

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020819\
 Data File : PQ037079.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2019 11:05
 Operator : SM\SJ
 Sample : K1393-01
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 OIL-COMP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 11:31:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 06 18:32:04 2019
 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...	4.338	3.731	86216146	45910751	19.404	19.880
2)	SA Decachlor...	9.871	8.619	55852813	43061771	13.547	22.919 #
Target Compounds							
3)	L1 AR-1016-1	5.519	0.000	2131496	0	15.480	N.D. #
4)	L1 AR-1016-2	5.519	0.000	2131496	0	10.192	N.D. #
5)	L1 AR-1016-3	5.561	0.000	2748807	0	22.976	N.D. #
6)	L1 AR-1016-4	5.681	0.000	3994891	0	40.461	N.D. #
9)	L2 AR-1221-2	4.638	0.000	3492048	0	66.165	N.D. #
10)	L2 AR-1221-3	4.638	0.000	3492048	0	18.905	N.D. #
11)	L3 AR-1232-1	4.638	0.000	3492048	0	34.324	N.D. #
12)	L3 AR-1232-2	5.200	0.000	5630736	0	108.881	N.D. #
13)	L3 AR-1232-3	5.519	0.000	2131496	0	19.771	N.D. #
14)	L3 AR-1232-4	5.681	0.000	3994891	0	77.504	N.D. #
15)	L3 AR-1232-5	5.751	0.000	2232254	0	59.523	N.D. #
16)	L4 AR-1242-1	5.519	0.000	2131496	0	17.149	N.D. #
17)	L4 AR-1242-2	5.519	0.000	2131496	0	11.154	N.D. #
18)	L4 AR-1242-3	5.561	0.000	2748807	0	25.059	N.D. #
19)	L4 AR-1242-4	5.681	0.000	3994891	0	44.090	N.D. #
20)	L4 AR-1242-5	6.398	0.000	94413228	0	953.751	N.D. #
21)	L5 AR-1248-1	5.519	0.000	2131496	0	24.506	N.D. #
22)	L5 AR-1248-2	5.751	0.000	2232254	0	18.060	N.D. #
24)	L5 AR-1248-4	6.398	0.000	94413228	0	585.280	N.D. #
25)	L5 AR-1248-5	6.398	0.000	94413228	0	616.703	N.D. #
27)	L6 AR-1254-2	0.000	5.698	0	36345770	N.D.	129.596 #
28)	L6 AR-1254-3	6.941	0.000	21785375	0	31.061	N.D. #
30)	L6 AR-1254-5	7.629	6.792	1099857	12689929	2.022	34.304 #
32)	L7 AR-1260-2	7.255	0.000	2091069	0	8.282	N.D. #
33)	L7 AR-1260-3	7.681	6.561	6606860	1529295	41.247	12.295 #
36)	L8 AR-1262-1	7.681	6.792	6606860	12689929	22.346	78.161 #
38)	L8 AR-1262-3	8.485	7.597	2302362	3467126	9.976	29.992 #
39)	L8 AR-1262-4	8.612	7.597	966658	3467126	3.583	16.575 #
40)	L8 AR-1262-5	9.247	0.000	12259785	0	65.079	N.D. #
41)	L9 AR-1268-1	8.485	7.597	2302362	3467126	3.440	10.200 #
42)	L9 AR-1268-2	8.612	7.597	966658	3467126	1.557	11.206 #
43)	L9 AR-1268-3	8.802	7.819	1964295	2439809	3.578	9.539 #
44)	L9 AR-1268-4	9.247	0.000	12259785	0	59.215	N.D. #

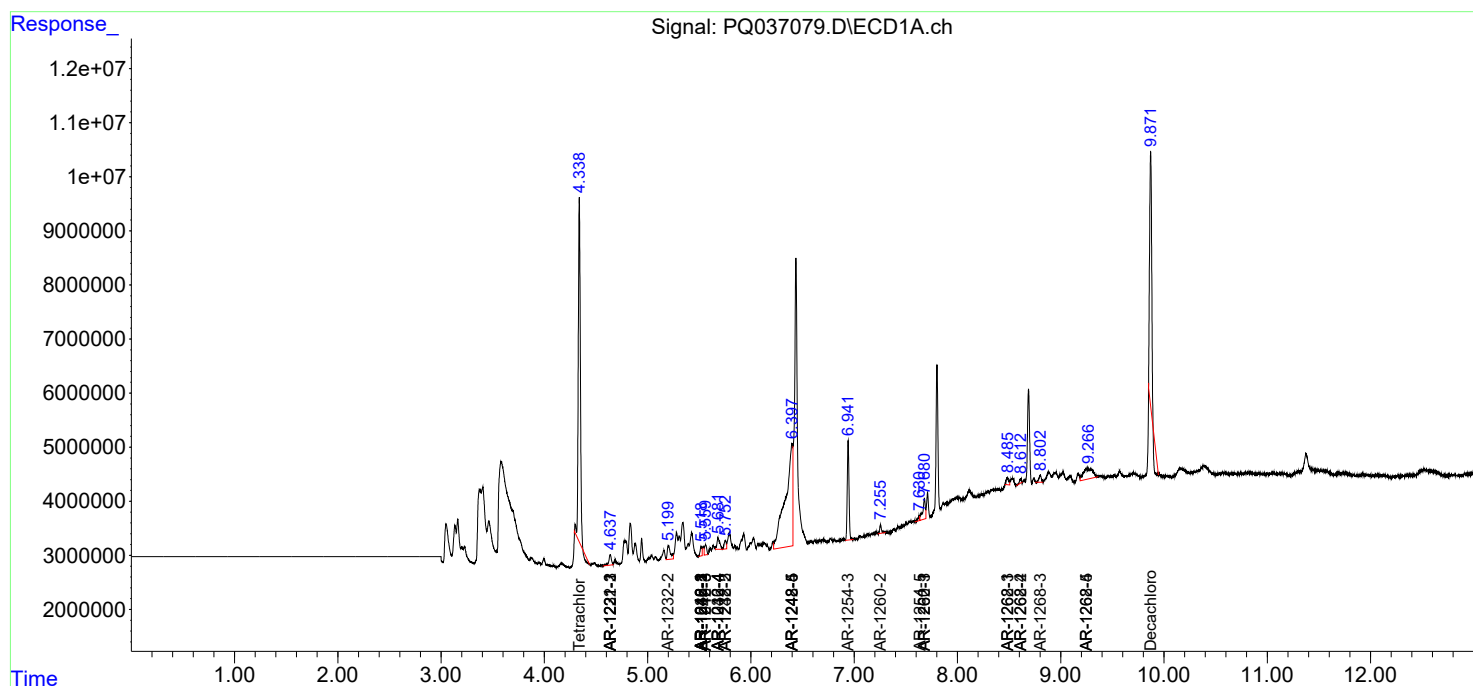
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

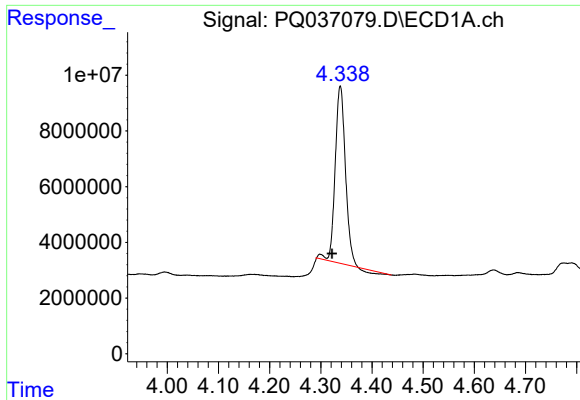
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020819\
Data File : PQ037079.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2019 11:05
Operator : SM\SJ
Sample : K1393-01
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
OIL-COMP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 11:31:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ020619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 06 18:32:04 2019
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

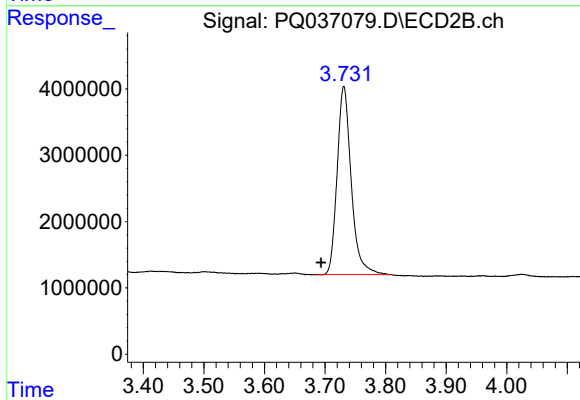




#1 Tetrachloro-m-xylene

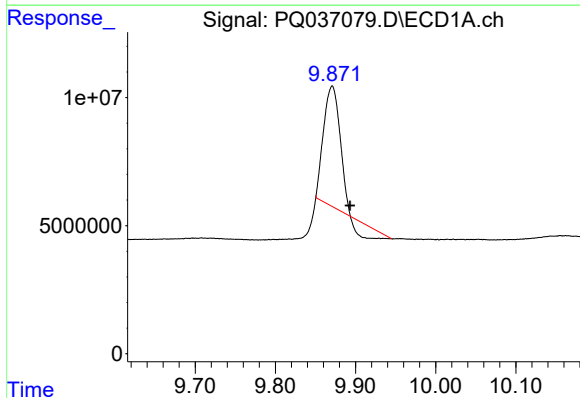
R.T.: 4.338 min
Delta R.T.: 0.016 min
Response: 86216146
Conc: 19.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OIL-COMP-1



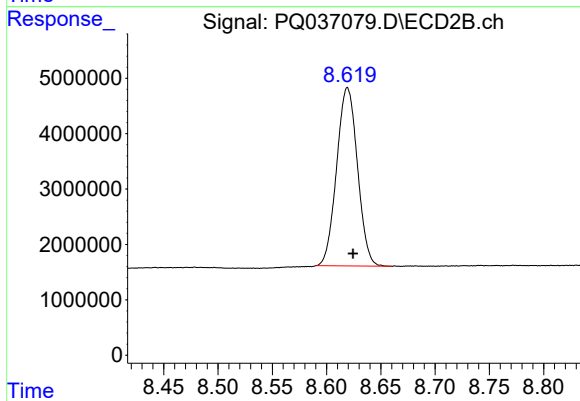
#1 Tetrachloro-m-xylene

R.T.: 3.731 min
Delta R.T.: 0.038 min
Response: 45910751
Conc: 19.88 ng/ml



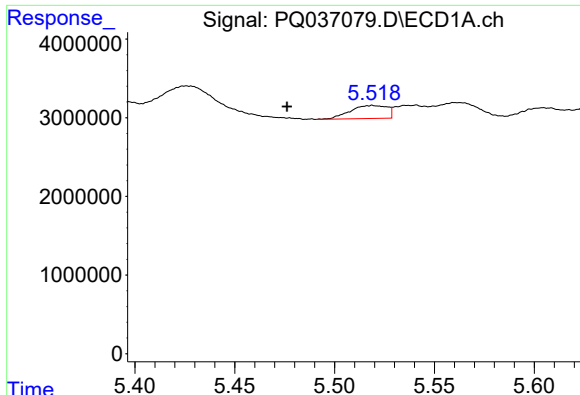
#2 Decachlorobiphenyl

R.T.: 9.871 min
Delta R.T.: -0.023 min
Response: 55852813
Conc: 13.55 ng/ml



#2 Decachlorobiphenyl

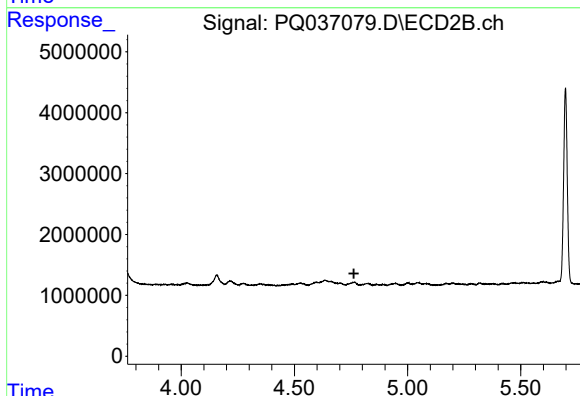
R.T.: 8.619 min
Delta R.T.: -0.005 min
Response: 43061771
Conc: 22.92 ng/ml



#3 AR-1016-1

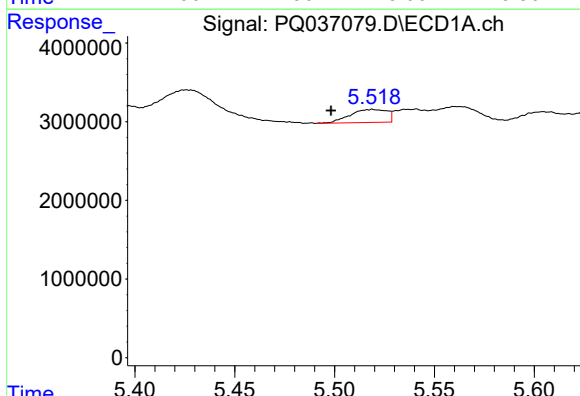
R.T.: 5.519 min
Delta R.T.: 0.043 min
Response: 2131496
Conc: 15.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OIL-COMP-1



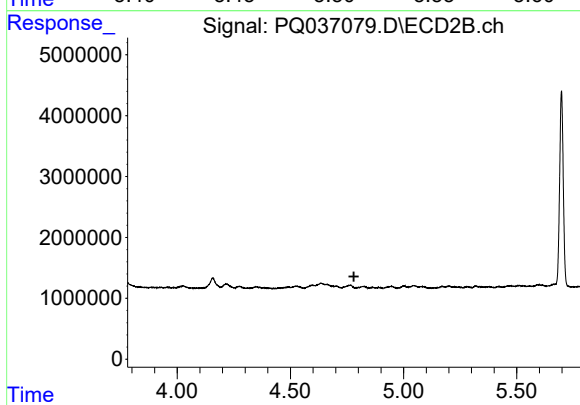
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.763 min
Response: 0
Conc: N.D.



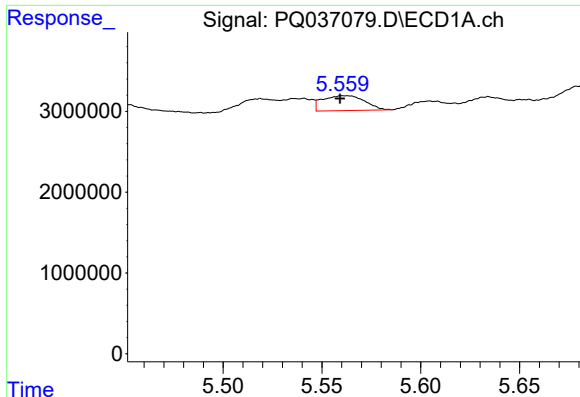
#4 AR-1016-2

R.T.: 5.519 min
Delta R.T.: 0.021 min
Response: 2131496
Conc: 10.19 ng/ml



#4 AR-1016-2

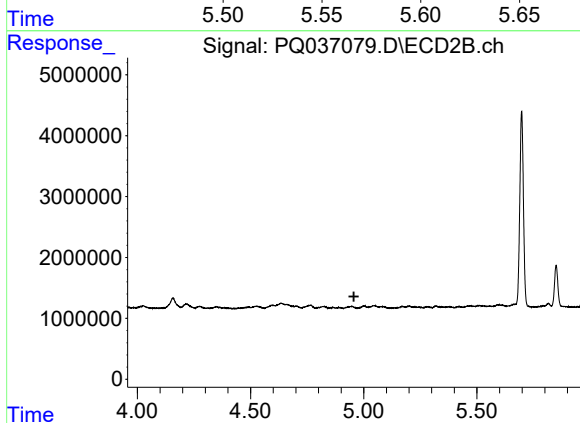
R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



#5 AR-1016-3

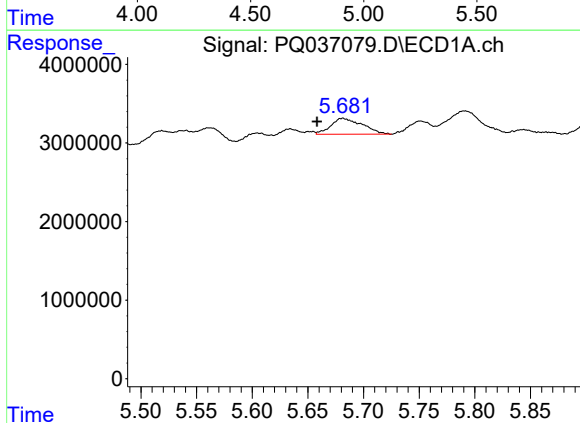
R.T.: 5.561 min
Delta R.T.: 0.002 min
Response: 2748807
Conc: 22.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OIL-COMP-1



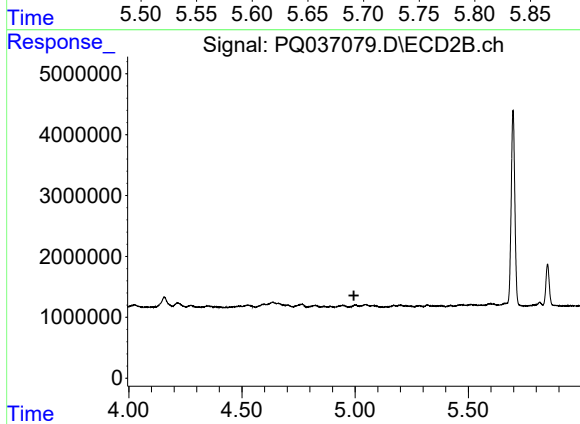
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



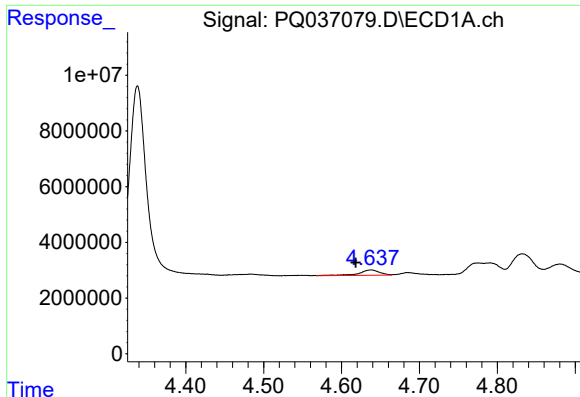
#6 AR-1016-4

R.T.: 5.681 min
Delta R.T.: 0.023 min
Response: 3994891
Conc: 40.46 ng/ml



#6 AR-1016-4

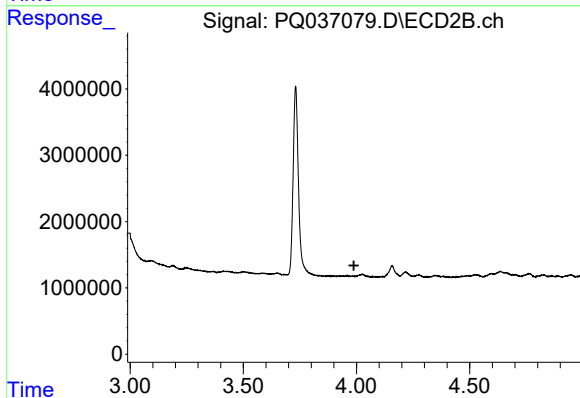
R.T.: 0.000 min
Exp R.T. : 4.995 min
Response: 0
Conc: N.D.



#9 AR-1221-2

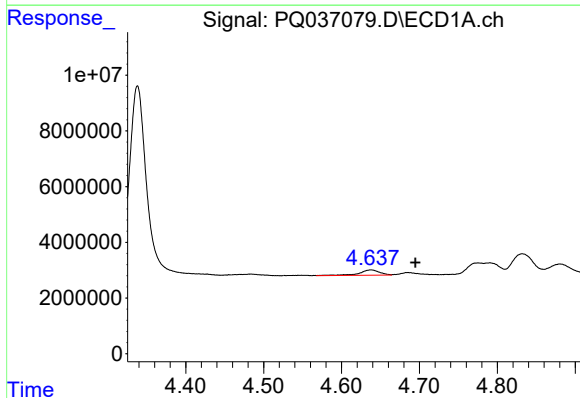
R.T.: 4.638 min
Delta R.T.: 0.020 min
Response: 3492048
Conc: 66.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OIL-COMP-1



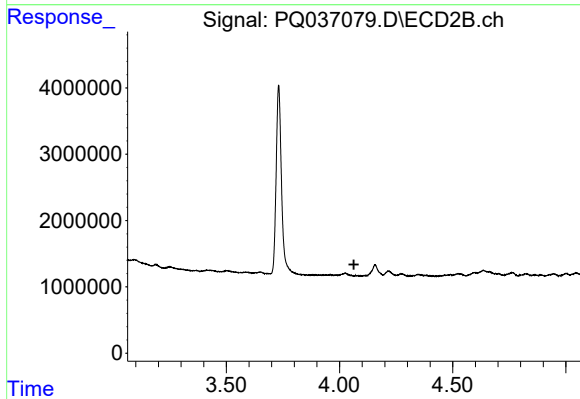
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.988 min
Response: 0
Conc: N.D.



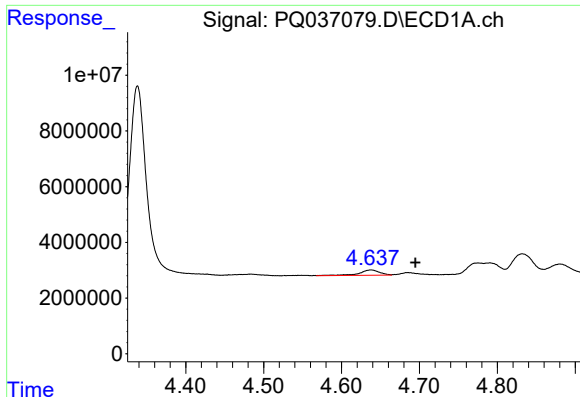
#10 AR-1221-3

R.T.: 4.638 min
Delta R.T.: -0.057 min
Response: 3492048
Conc: 18.91 ng/ml



#10 AR-1221-3

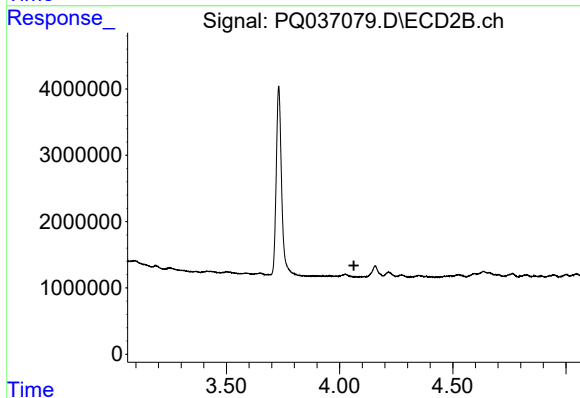
R.T.: 0.000 min
Exp R.T. : 4.063 min
Response: 0
Conc: N.D.



#11 AR-1232-1

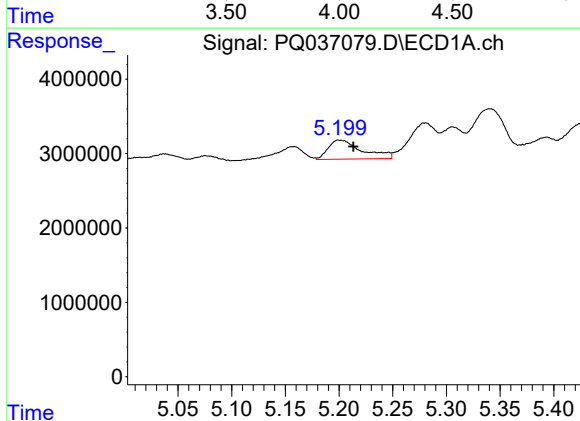
R.T.: 4.638 min
Delta R.T.: -0.057 min
Response: 3492048
Conc: 34.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OIL-COMP-1



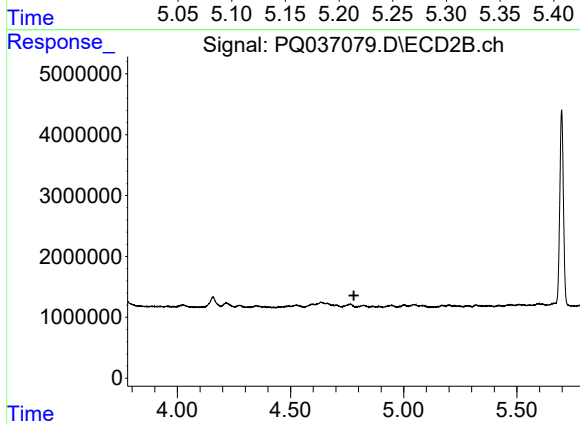
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.063 min
Response: 0
Conc: N.D.



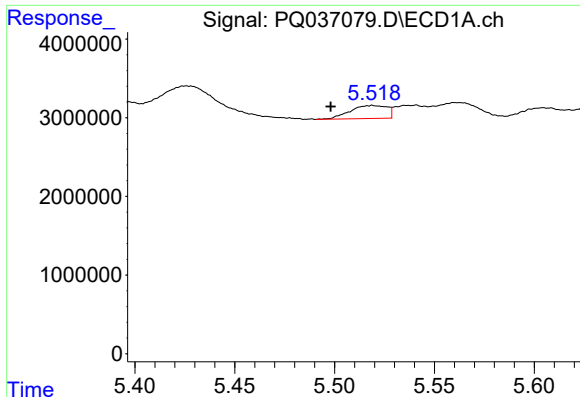
#12 AR-1232-2

R.T.: 5.200 min
Delta R.T.: -0.013 min
Response: 5630736
Conc: 108.88 ng/ml



#12 AR-1232-2

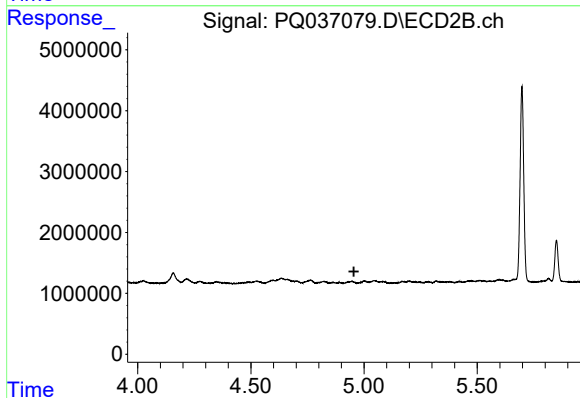
R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



#13 AR-1232-3

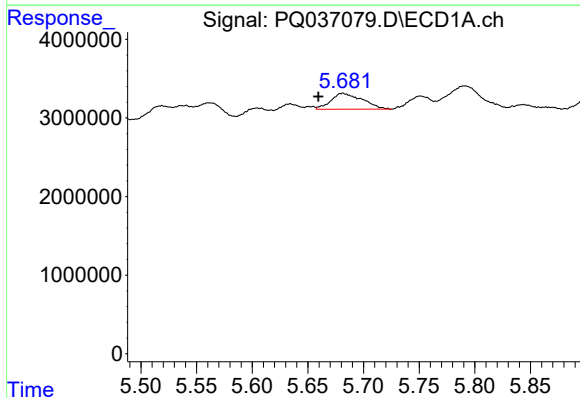
R.T.: 5.519 min
Delta R.T.: 0.021 min
Response: 2131496
Conc: 19.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OIL-COMP-1



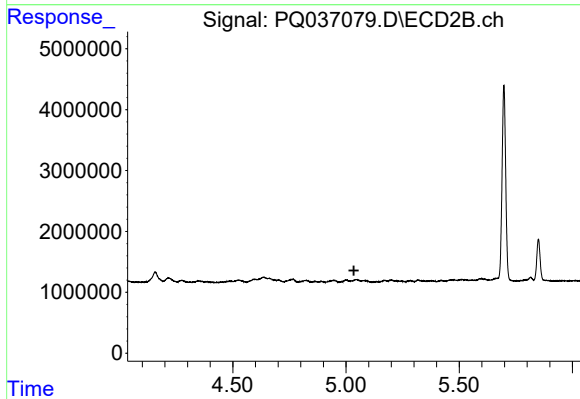
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



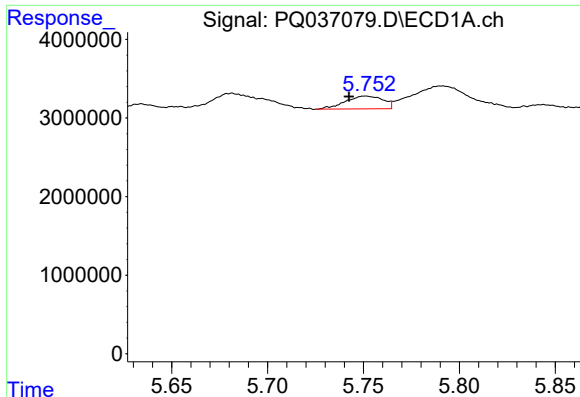
#14 AR-1232-4

R.T.: 5.681 min
Delta R.T.: 0.022 min
Response: 3994891
Conc: 77.50 ng/ml



#14 AR-1232-4

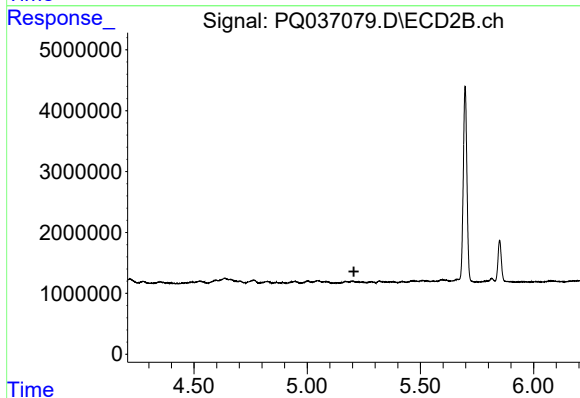
R.T.: 0.000 min
Exp R.T. : 5.035 min
Response: 0
Conc: N.D.



#15 AR-1232-5

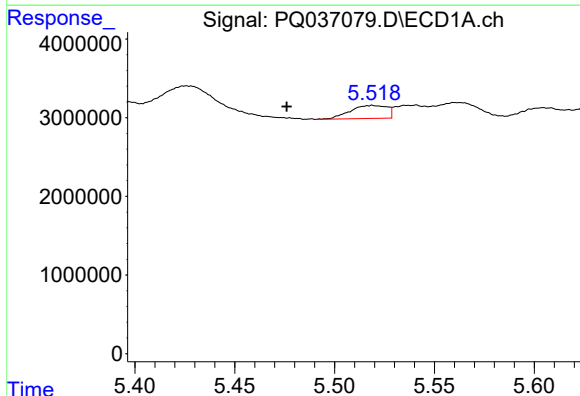
R.T.: 5.751 min
Delta R.T.: 0.009 min
Response: 2232254
Conc: 59.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OIL-COMP-1



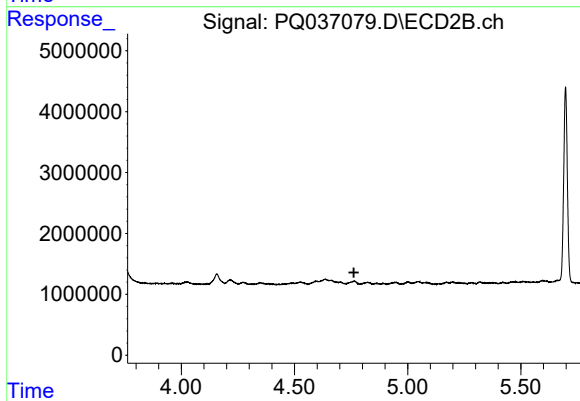
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



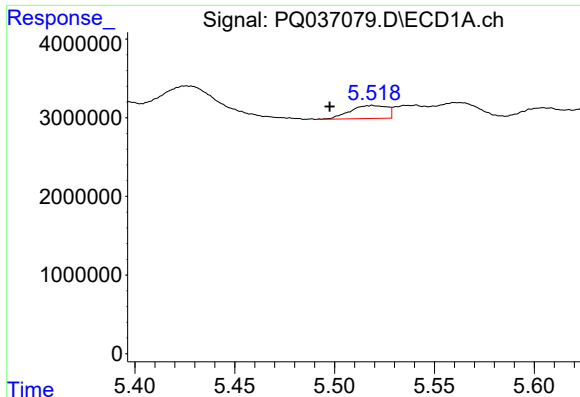
#16 AR-1242-1

R.T.: 5.519 min
Delta R.T.: 0.043 min
Response: 2131496
Conc: 17.15 ng/ml



#16 AR-1242-1

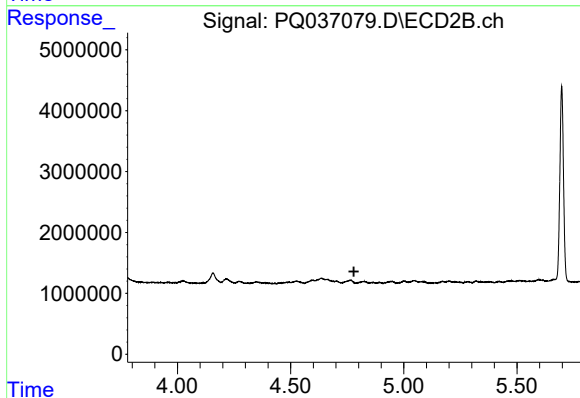
R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.



#17 AR-1242-2

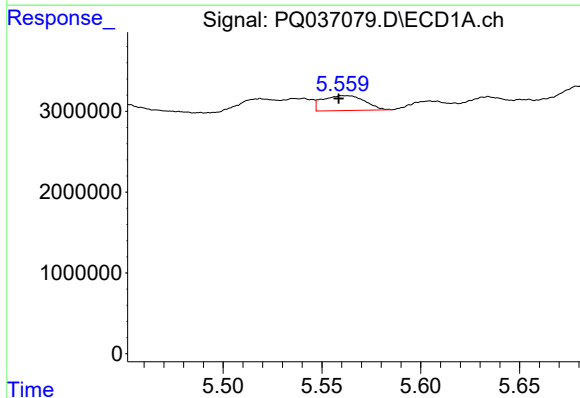
R.T.: 5.519 min
Delta R.T.: 0.021 min
Response: 2131496
Conc: 11.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OIL-COMP-1



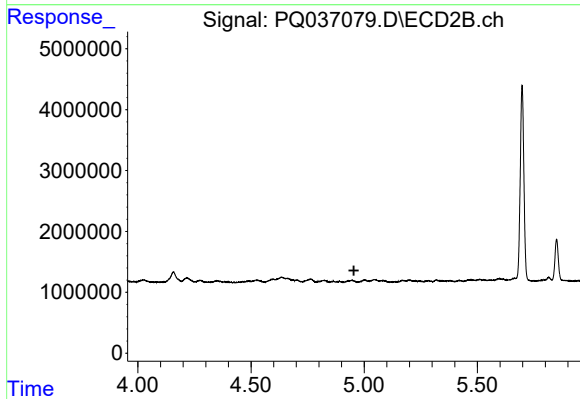
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



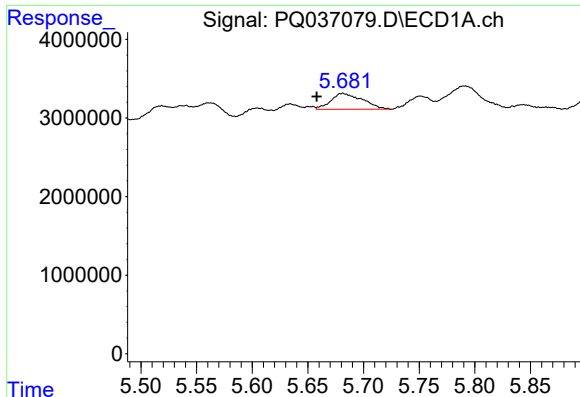
#18 AR-1242-3

R.T.: 5.561 min
Delta R.T.: 0.003 min
Response: 2748807
Conc: 25.06 ng/ml



#18 AR-1242-3

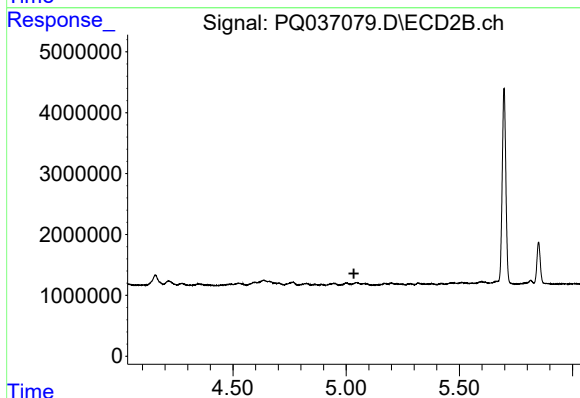
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#19 AR-1242-4

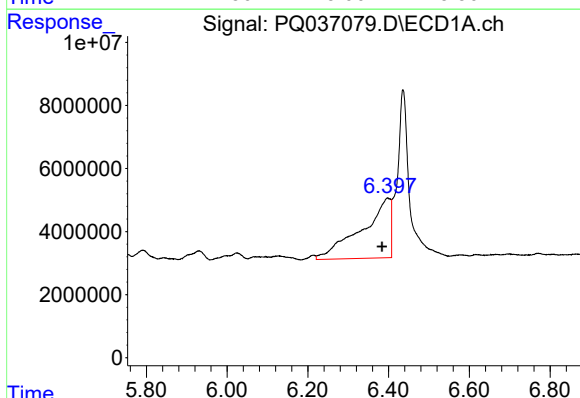
R.T.: 5.681 min
Delta R.T.: 0.023 min
Response: 3994891
Conc: 44.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OIL-COMP-1



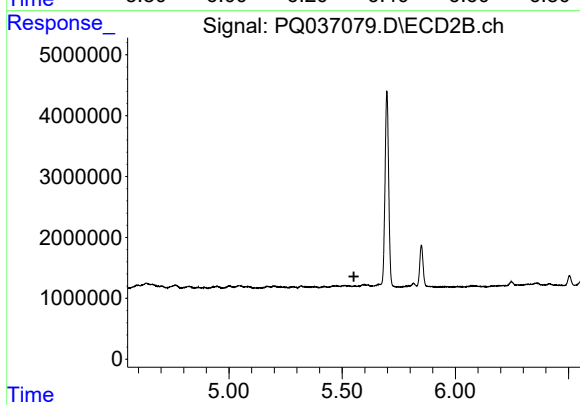
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.034 min
Response: 0
Conc: N.D.



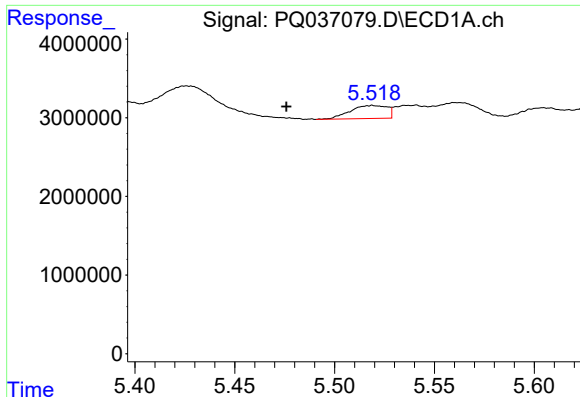
#20 AR-1242-5

R.T.: 6.398 min
Delta R.T.: 0.014 min
Response: 94413228
Conc: 953.75 ng/ml



#20 AR-1242-5

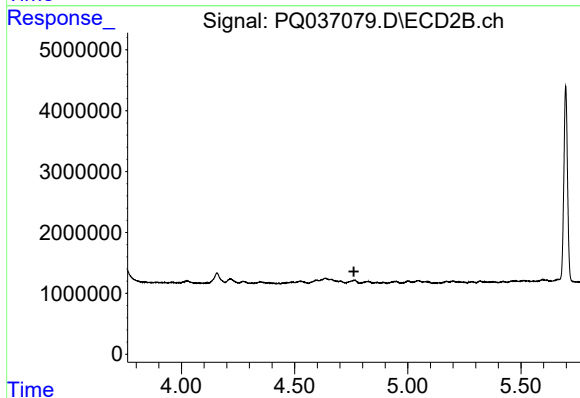
R.T.: 0.000 min
Exp R.T. : 5.552 min
Response: 0
Conc: N.D.



#21 AR-1248-1

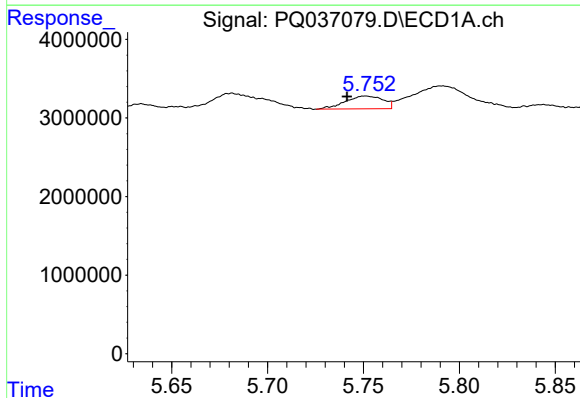
R.T.: 5.519 min
Delta R.T.: 0.043 min
Response: 2131496
Conc: 24.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OIL-COMP-1



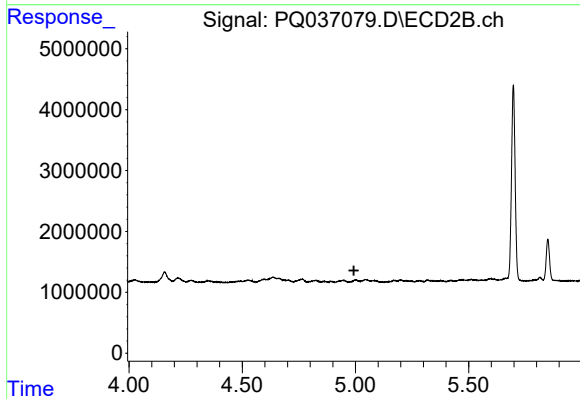
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.



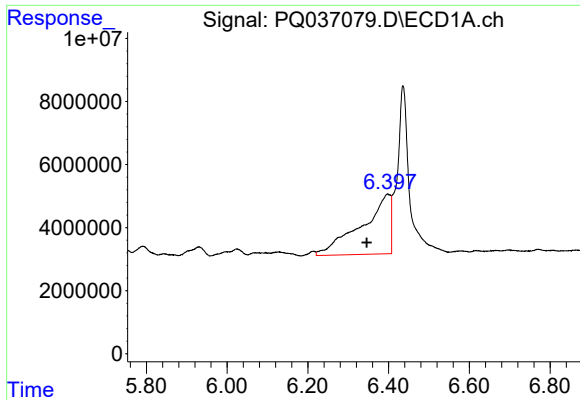
#22 AR-1248-2

R.T.: 5.751 min
Delta R.T.: 0.010 min
Response: 2232254
Conc: 18.06 ng/ml



#22 AR-1248-2

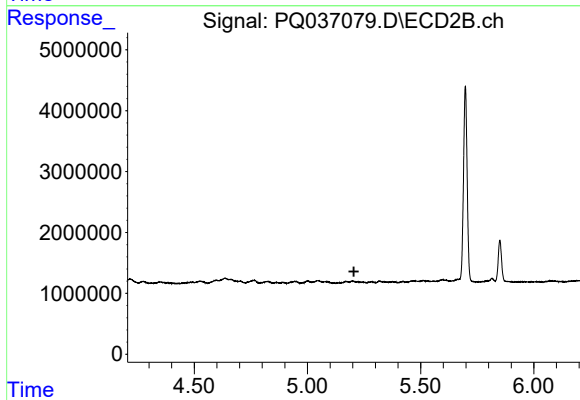
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#24 AR-1248-4

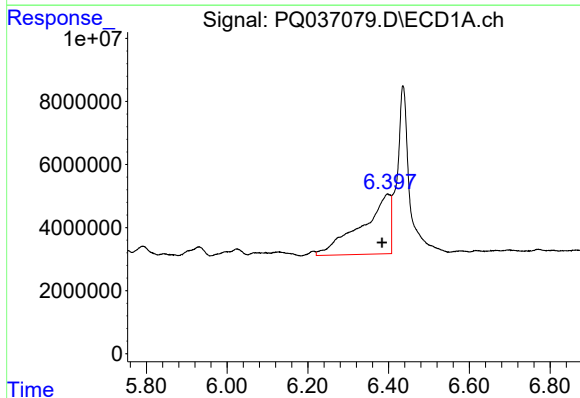
R.T.: 6.398 min
Delta R.T.: 0.051 min
Response: 94413228
Conc: 585.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OIL-COMP-1



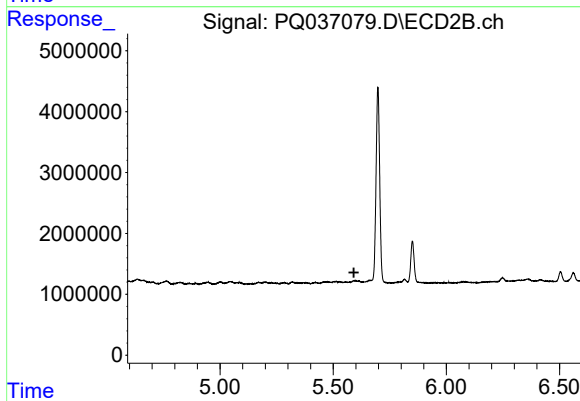
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



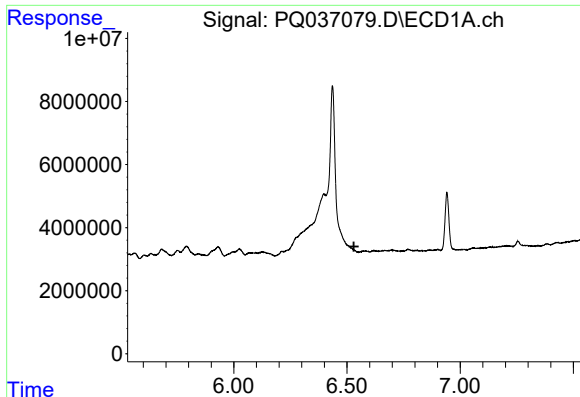
#25 AR-1248-5

R.T.: 6.398 min
Delta R.T.: 0.013 min
Response: 94413228
Conc: 616.70 ng/ml



#25 AR-1248-5

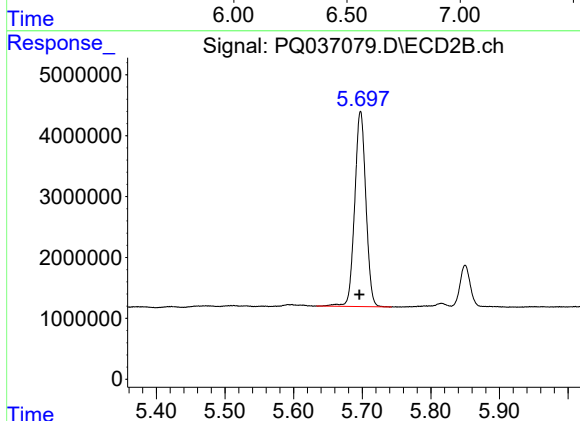
R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



#27 AR-1254-2

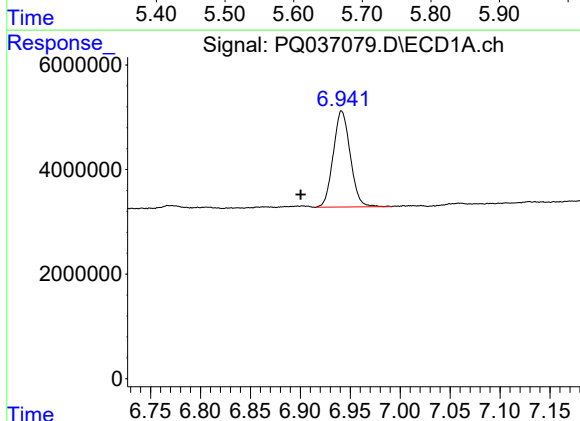
R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OIL-COMP-1



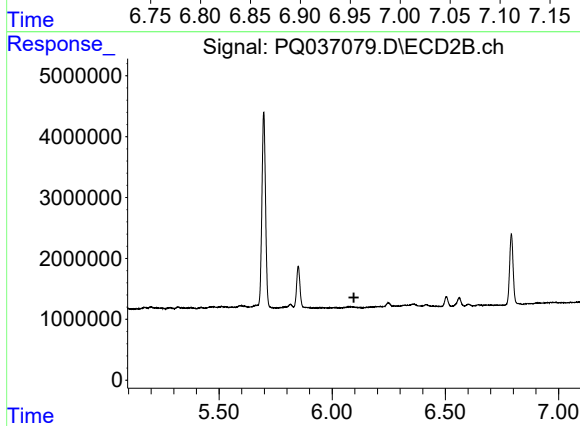
#27 AR-1254-2

R.T.: 5.698 min
Delta R.T.: 0.002 min
Response: 36345770
Conc: 129.60 ng/ml



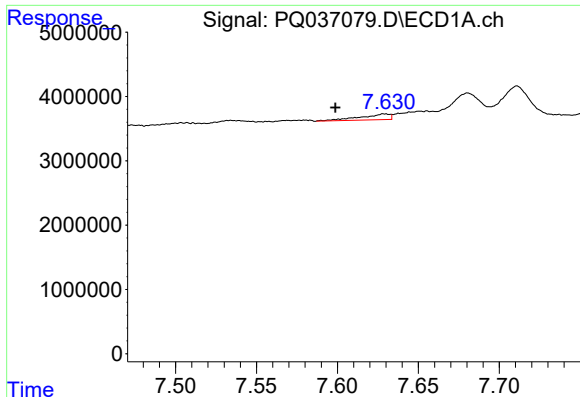
#28 AR-1254-3

R.T.: 6.941 min
Delta R.T.: 0.041 min
Response: 21785375
Conc: 31.06 ng/ml



#28 AR-1254-3

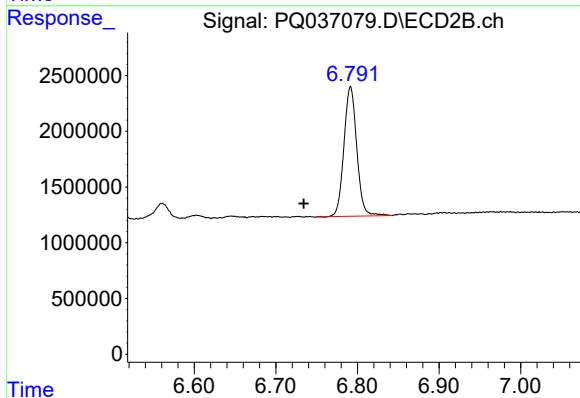
R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.



#30 AR-1254-5

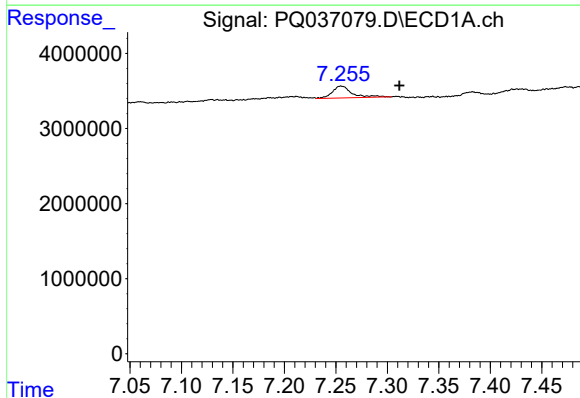
R.T.: 7.629 min
Delta R.T.: 0.031 min
Response: 1099857
Conc: 2.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OIL-COMP-1



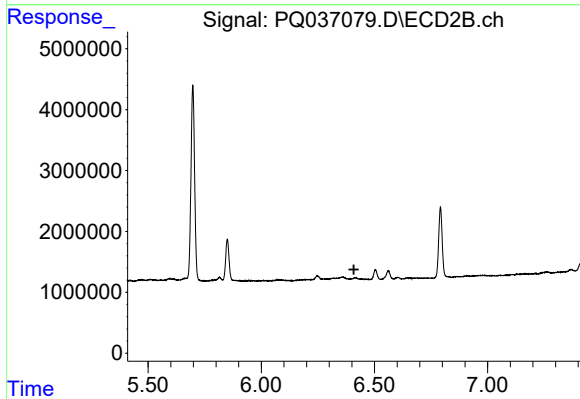
#30 AR-1254-5

R.T.: 6.792 min
Delta R.T.: 0.057 min
Response: 12689929
Conc: 34.30 ng/ml



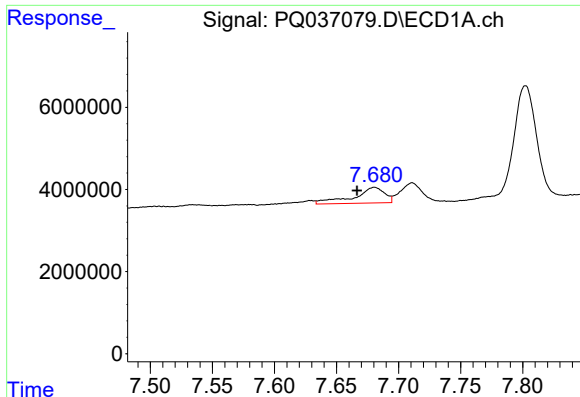
#32 AR-1260-2

R.T.: 7.255 min
Delta R.T.: -0.057 min
Response: 2091069
Conc: 8.28 ng/ml



#32 AR-1260-2

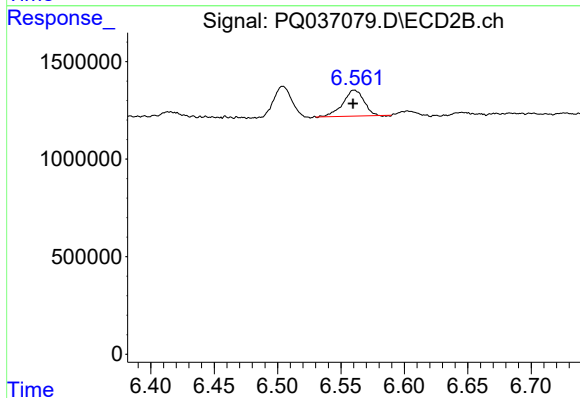
R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.



#33 AR-1260-3

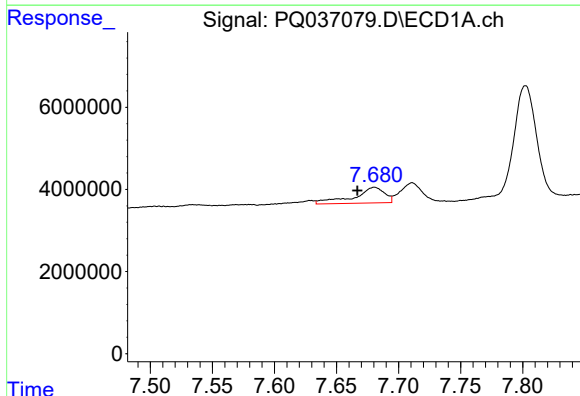
R.T.: 7.681 min
Delta R.T.: 0.014 min
Response: 6606860
Conc: 41.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OIL-COMP-1



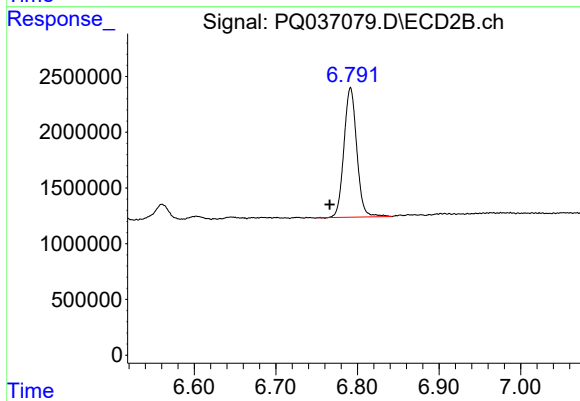
#33 AR-1260-3

R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 1529295
Conc: 12.30 ng/ml



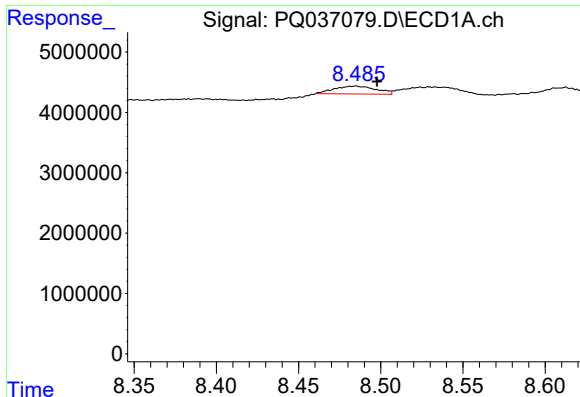
#36 AR-1262-1

R.T.: 7.681 min
Delta R.T.: 0.014 min
Response: 6606860
Conc: 22.35 ng/ml



#36 AR-1262-1

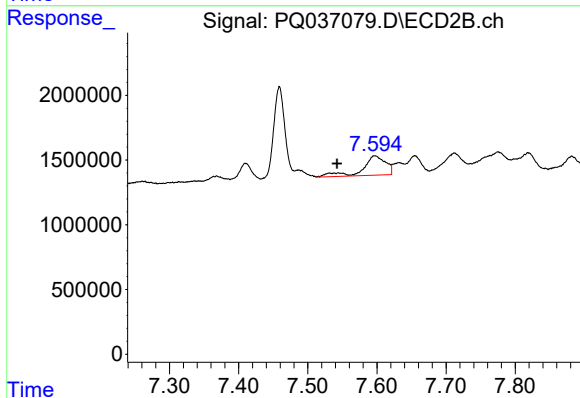
R.T.: 6.792 min
Delta R.T.: 0.025 min
Response: 12689929
Conc: 78.16 ng/ml



#38 AR-1262-3

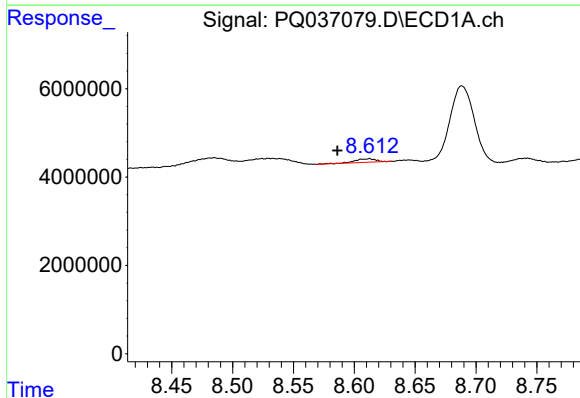
R.T.: 8.485 min
Delta R.T.: -0.013 min
Response: 2302362
Conc: 9.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OIL-COMP-1



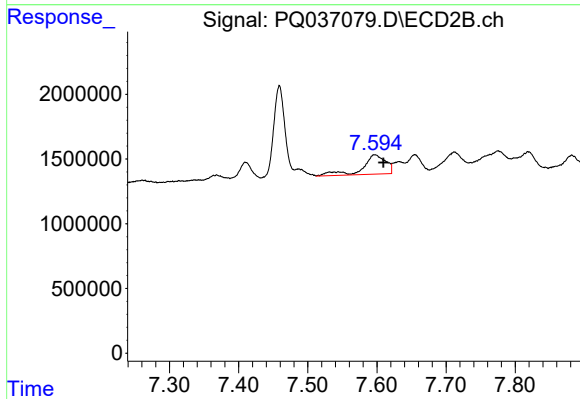
#38 AR-1262-3

R.T.: 7.597 min
Delta R.T.: 0.055 min
Response: 3467126
Conc: 29.99 ng/ml



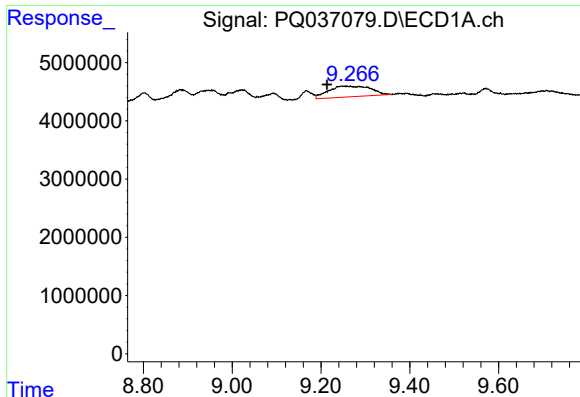
#39 AR-1262-4

R.T.: 8.612 min
Delta R.T.: 0.026 min
Response: 966658
Conc: 3.58 ng/ml



#39 AR-1262-4

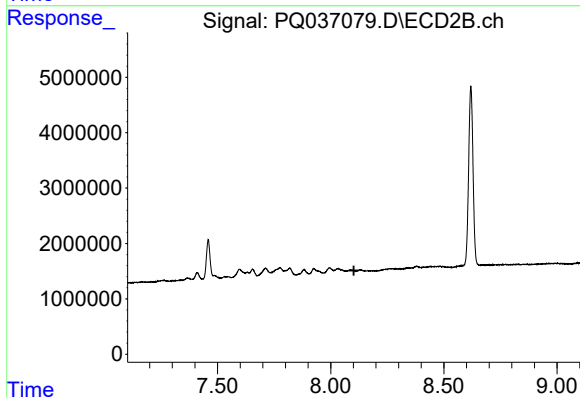
R.T.: 7.597 min
Delta R.T.: -0.012 min
Response: 3467126
Conc: 16.57 ng/ml



#40 AR-1262-5

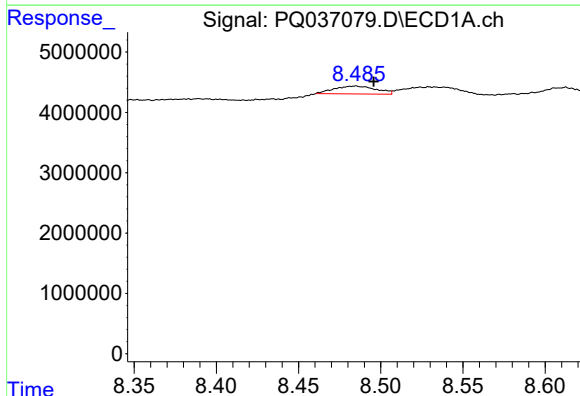
R.T.: 9.247 min
Delta R.T.: 0.033 min
Response: 12259785
Conc: 65.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OIL-COMP-1



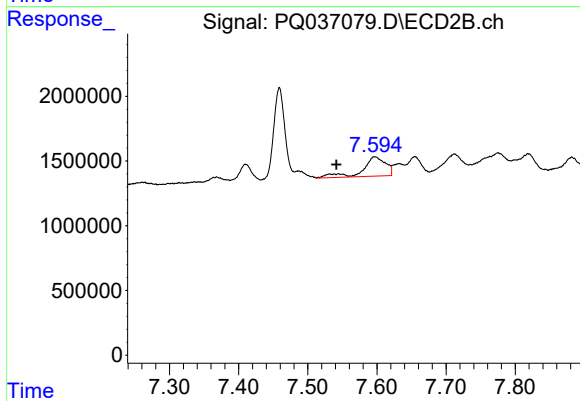
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.103 min
Response: 0
Conc: N.D.



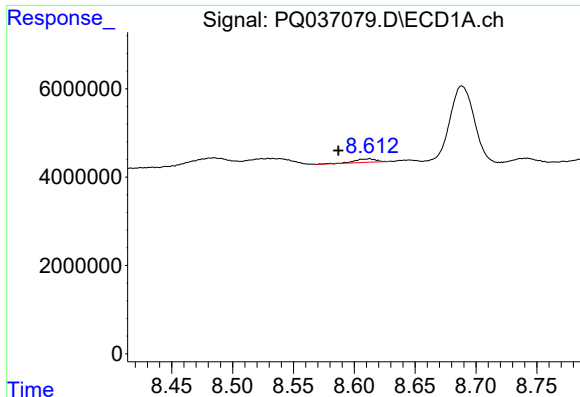
#41 AR-1268-1

R.T.: 8.485 min
Delta R.T.: -0.011 min
Response: 2302362
Conc: 3.44 ng/ml



#41 AR-1268-1

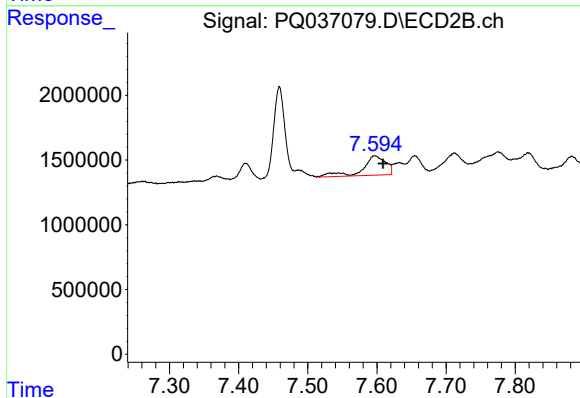
R.T.: 7.597 min
Delta R.T.: 0.056 min
Response: 3467126
Conc: 10.20 ng/ml



#42 AR-1268-2

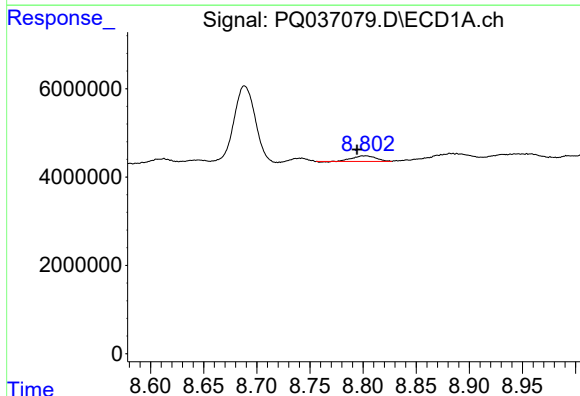
R.T.: 8.612 min
Delta R.T.: 0.025 min
Response: 966658
Conc: 1.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OIL-COMP-1



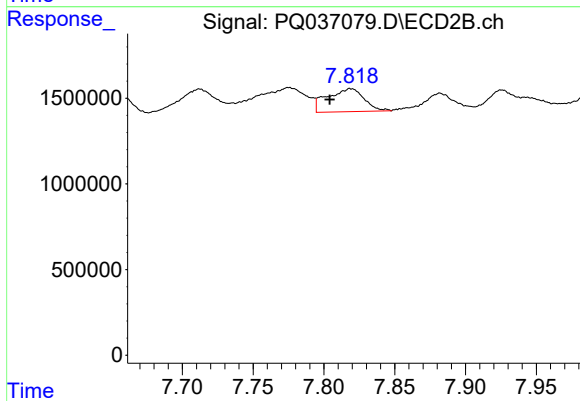
#42 AR-1268-2

R.T.: 7.597 min
Delta R.T.: -0.012 min
Response: 3467126
Conc: 11.21 ng/ml



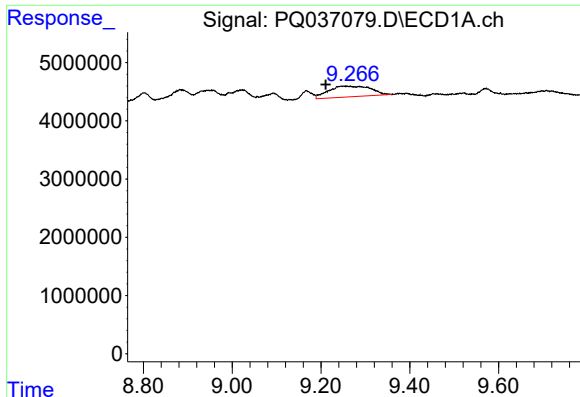
#43 AR-1268-3

R.T.: 8.802 min
Delta R.T.: 0.007 min
Response: 1964295
Conc: 3.58 ng/ml



#43 AR-1268-3

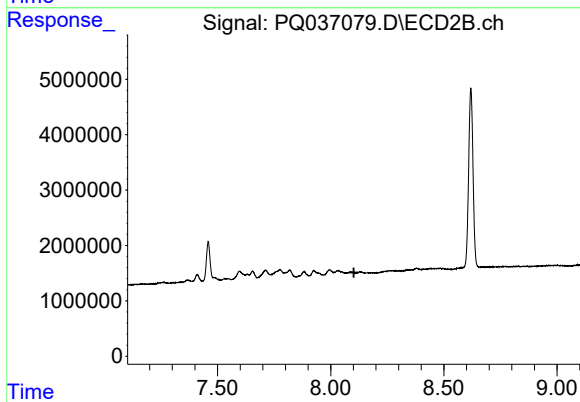
R.T.: 7.819 min
Delta R.T.: 0.015 min
Response: 2439809
Conc: 9.54 ng/ml



#44 AR-1268-4

R.T.: 9.247 min
Delta R.T.: 0.036 min
Response: 12259785
Conc: 59.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OIL-COMP-1



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.