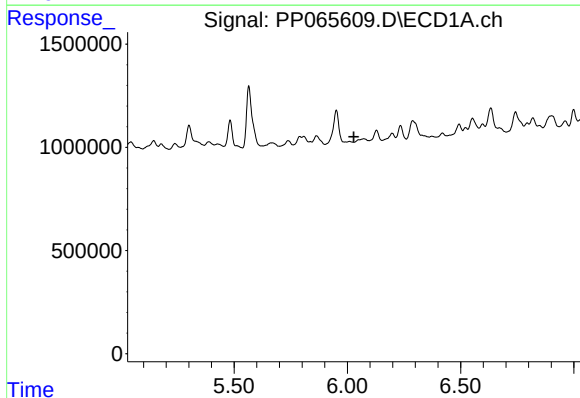
R.T.: 5.738 min
Delta R.T.: 0.002 min
Response: 427718
Conc: 16.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
OIL-1



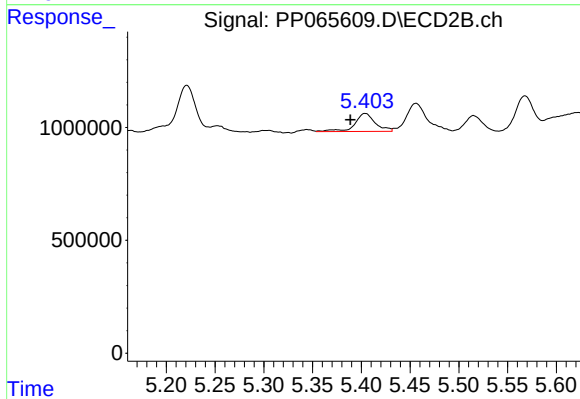
#12 AR-1232-2

R.T.: 5.221 min
Delta R.T.: 0.015 min
Response: 2469805
Conc: 44.27 ng/ml



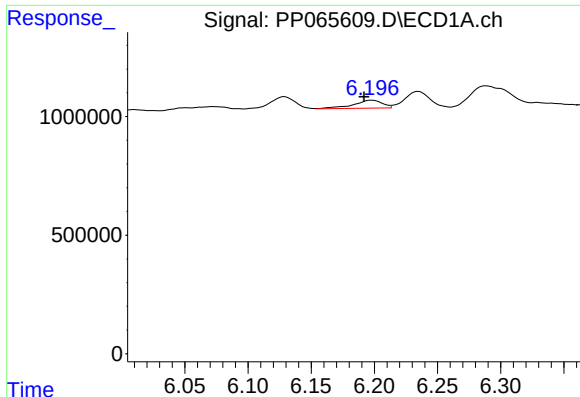
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.028 min
Response: 0
Conc: N.D.



#13 AR-1232-3

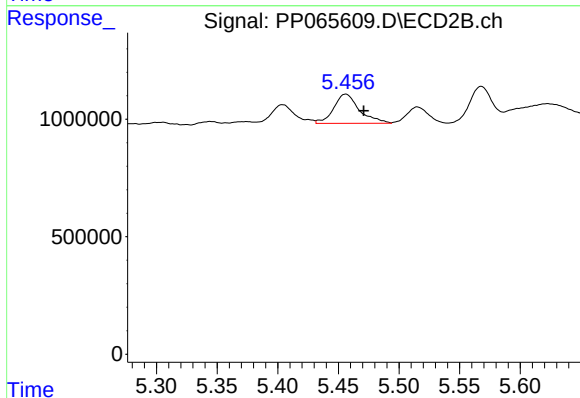
R.T.: 5.404 min
Delta R.T.: 0.015 min
Response: 1171210
Conc: 38.89 ng/ml



#14 AR-1232-4

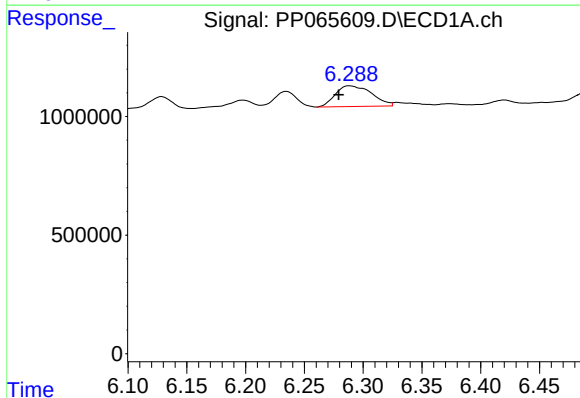
R.T.: 6.198 min
Delta R.T.: 0.006 min
Response: 540727
Conc: 23.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
OIL-1



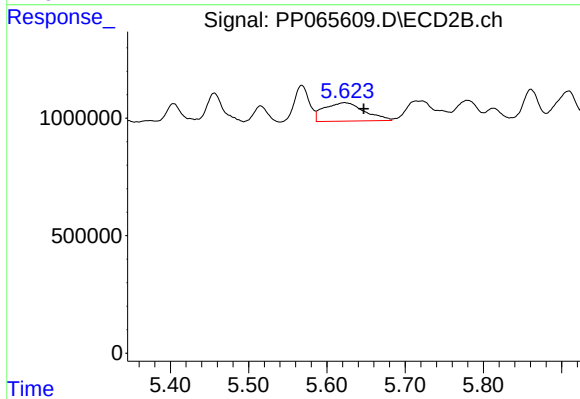
#14 AR-1232-4

R.T.: 5.456 min
Delta R.T.: -0.015 min
Response: 1829138
Conc: 66.85 ng/ml



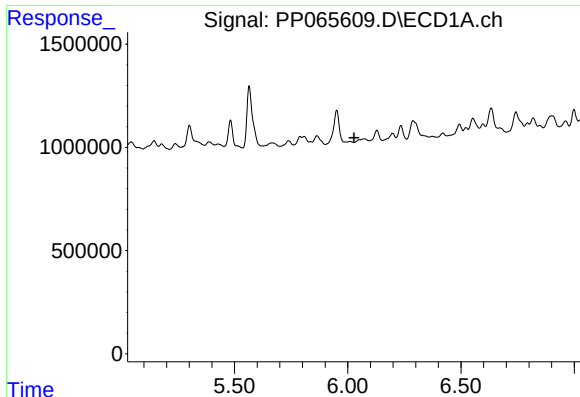
#15 AR-1232-5

R.T.: 6.288 min
Delta R.T.: 0.009 min
Response: 1872746
Conc: 95.39 ng/ml



#15 AR-1232-5

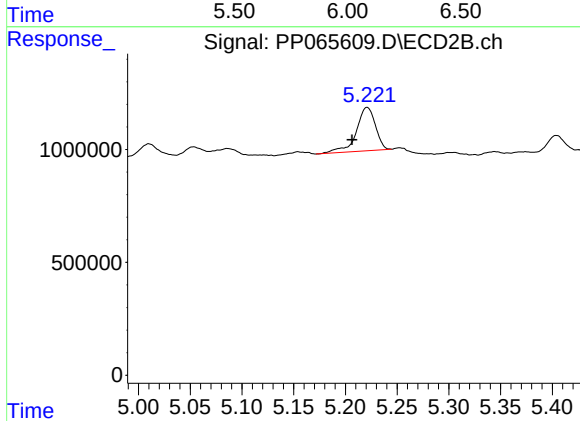
R.T.: 5.622 min
Delta R.T.: -0.025 min
Response: 2788422
Conc: 95.36 ng/ml



#17 AR-1242-2

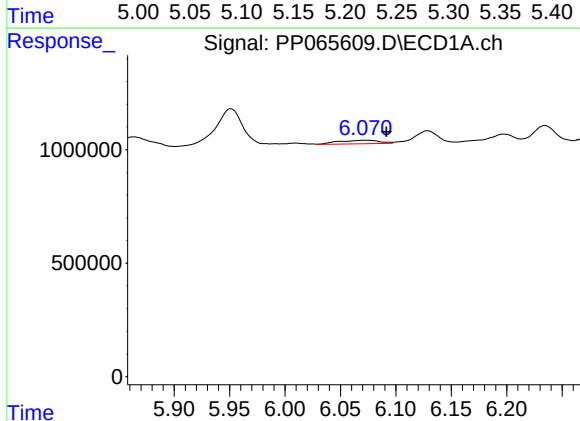
R.T.: 0.000 min
Exp R.T.: 6.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OIL-1



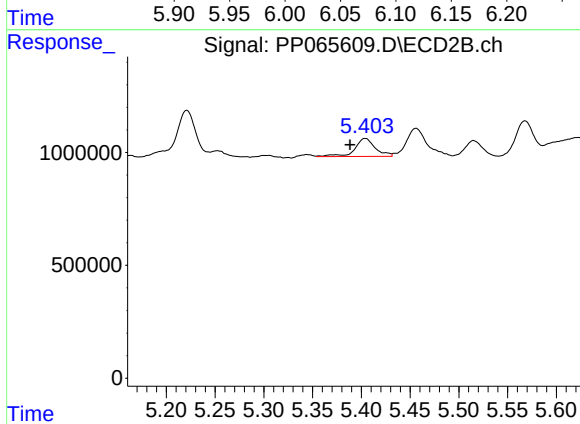
#17 AR-1242-2

R.T.: 5.221 min
Delta R.T.: 0.015 min
Response: 2469805
Conc: 24.84 ng/ml



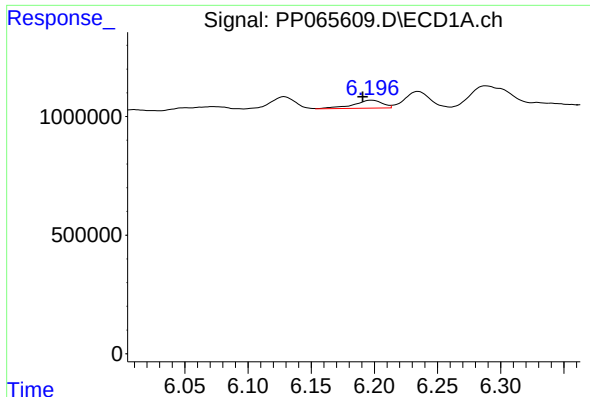
#18 AR-1242-3

R.T.: 6.072 min
Delta R.T.: -0.020 min
Response: 401396
Conc: 7.94 ng/ml



#18 AR-1242-3

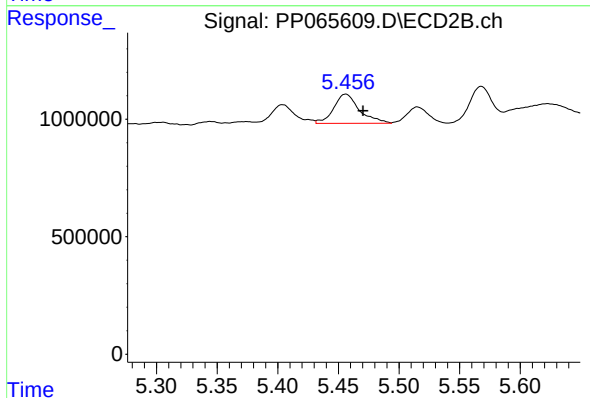
R.T.: 5.404 min
Delta R.T.: 0.015 min
Response: 1171210
Conc: 21.77 ng/ml



#19 AR-1242-4

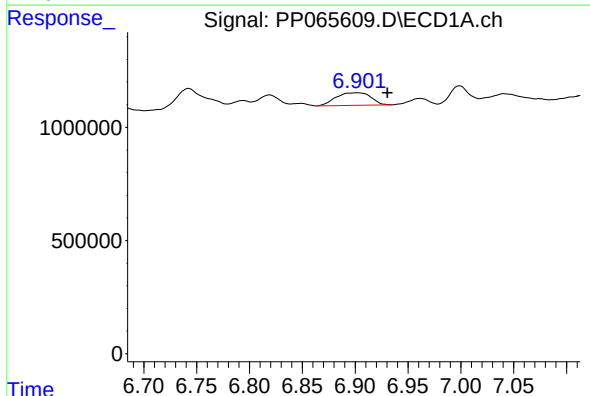
R.T.: 6.198 min
Delta R.T.: 0.007 min
Response: 540727
Conc: 13.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
OIL-1



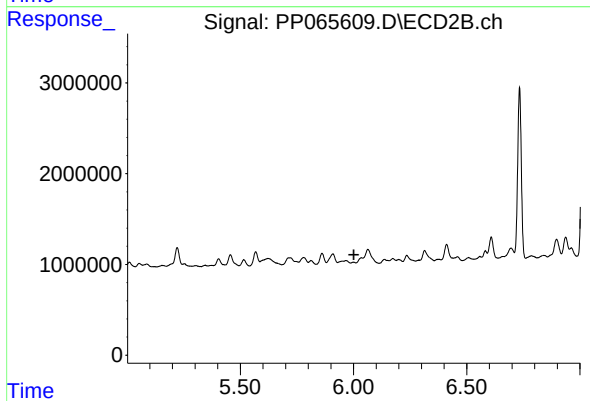
#19 AR-1242-4

R.T.: 5.456 min
Delta R.T.: -0.014 min
Response: 1829138
Conc: 34.34 ng/ml



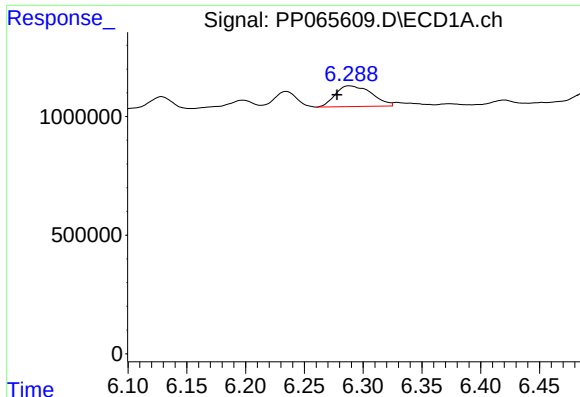
#20 AR-1242-5

R.T.: 6.902 min
Delta R.T.: -0.028 min
Response: 1284668
Conc: 29.45 ng/ml



#20 AR-1242-5

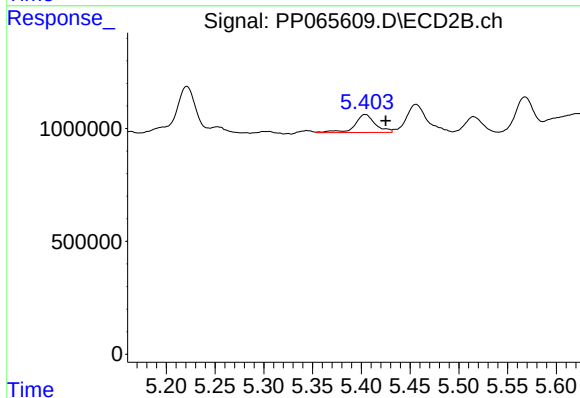
R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.



#22 AR-1248-2

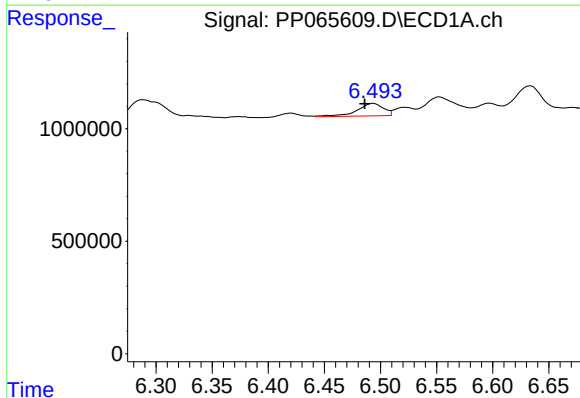
R.T.: 6.288 min
Delta R.T.: 0.011 min
Response: 1872746
Conc: 30.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
OIL-1



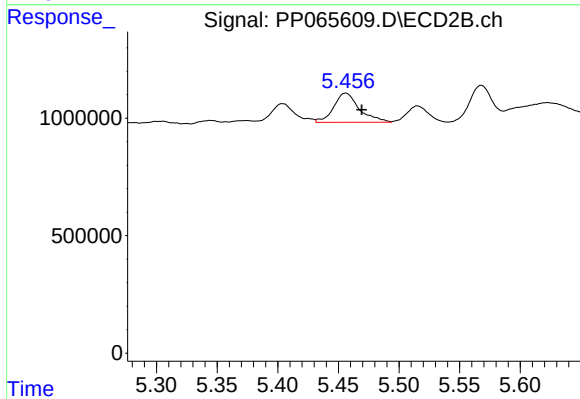
#22 AR-1248-2

R.T.: 5.404 min
Delta R.T.: -0.021 min
Response: 1171210
Conc: 15.91 ng/ml



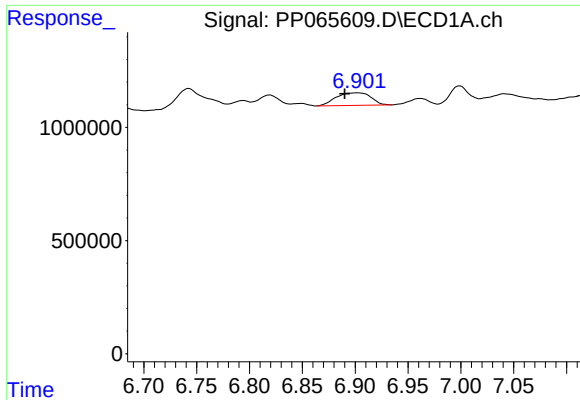
#23 AR-1248-3

R.T.: 6.494 min
Delta R.T.: 0.008 min
Response: 908749
Conc: 13.49 ng/ml



#23 AR-1248-3

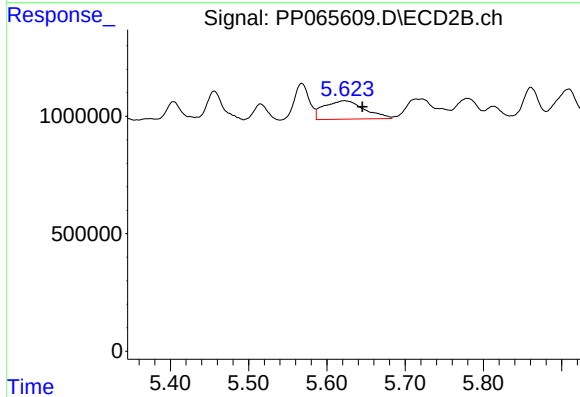
R.T.: 5.456 min
Delta R.T.: -0.013 min
Response: 1829138
Conc: 23.94 ng/ml



#24 AR-1248-4

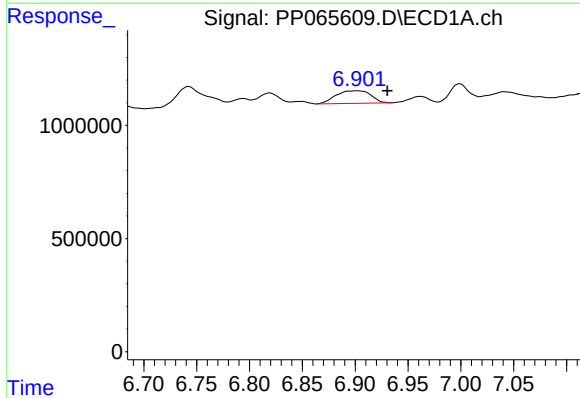
R.T.: 6.902 min
Delta R.T.: 0.012 min
Response: 1284668
Conc: 18.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
OIL-1



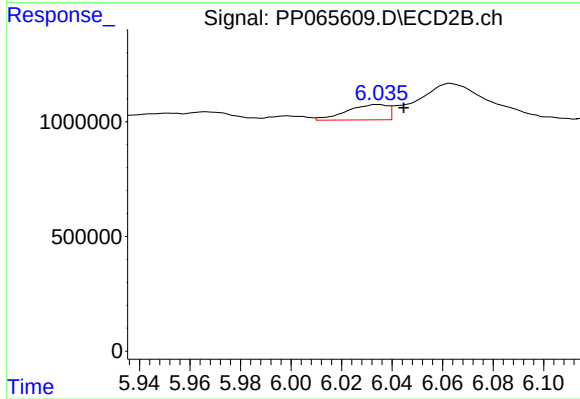
#24 AR-1248-4

R.T.: 5.622 min
Delta R.T.: -0.023 min
Response: 2788422
Conc: 31.72 ng/ml



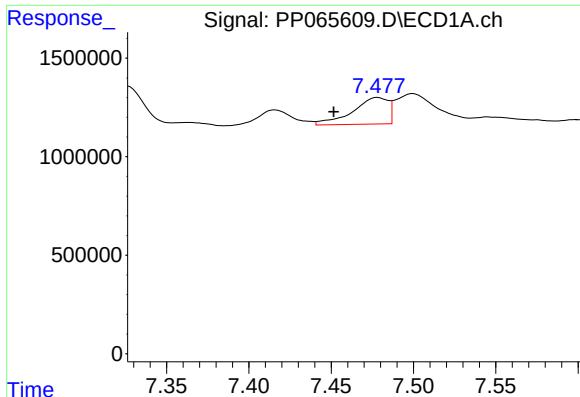
#25 AR-1248-5

R.T.: 6.902 min
Delta R.T.: -0.028 min
Response: 1284668
Conc: 18.53 ng/ml



#25 AR-1248-5

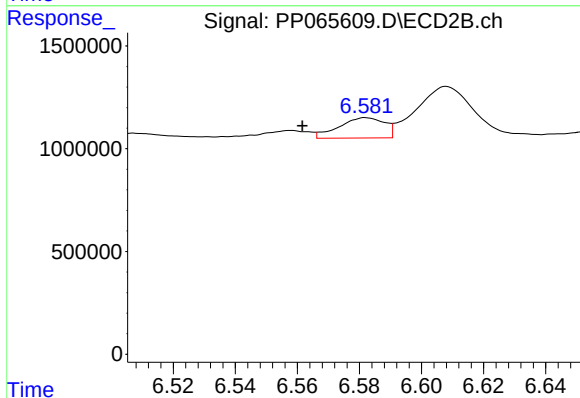
R.T.: 6.034 min
Delta R.T.: -0.010 min
Response: 760198
Conc: 9.53 ng/ml



#28 AR-1254-3

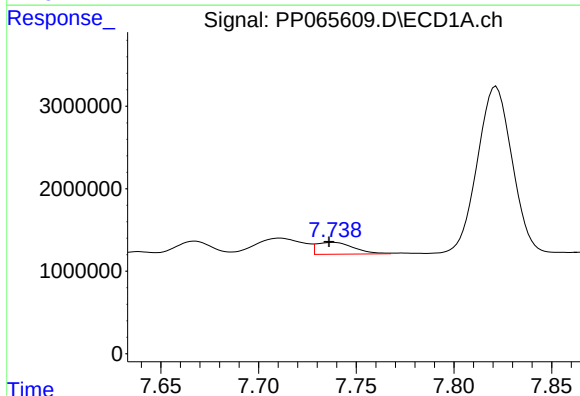
R.T.: 7.478 min
Delta R.T.: 0.027 min
Response: 2020348
Conc: 16.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
OIL-1



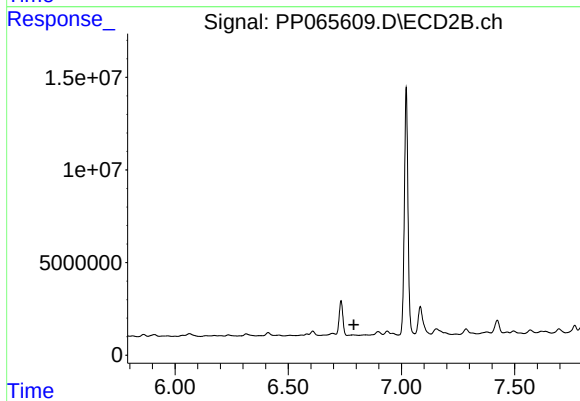
#28 AR-1254-3

R.T.: 6.582 min
Delta R.T.: 0.020 min
Response: 1012764
Conc: 6.40 ng/ml



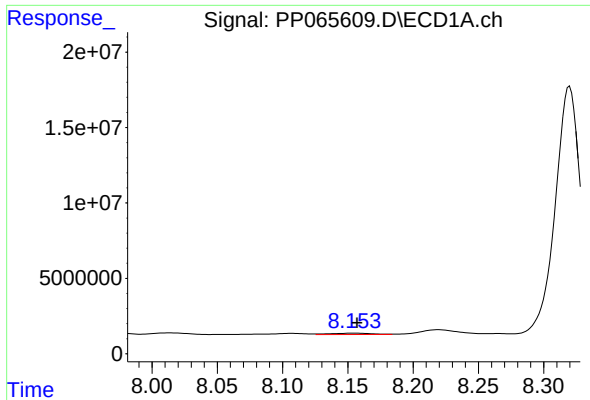
#29 AR-1254-4

R.T.: 7.738 min
Delta R.T.: 0.002 min
Response: 1884887
Conc: 21.20 ng/ml



#29 AR-1254-4

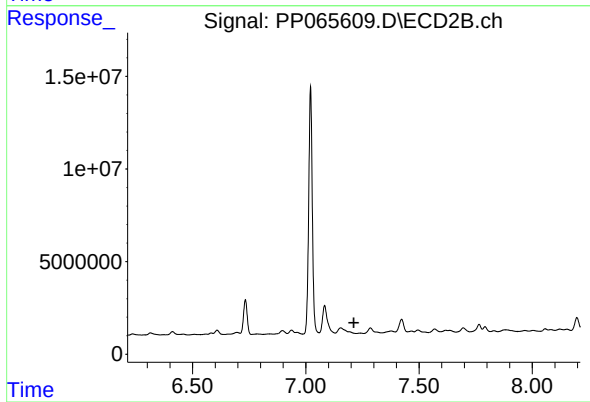
R.T.: 0.000 min
Exp R.T. : 6.789 min
Response: 0
Conc: N.D.



#30 AR-1254-5

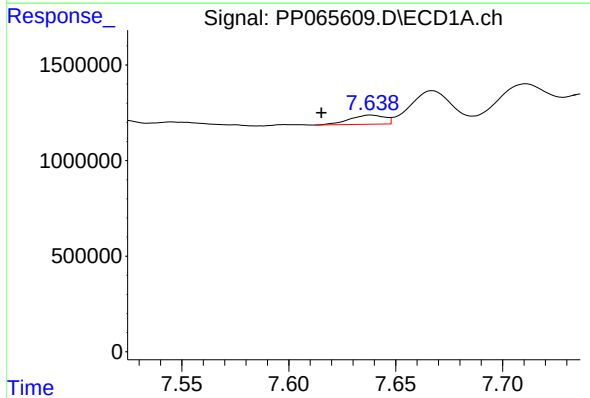
R.T.: 8.155 min
Delta R.T.: -0.002 min
Response: 1971221
Conc: 20.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
OIL-1



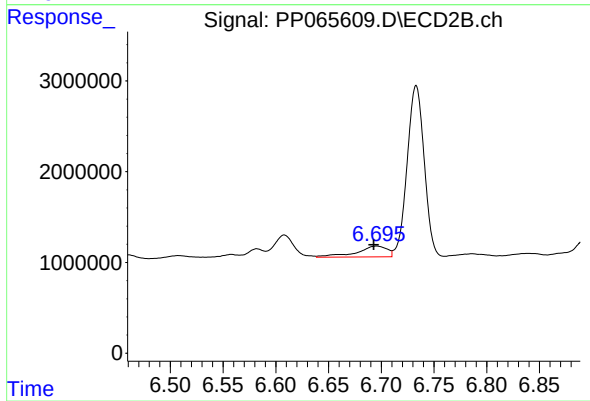
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



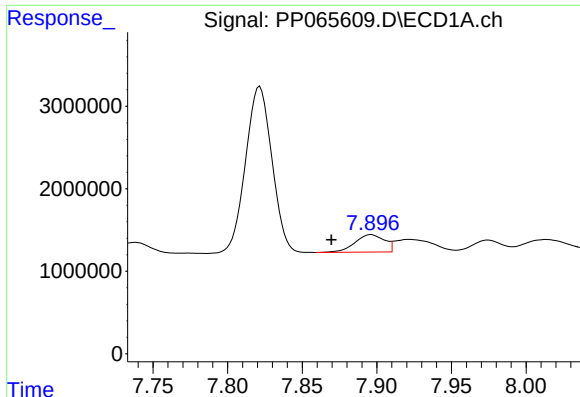
#31 AR-1260-1

R.T.: 7.639 min
Delta R.T.: 0.023 min
Response: 542395
Conc: 5.60 ng/ml



#31 AR-1260-1

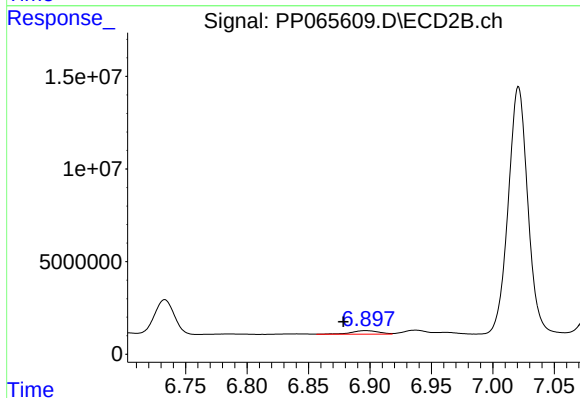
R.T.: 6.696 min
Delta R.T.: 0.003 min
Response: 2403667
Conc: 22.65 ng/ml



#32 AR-1260-2

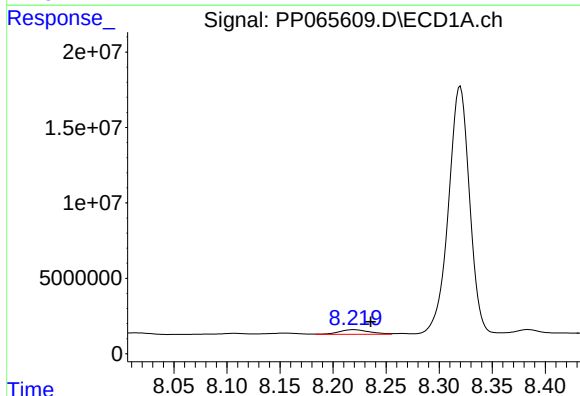
R.T.: 7.896 min
Delta R.T.: 0.027 min
Response: 2929091
Conc: 26.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
OIL-1



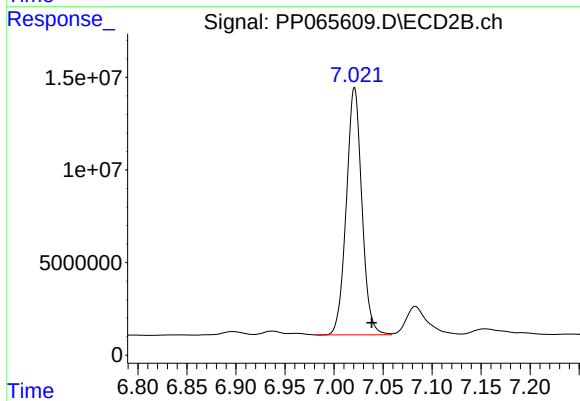
#32 AR-1260-2

R.T.: 6.897 min
Delta R.T.: 0.018 min
Response: 2958537
Conc: 23.99 ng/ml



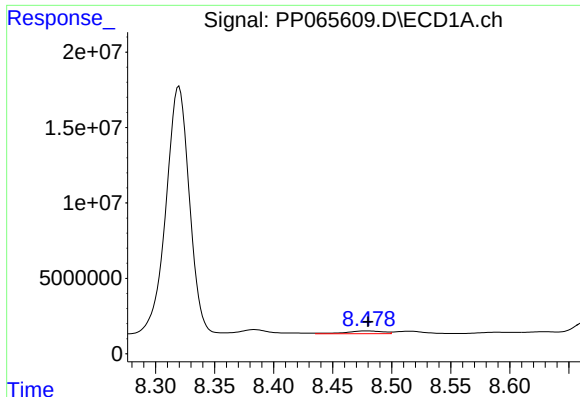
#33 AR-1260-3

R.T.: 8.219 min
Delta R.T.: -0.016 min
Response: 6192068
Conc: 70.92 ng/ml



#33 AR-1260-3

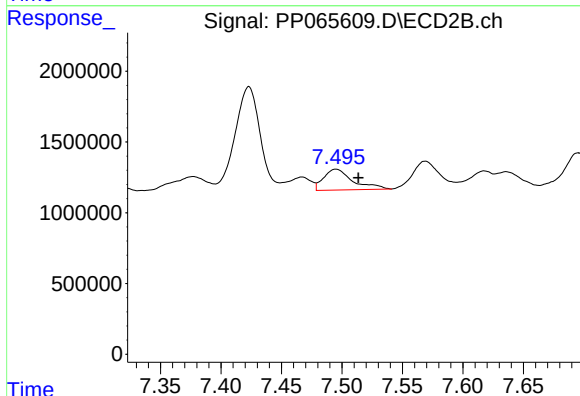
R.T.: 7.021 min
Delta R.T.: -0.017 min
Response: 147540058
Conc: 1272.17 ng/ml



#34 AR-1260-4

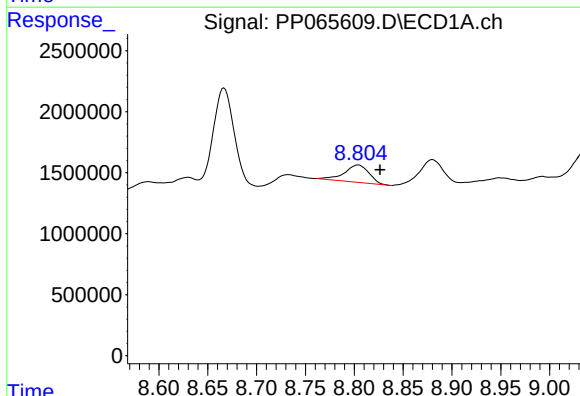
R.T.: 8.479 min
Delta R.T.: -0.001 min
Response: 4142601
Conc: 41.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
OIL-1



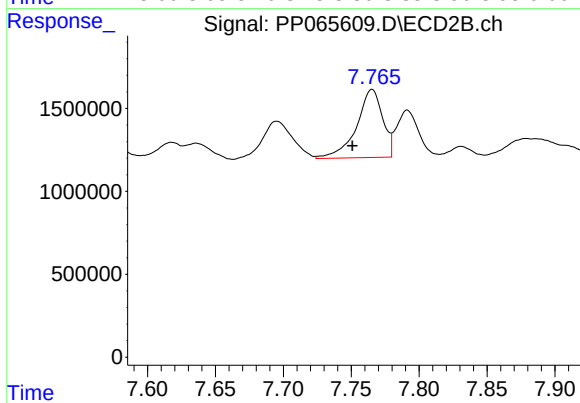
#34 AR-1260-4

R.T.: 7.495 min
Delta R.T.: -0.019 min
Response: 2469925
Conc: 28.04 ng/ml



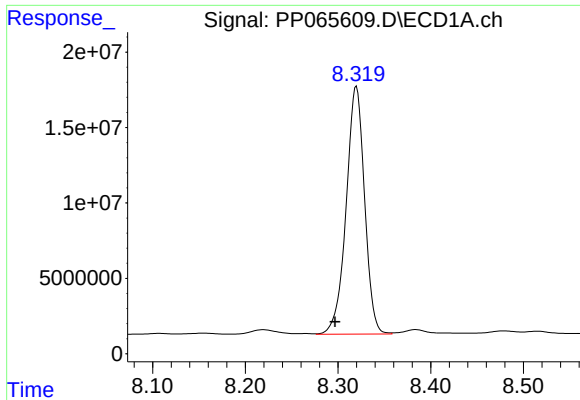
#35 AR-1260-5

R.T.: 8.804 min
Delta R.T.: -0.022 min
Response: 2504251
Conc: 13.28 ng/ml



#35 AR-1260-5

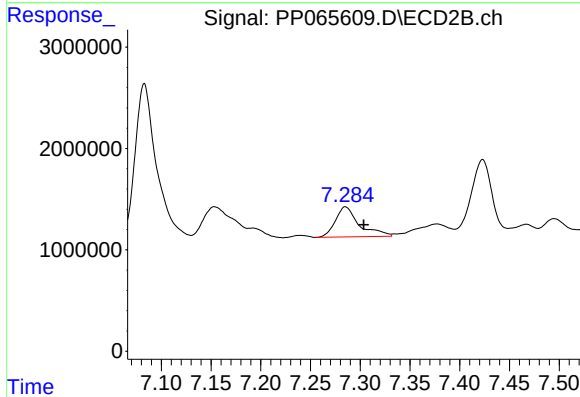
R.T.: 7.765 min
Delta R.T.: 0.014 min
Response: 5486321
Conc: 28.66 ng/ml



#36 AR-1262-1

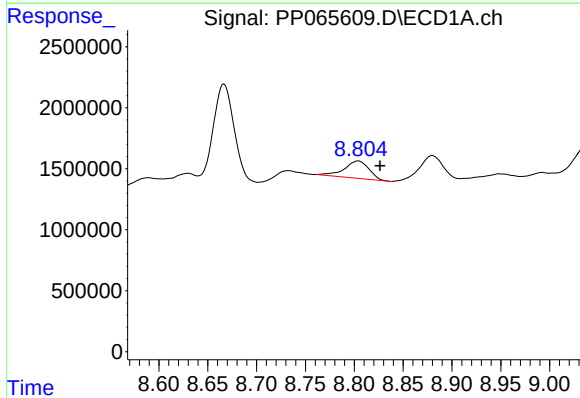
R.T.: 8.320 min
Delta R.T.: 0.023 min
Response: 226879981
Conc: 4234.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
OIL-1



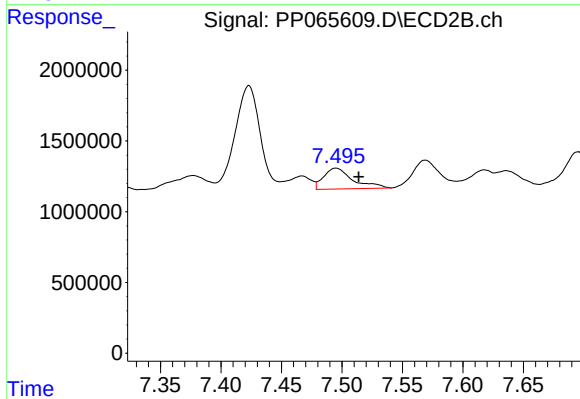
#36 AR-1262-1

R.T.: 7.285 min
Delta R.T.: -0.018 min
Response: 4927140
Conc: 88.59 ng/ml



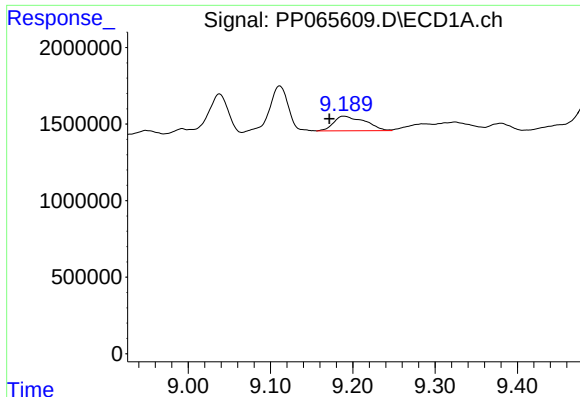
#37 AR-1262-2

R.T.: 8.804 min
Delta R.T.: -0.022 min
Response: 2504251
Conc: 11.81 ng/ml



#37 AR-1262-2

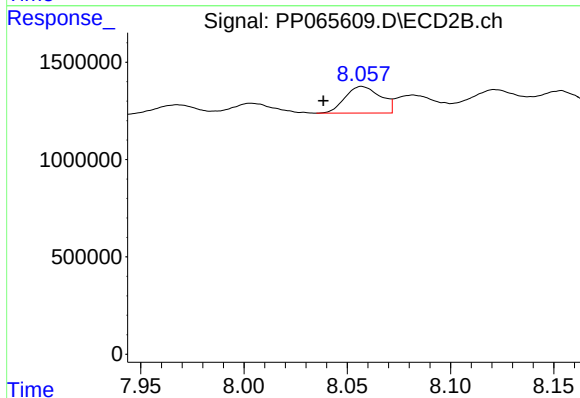
R.T.: 7.495 min
Delta R.T.: -0.019 min
Response: 2469925
Conc: 22.17 ng/ml



#38 AR-1262-3

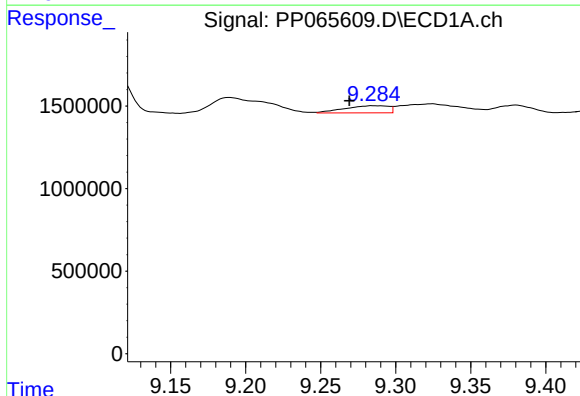
R.T.: 9.189 min
Delta R.T.: 0.018 min
Response: 2517087
Conc: 16.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
OIL-1



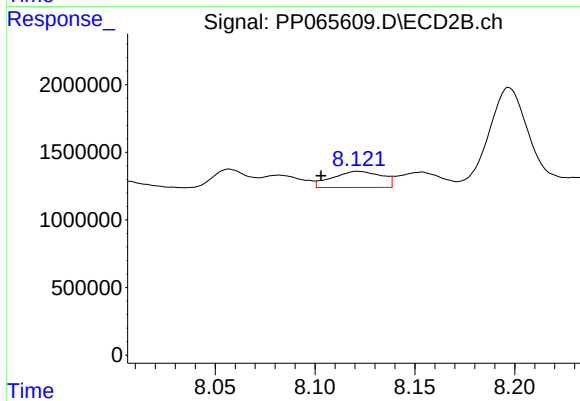
#38 AR-1262-3

R.T.: 8.057 min
Delta R.T.: 0.019 min
Response: 1633563
Conc: 19.23 ng/ml



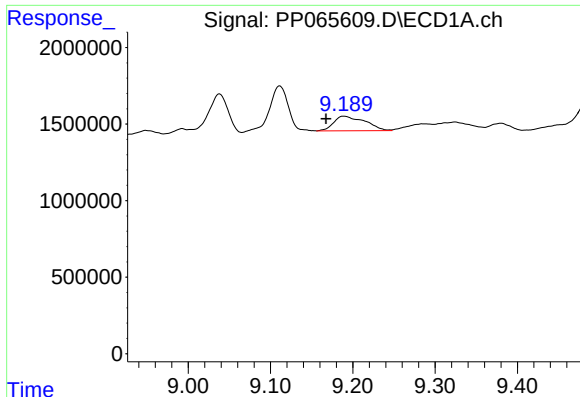
#39 AR-1262-4

R.T.: 9.287 min
Delta R.T.: 0.018 min
Response: 896087
Conc: 7.40 ng/ml



#39 AR-1262-4

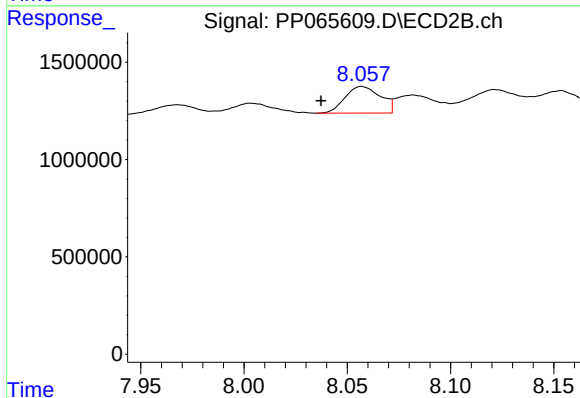
R.T.: 8.122 min
Delta R.T.: 0.019 min
Response: 2049755
Conc: 13.35 ng/ml



#41 AR-1268-1

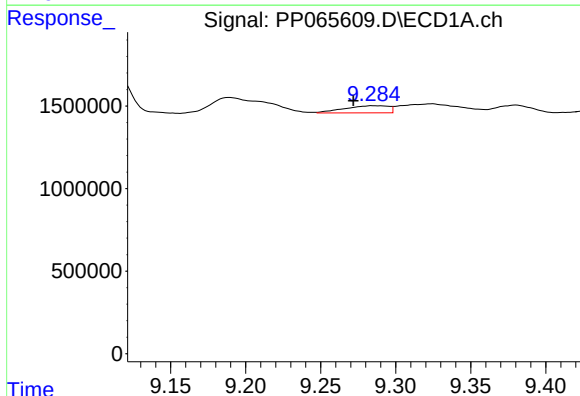
R.T.: 9.189 min
Delta R.T.: 0.022 min
Response: 2517087
Conc: 9.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
OIL-1



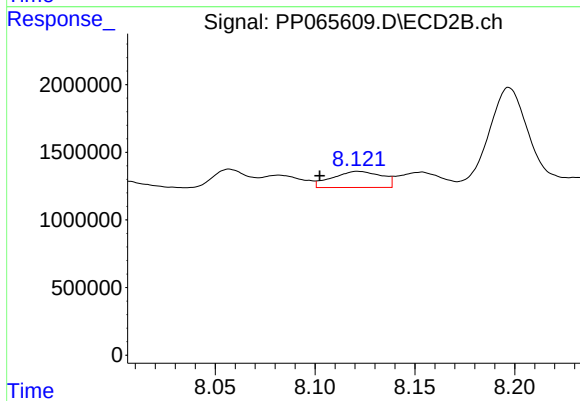
#41 AR-1268-1

R.T.: 8.057 min
Delta R.T.: 0.020 min
Response: 1633563
Conc: 7.06 ng/ml



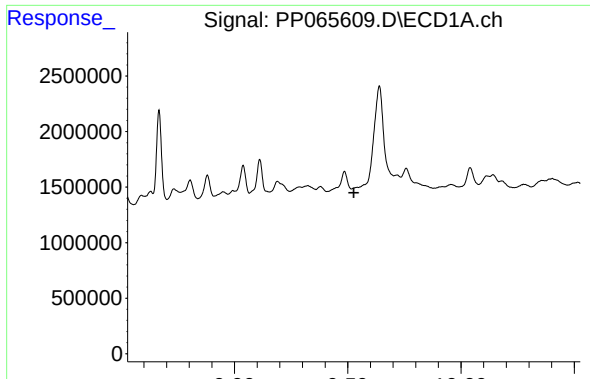
#42 AR-1268-2

R.T.: 9.287 min
Delta R.T.: 0.015 min
Response: 896087
Conc: 3.79 ng/ml



#42 AR-1268-2

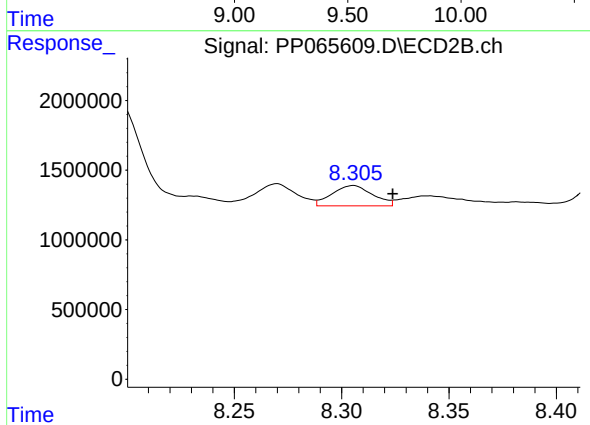
R.T.: 8.122 min
Delta R.T.: 0.019 min
Response: 2049755
Conc: 9.77 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OIL-1



#43 AR-1268-3

R.T.: 8.305 min
Delta R.T.: -0.018 min
Response: 1921254
Conc: 10.99 ng/ml