

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031119\
 Data File : PR036032.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2019 11:23
 Operator : SM\SJ
 Sample : K1738-02 10X
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 OILY-DEBRIS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 12:28:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 07 10:54:32 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...	4.421	3.484	1569192	2282035	0.987	0.435 #
2)	SA Decachlor...	10.088	8.361	2446693	11842212	1.530	1.804
Target Compounds							
3)	L1 AR-1016-1	0.000	4.576	0	2827375	N.D.	15.196 #
4)	L1 AR-1016-2	0.000	4.576	0	2827375	N.D.	9.751 #
5)	L1 AR-1016-3	0.000	4.747	0	817667	N.D.	5.342 #
6)	L1 AR-1016-4	0.000	4.795	0	2650849	N.D.	22.039 #
7)	L1 AR-1016-5	0.000	4.979	0	2619534	N.D.	16.156 #
8)	L2 AR-1221-1	0.000	3.643	0	4823607	N.D.	66.327 #
10)	L2 AR-1221-3	0.000	3.896	0	2347896	N.D.	13.172 #
11)	L3 AR-1232-1	0.000	3.896	0	2347896	N.D.	24.011 #
12)	L3 AR-1232-2	0.000	4.576	0	2827375	N.D.	24.105 #
13)	L3 AR-1232-3	0.000	4.747	0	817667	N.D.	13.794 #
14)	L3 AR-1232-4	0.000	4.795	0	2650849	N.D.	51.731 #
15)	L3 AR-1232-5	0.000	4.979	0	2619534	N.D.	44.841 #
16)	L4 AR-1242-1	0.000	4.576	0	2827375	N.D.	19.004 #
17)	L4 AR-1242-2	0.000	4.576	0	2827375	N.D.	12.090 #
18)	L4 AR-1242-3	0.000	4.747	0	817667	N.D.	6.806 #
19)	L4 AR-1242-4	0.000	4.795	0	2650849	N.D.	23.171 #
20)	L4 AR-1242-5	6.437	5.348	33061928	101.8E6	804.433	576.869 #
21)	L5 AR-1248-1	0.000	4.576	0	2827375	N.D.	23.485 #
22)	L5 AR-1248-2	0.000	4.795	0	2650849	N.D.	16.096 #
23)	L5 AR-1248-3	0.000	4.795	0	2650849	N.D.	15.664 #
24)	L5 AR-1248-4	6.437	4.979	33061928	2619534	477.625	11.204 #
25)	L5 AR-1248-5	6.437	5.348	33061928	101.8E6	498.959	430.308
26)	L6 AR-1254-1	6.437	5.348	33061928	101.8E6	526.878	343.242 #
28)	L6 AR-1254-3	7.030	0.000	9196583	0	88.324	N.D. #
32)	L7 AR-1260-2	0.000	6.164	0	30208054	N.D.	57.829 #
33)	L7 AR-1260-3	0.000	6.327	0	4300236	N.D.	9.825 #
35)	L7 AR-1260-5	0.000	7.030	0	1503925	N.D.	1.665 #
37)	L8 AR-1262-2	0.000	7.030	0	1503925	N.D.	1.443 #
38)	L8 AR-1262-3	0.000	7.322	0	48616847	N.D.	118.776 #
39)	L8 AR-1262-4	0.000	7.322	0	48616847	N.D.	67.240 #
41)	L9 AR-1268-1	0.000	7.322	0	48616847	N.D.	38.456 #
42)	L9 AR-1268-2	0.000	7.322	0	48616847	N.D.	42.877 #
43)	L9 AR-1268-3	0.000	7.636	0	793216	N.D.	0.809 #
45)	L9 AR-1268-5	0.000	8.103	0	1694264	N.D.	0.637 #

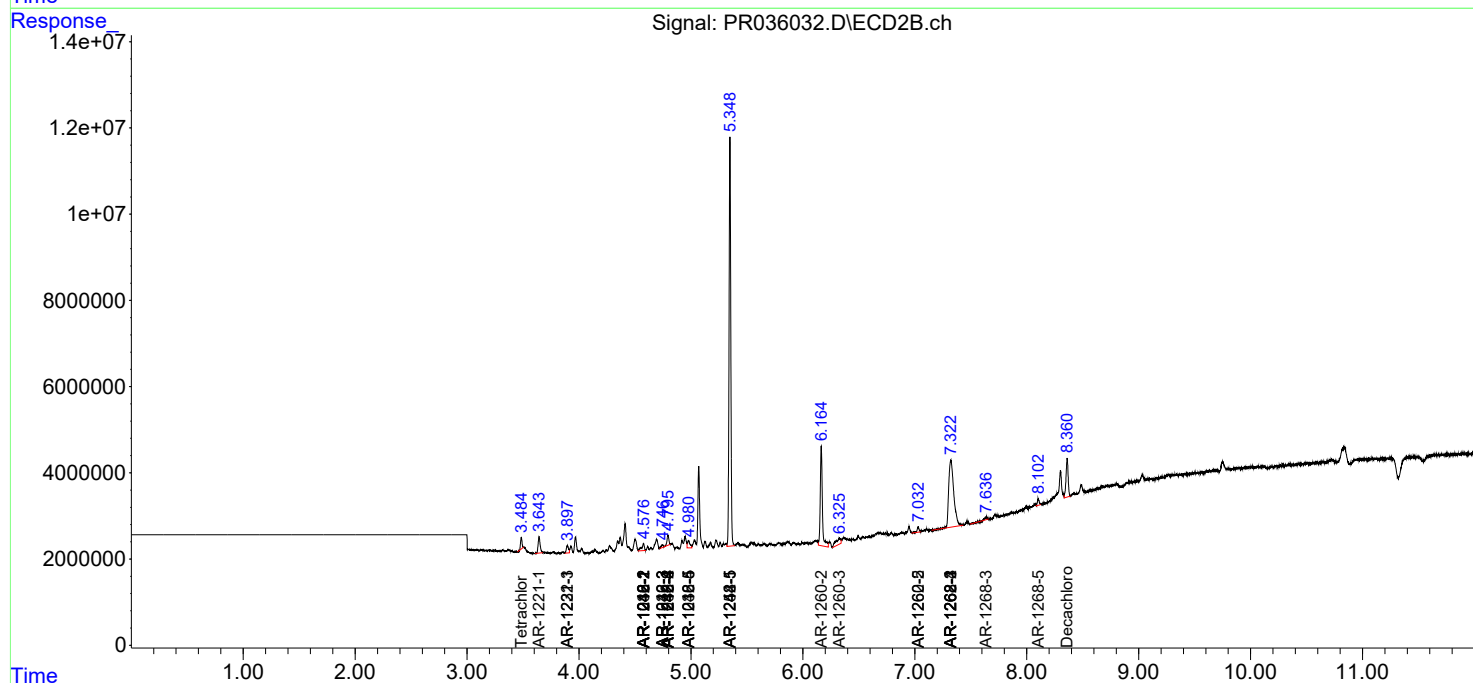
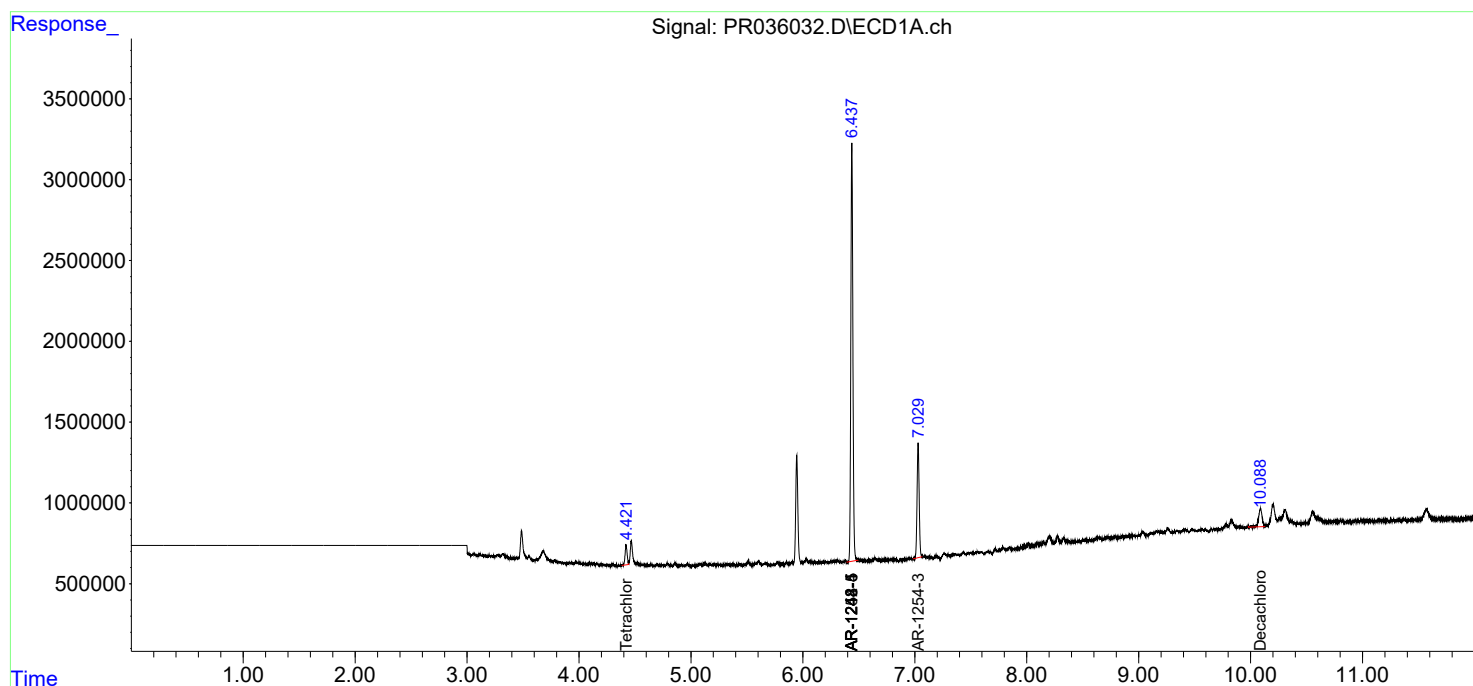
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

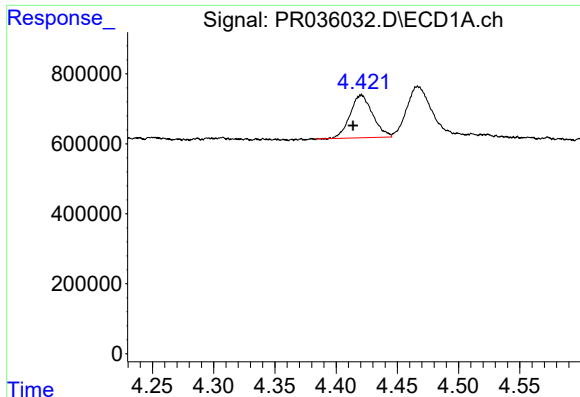
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031119\
Data File : PR036032.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2019 11:23
Operator : SM\SJ
Sample : K1738-02 10X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 12:28:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR030119.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 07 10:54:32 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

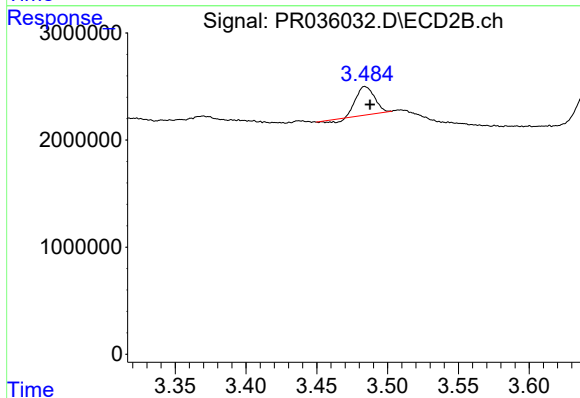




#1 Tetrachloro-m-xylene

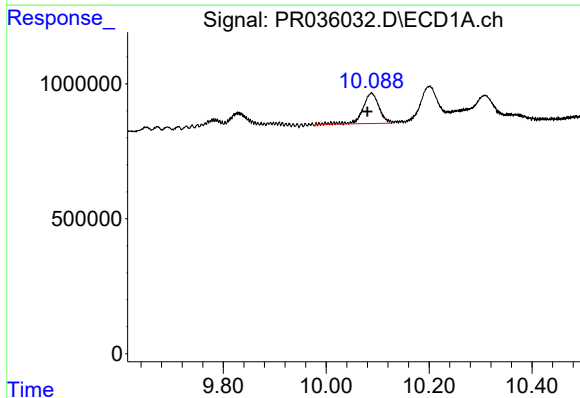
R.T.: 4.421 min
Delta R.T.: 0.007 min
Response: 1569192
Conc: 0.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



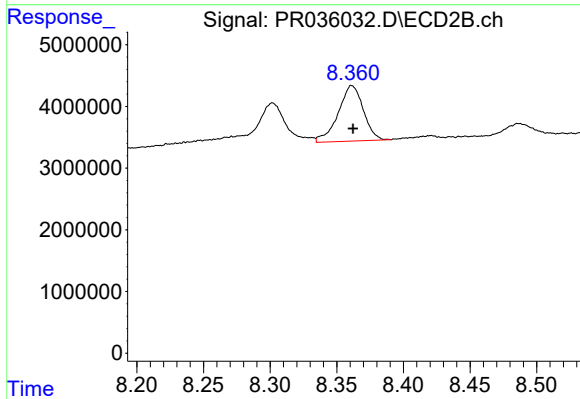
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.004 min
Response: 2282035
Conc: 0.43 ng/ml



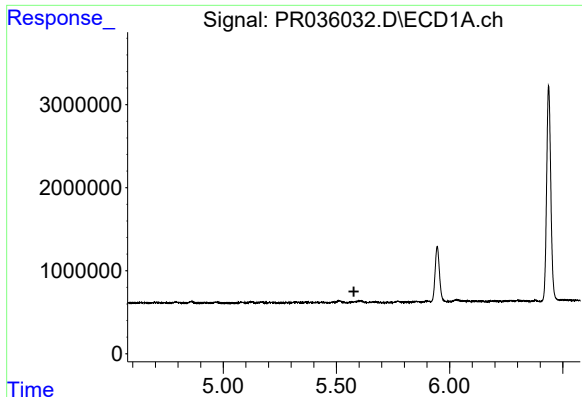
#2 Decachlorobiphenyl

R.T.: 10.088 min
Delta R.T.: 0.008 min
Response: 2446693
Conc: 1.53 ng/ml



#2 Decachlorobiphenyl

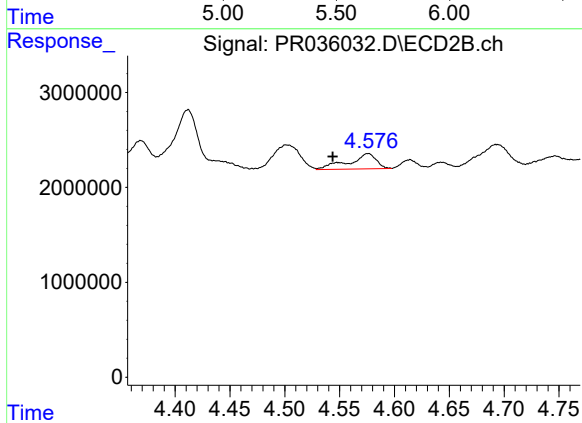
R.T.: 8.361 min
Delta R.T.: 0.000 min
Response: 11842212
Conc: 1.80 ng/ml



#3 AR-1016-1

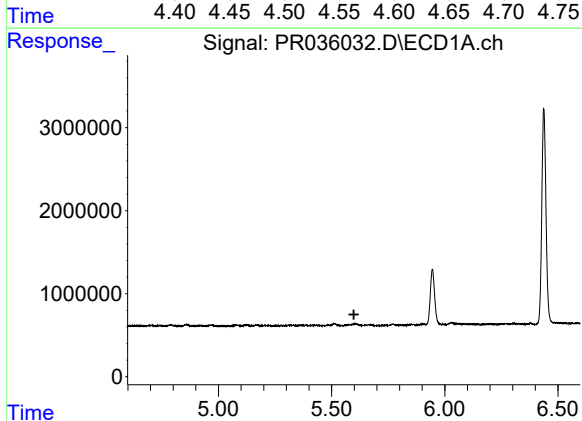
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



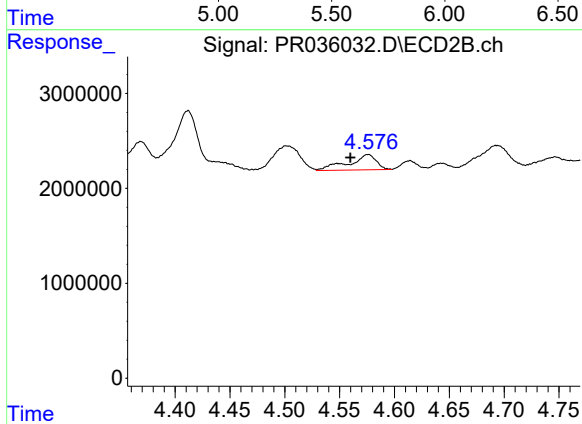
#3 AR-1016-1

R.T.: 4.576 min
Delta R.T.: 0.032 min
Response: 2827375
Conc: 15.20 ng/ml



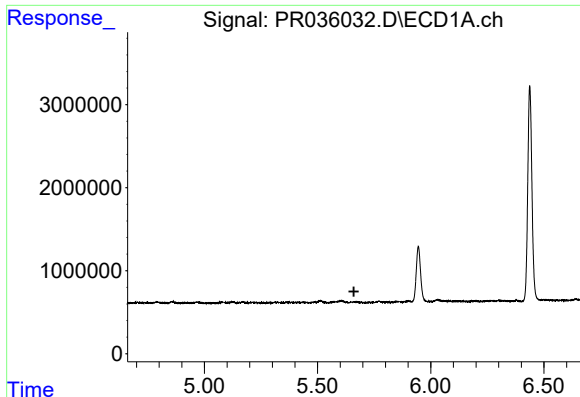
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.



#4 AR-1016-2

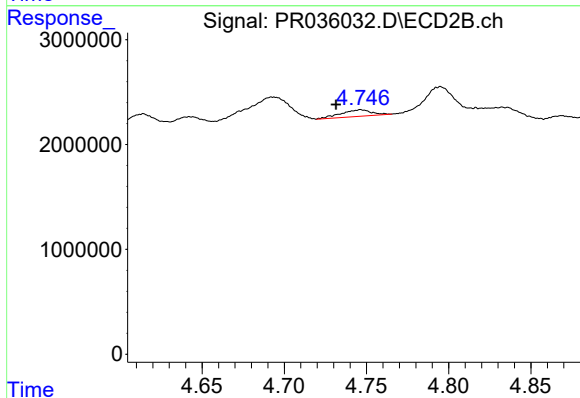
R.T.: 4.576 min
Delta R.T.: 0.016 min
Response: 2827375
Conc: 9.75 ng/ml



#5 AR-1016-3

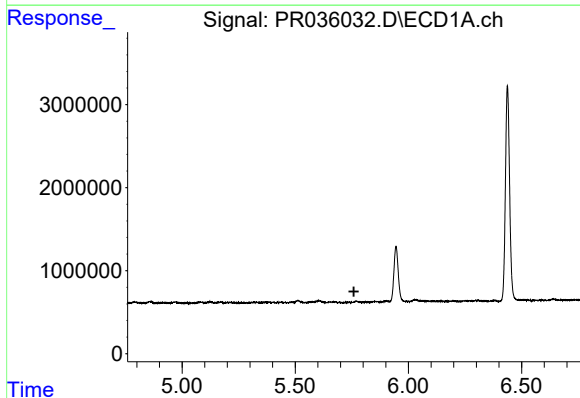
R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



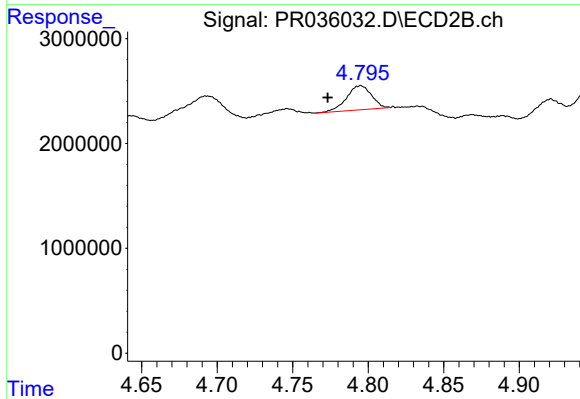
#5 AR-1016-3

R.T.: 4.747 min
Delta R.T.: 0.015 min
Response: 817667
Conc: 5.34 ng/ml



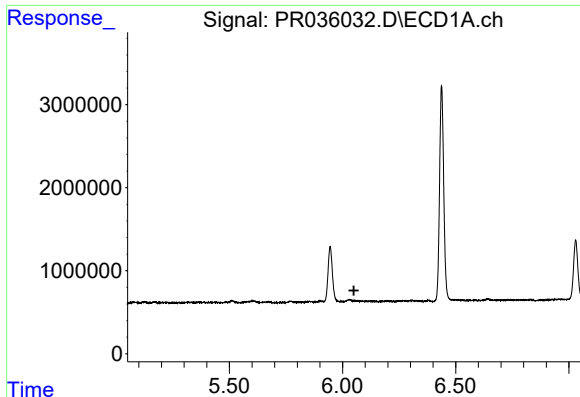
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.



#6 AR-1016-4

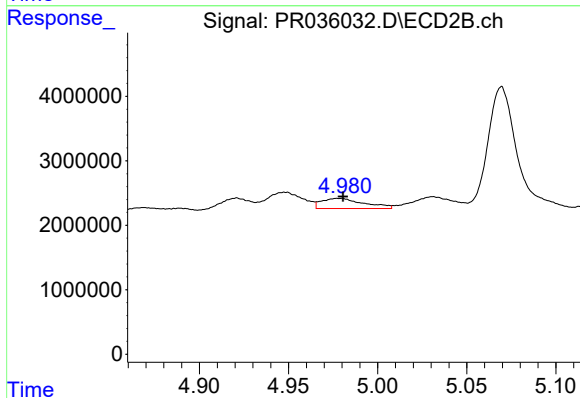
R.T.: 4.795 min
Delta R.T.: 0.022 min
Response: 2650849
Conc: 22.04 ng/ml



#7 AR-1016-5

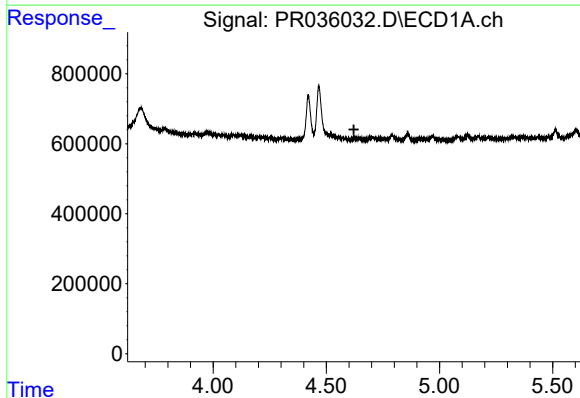
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



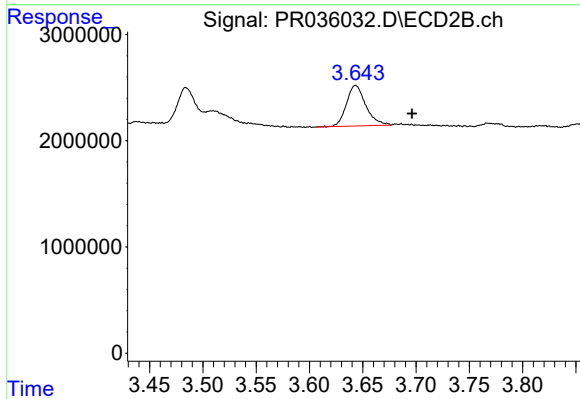
#7 AR-1016-5

R.T.: 4.979 min
Delta R.T.: -0.002 min
Response: 2619534
Conc: 16.16 ng/ml



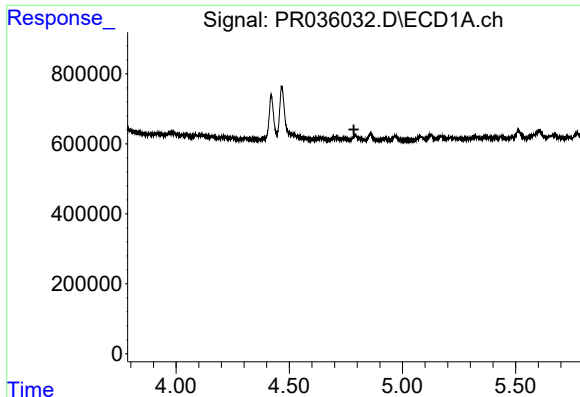
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.622 min
Response: 0
Conc: N.D.



#8 AR-1221-1

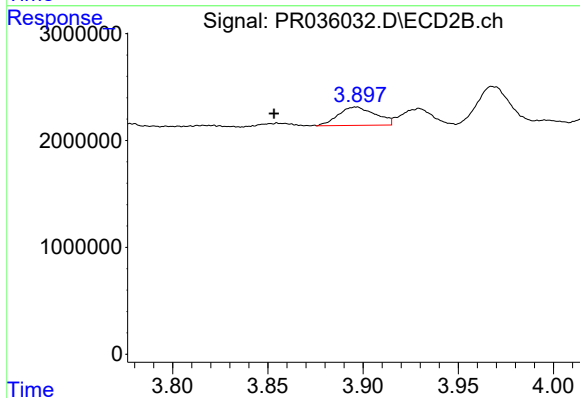
R.T.: 3.643 min
Delta R.T.: -0.053 min
Response: 4823607
Conc: 66.33 ng/ml



#10 AR-1221-3

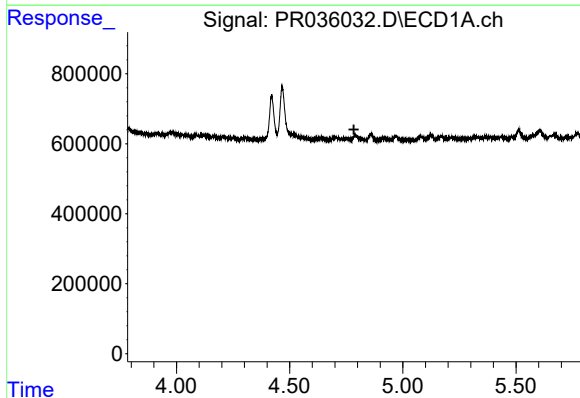
R.T.: 0.000 min
Exp R.T.: 4.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



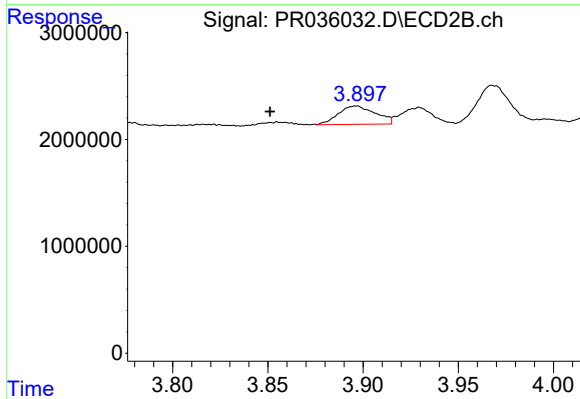
#10 AR-1221-3

R.T.: 3.896 min
Delta R.T.: 0.043 min
Response: 2347896
Conc: 13.17 ng/ml



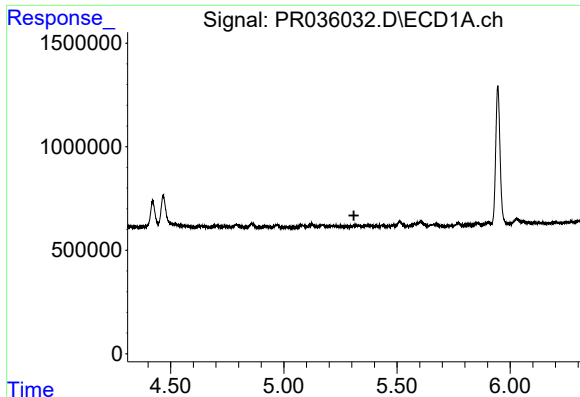
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.784 min
Response: 0
Conc: N.D.



#11 AR-1232-1

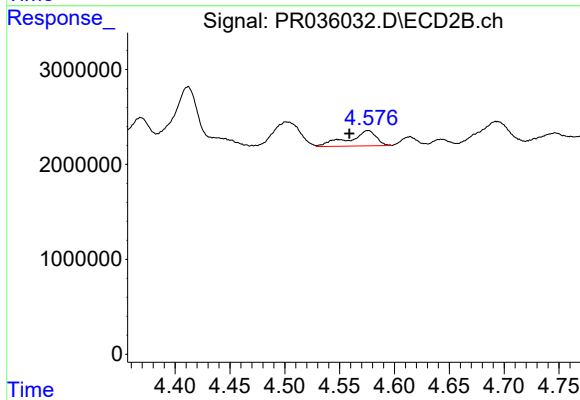
R.T.: 3.896 min
Delta R.T.: 0.045 min
Response: 2347896
Conc: 24.01 ng/ml



#12 AR-1232-2

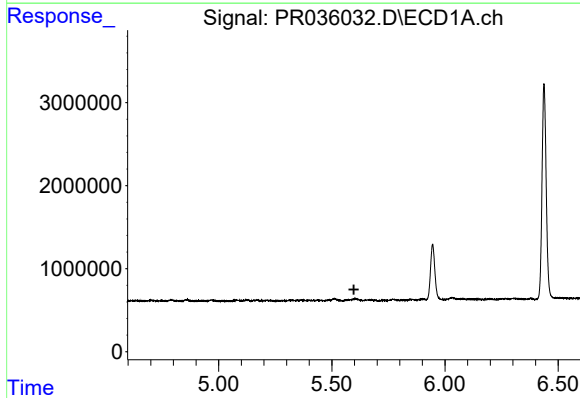
R.T.: 0.000 min
Exp R.T.: 5.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



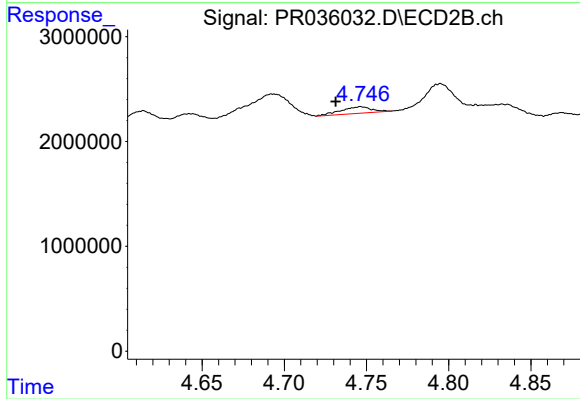
#12 AR-1232-2

R.T.: 4.576 min
Delta R.T.: 0.017 min
Response: 2827375
Conc: 24.11 ng/ml



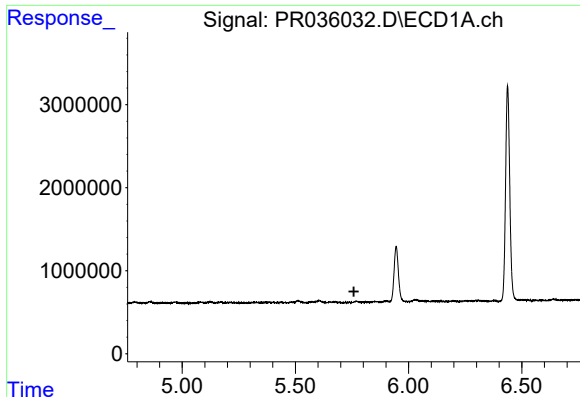
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.597 min
Response: 0
Conc: N.D.



#13 AR-1232-3

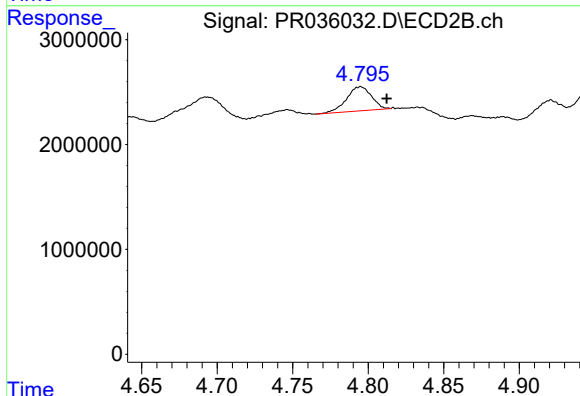
R.T.: 4.747 min
Delta R.T.: 0.015 min
Response: 817667
Conc: 13.79 ng/ml



#14 AR-1232-4

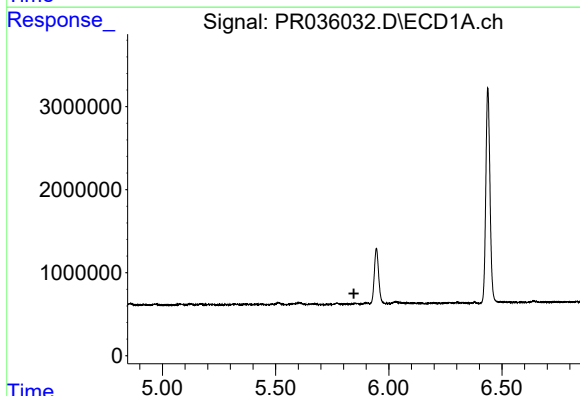
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



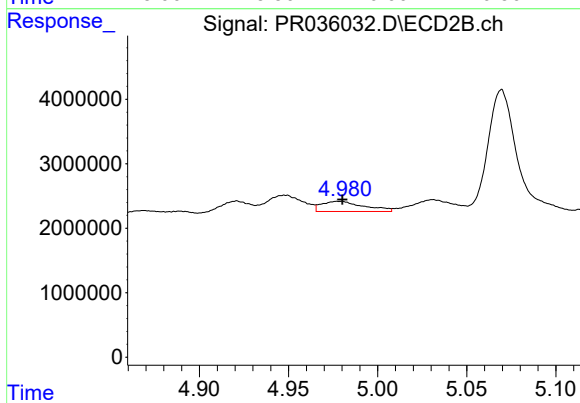
#14 AR-1232-4

R.T.: 4.795 min
Delta R.T.: -0.017 min
Response: 2650849
Conc: 51.73 ng/ml



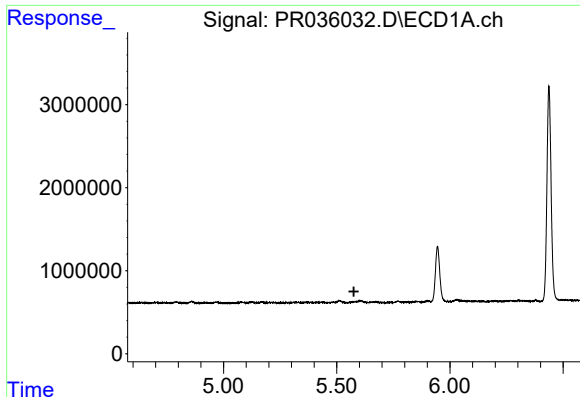
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.



#15 AR-1232-5

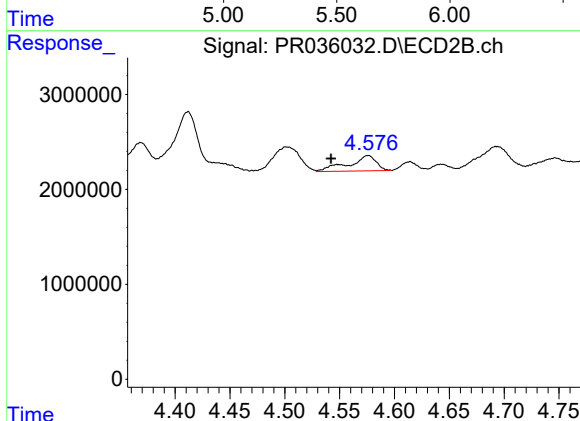
R.T.: 4.979 min
Delta R.T.: -0.002 min
Response: 2619534
Conc: 44.84 ng/ml



#16 AR-1242-1

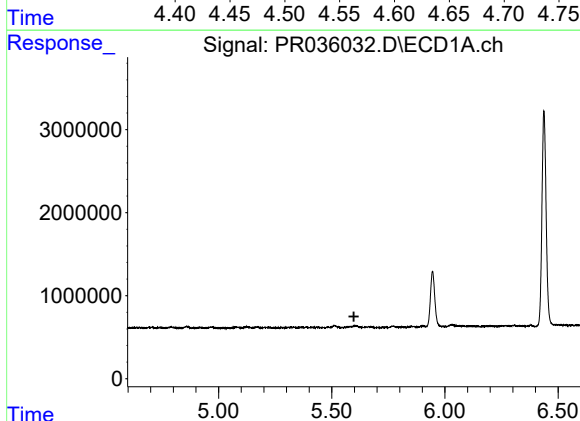
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



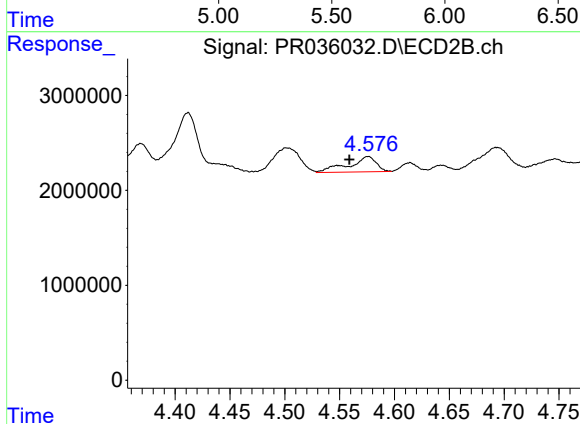
#16 AR-1242-1

R.T.: 4.576 min
Delta R.T.: 0.034 min
Response: 2827375
Conc: 19.00 ng/ml



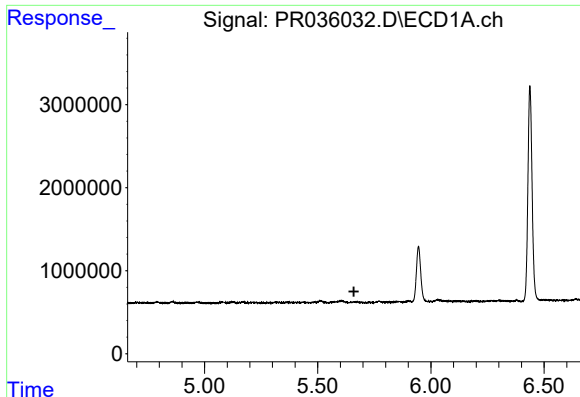
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.



#17 AR-1242-2

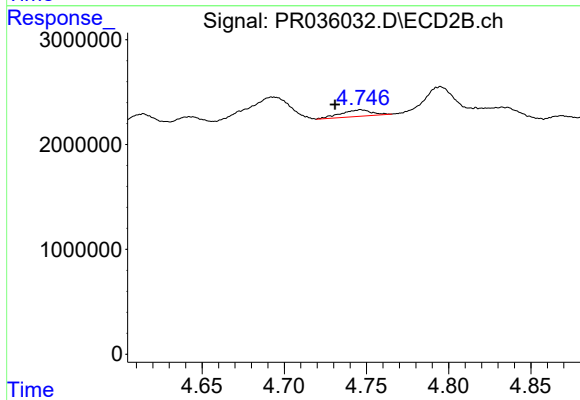
R.T.: 4.576 min
Delta R.T.: 0.017 min
Response: 2827375
Conc: 12.09 ng/ml



#18 AR-1242-3

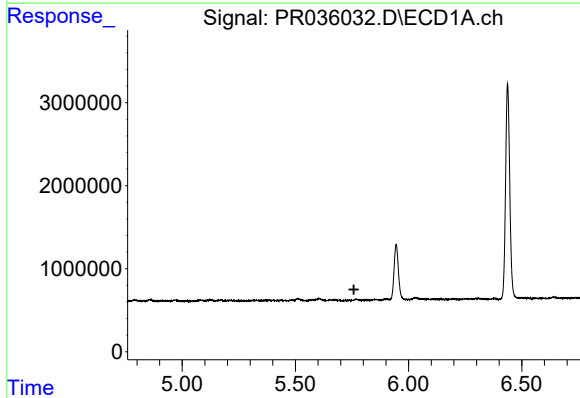
R.T.: 0.000 min
Exp R.T.: 5.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



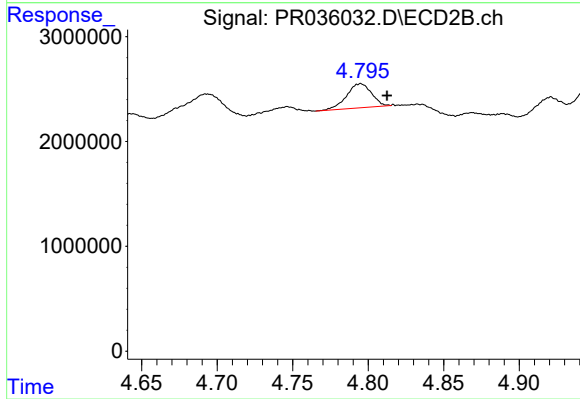
#18 AR-1242-3

R.T.: 4.747 min
Delta R.T.: 0.016 min
Response: 817667
Conc: 6.81 ng/ml



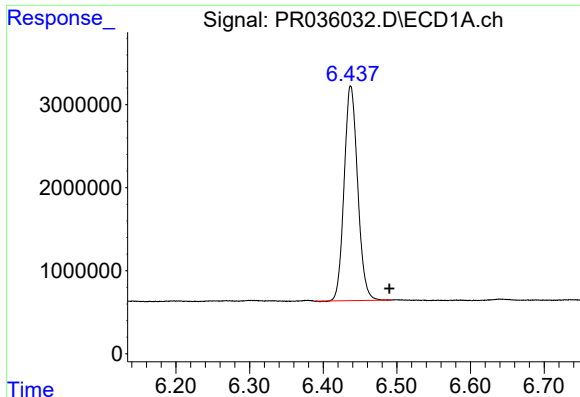
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.



#19 AR-1242-4

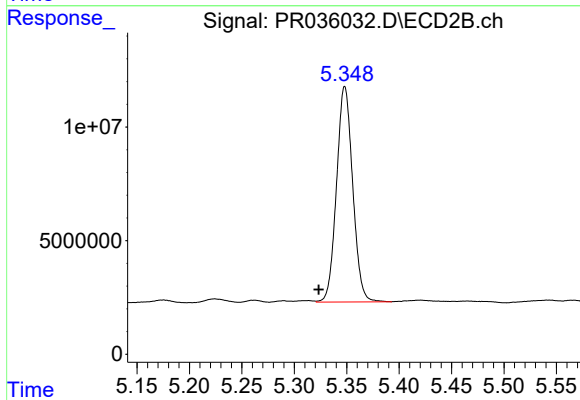
R.T.: 4.795 min
Delta R.T.: -0.018 min
Response: 2650849
Conc: 23.17 ng/ml



#20 AR-1242-5

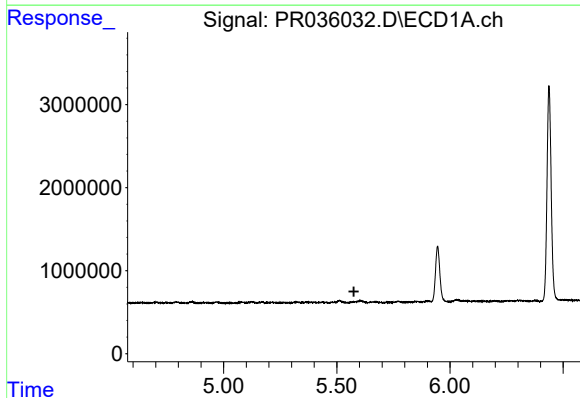
R.T.: 6.437 min
Delta R.T.: -0.052 min
Response: 33061928
Conc: 804.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



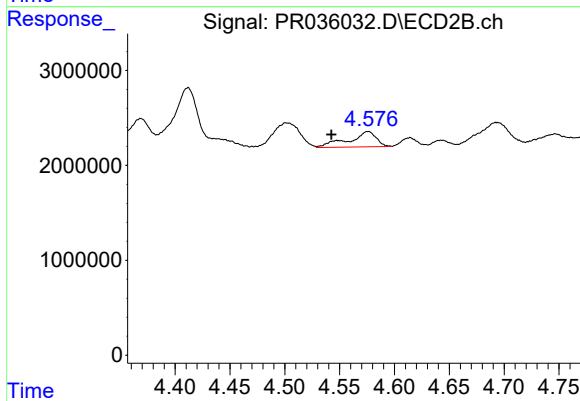
#20 AR-1242-5

R.T.: 5.348 min
Delta R.T.: 0.025 min
Response: 101808952
Conc: 576.87 ng/ml



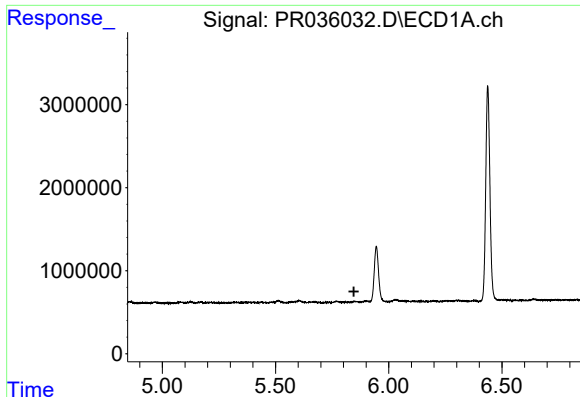
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.575 min
Response: 0
Conc: N.D.



#21 AR-1248-1

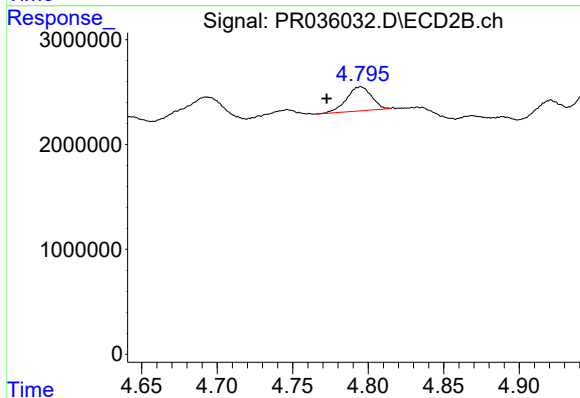
R.T.: 4.576 min
Delta R.T.: 0.034 min
Response: 2827375
Conc: 23.49 ng/ml



#22 AR-1248-2

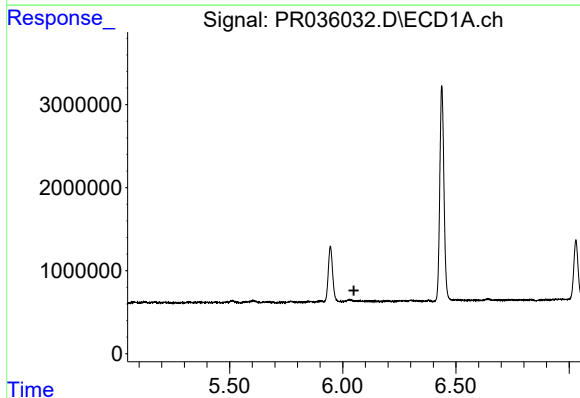
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



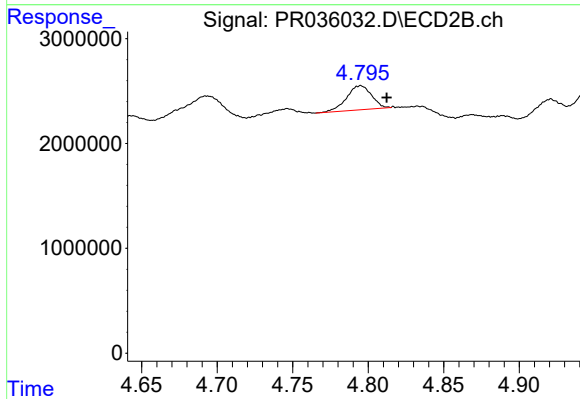
#22 AR-1248-2

R.T.: 4.795 min
Delta R.T.: 0.022 min
Response: 2650849
Conc: 16.10 ng/ml



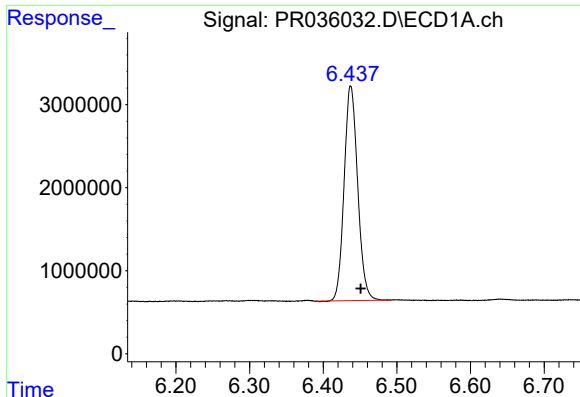
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



#23 AR-1248-3

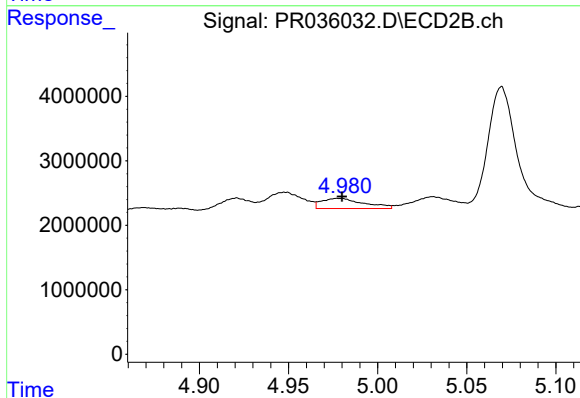
R.T.: 4.795 min
Delta R.T.: -0.017 min
Response: 2650849
Conc: 15.66 ng/ml



#24 AR-1248-4

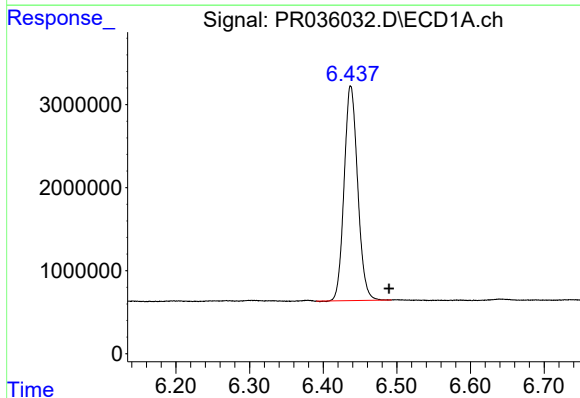
R.T.: 6.437 min
Delta R.T.: -0.014 min
Response: 33061928
Conc: 477.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



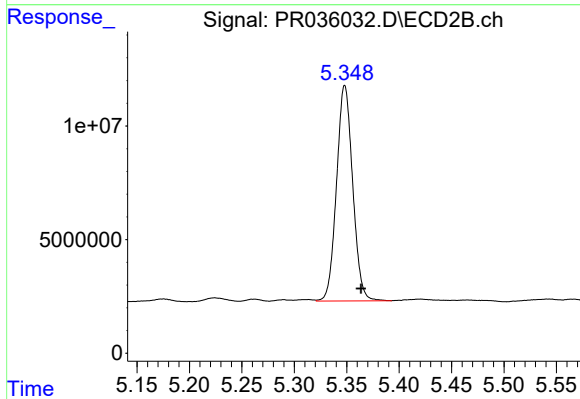
#24 AR-1248-4

R.T.: 4.979 min
Delta R.T.: -0.001 min
Response: 2619534
Conc: 11.20 ng/ml



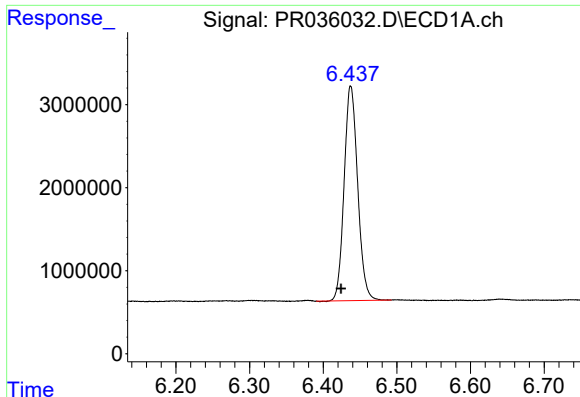
#25 AR-1248-5

R.T.: 6.437 min
Delta R.T.: -0.052 min
Response: 33061928
Conc: 498.96 ng/ml



#25 AR-1248-5

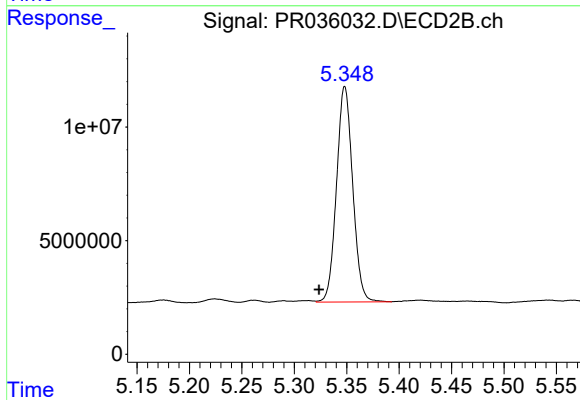
R.T.: 5.348 min
Delta R.T.: -0.015 min
Response: 101808952
Conc: 430.31 ng/ml



#26 AR-1254-1

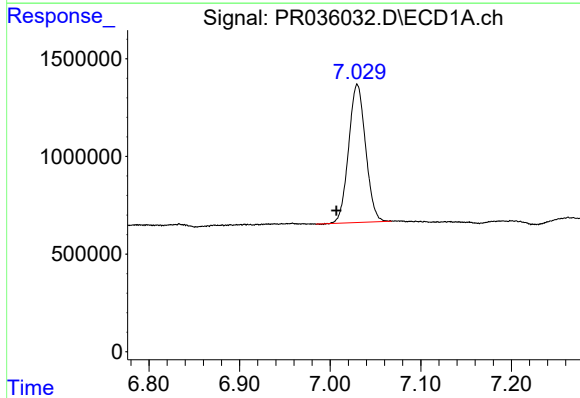
R.T.: 6.437 min
Delta R.T.: 0.013 min
Response: 33061928
Conc: 526.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



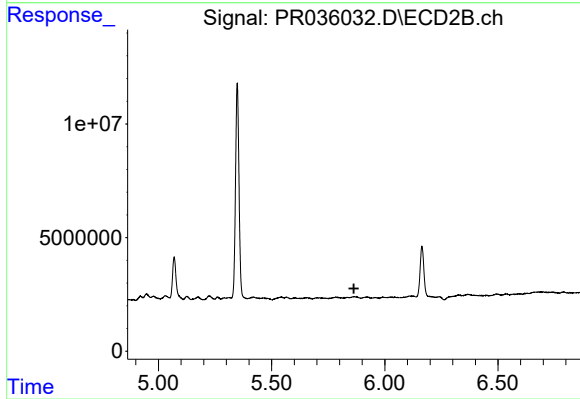
#26 AR-1254-1

R.T.: 5.348 min
Delta R.T.: 0.025 min
Response: 101808952
Conc: 343.24 ng/ml



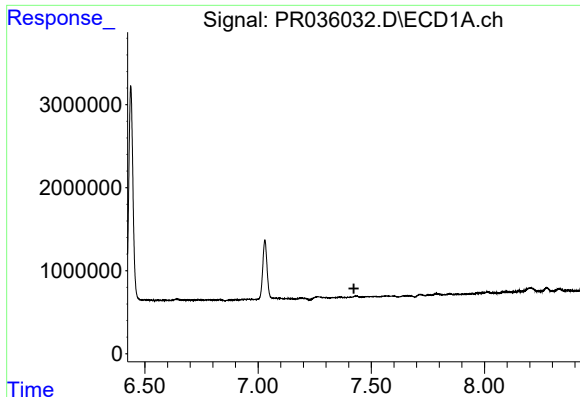
#28 AR-1254-3

R.T.: 7.030 min
Delta R.T.: 0.023 min
Response: 9196583
Conc: 88.32 ng/ml



#28 AR-1254-3

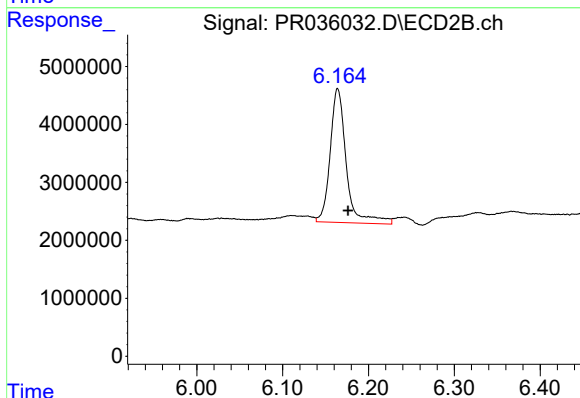
R.T.: 0.000 min
Exp R.T.: 5.864 min
Response: 0
Conc: N.D.



#32 AR-1260-2

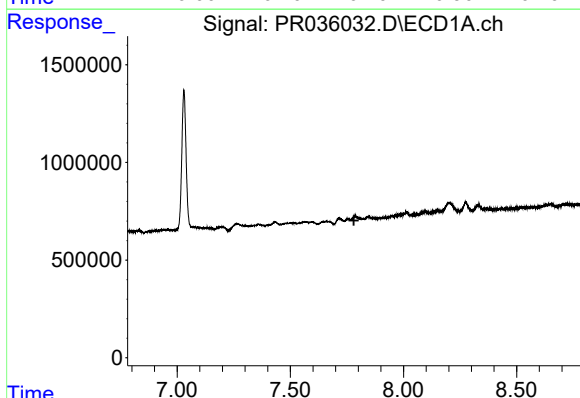
R.T.: 0.000 min
Exp R.T.: 7.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



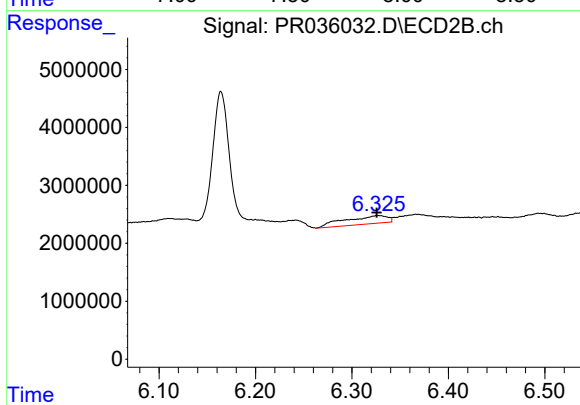
#32 AR-1260-2

R.T.: 6.164 min
Delta R.T.: -0.012 min
Response: 30208054
Conc: 57.83 ng/ml



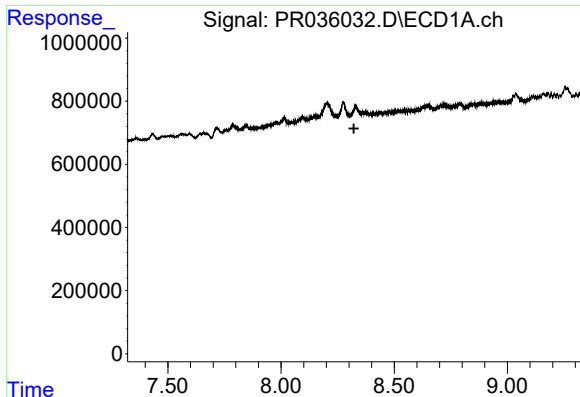
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.



#33 AR-1260-3

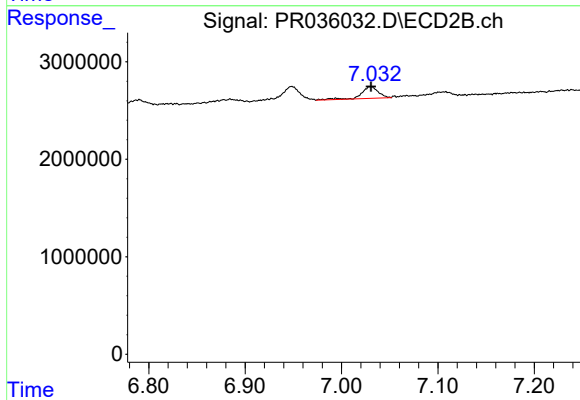
R.T.: 6.327 min
Delta R.T.: 0.002 min
Response: 4300236
Conc: 9.82 ng/ml



#35 AR-1260-5

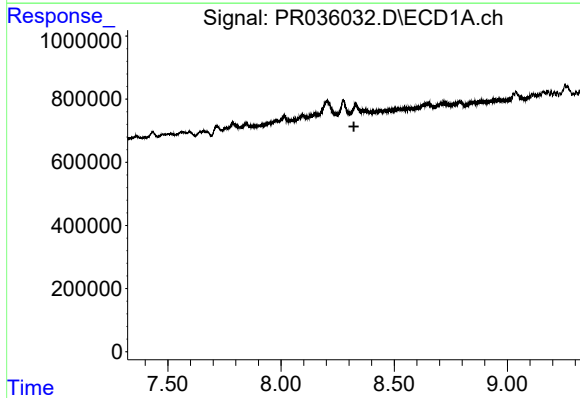
R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



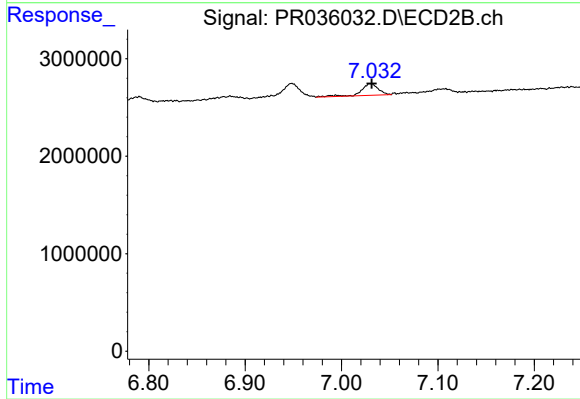
#35 AR-1260-5

R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 1503925
Conc: 1.67 ng/ml



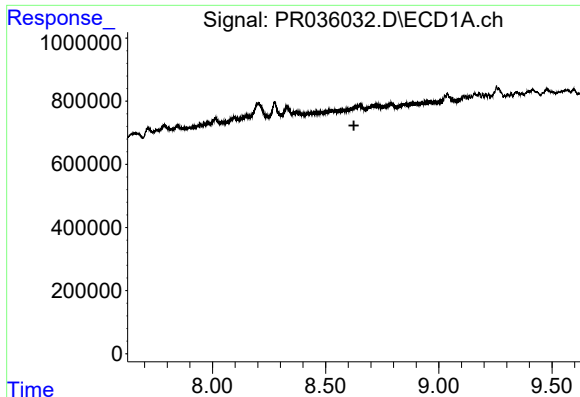
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.322 min
Response: 0
Conc: N.D.



#37 AR-1262-2

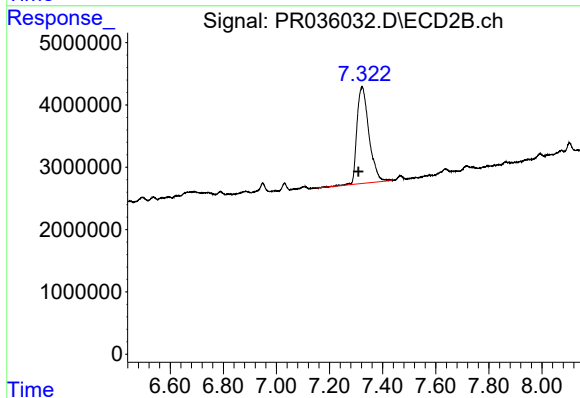
R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 1503925
Conc: 1.44 ng/ml



#38 AR-1262-3

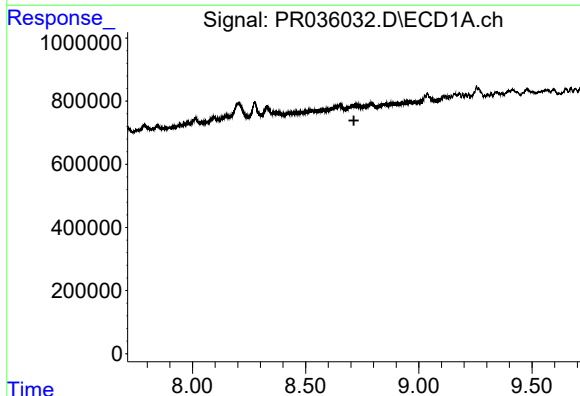
R.T.: 0.000 min
Exp R.T.: 8.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



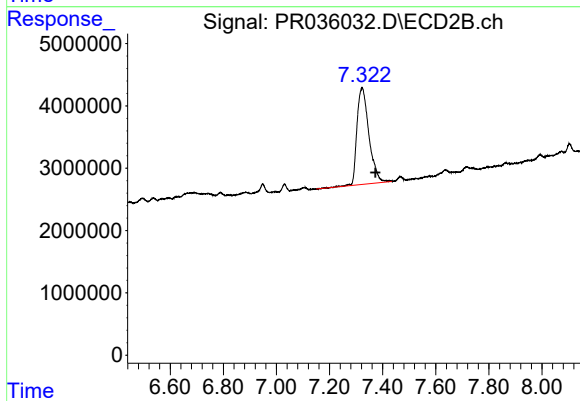
#38 AR-1262-3

R.T.: 7.322 min
Delta R.T.: 0.013 min
Response: 48616847
Conc: 118.78 ng/ml



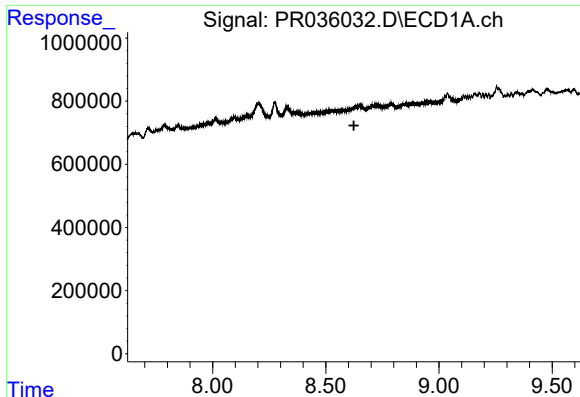
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.



#39 AR-1262-4

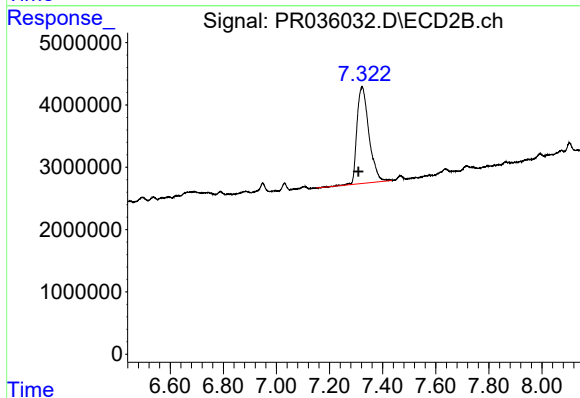
R.T.: 7.322 min
Delta R.T.: -0.051 min
Response: 48616847
Conc: 67.24 ng/ml



#41 AR-1268-1

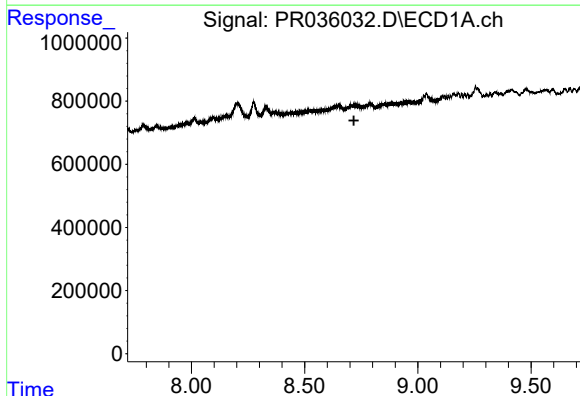
R.T.: 0.000 min
Exp R.T.: 8.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



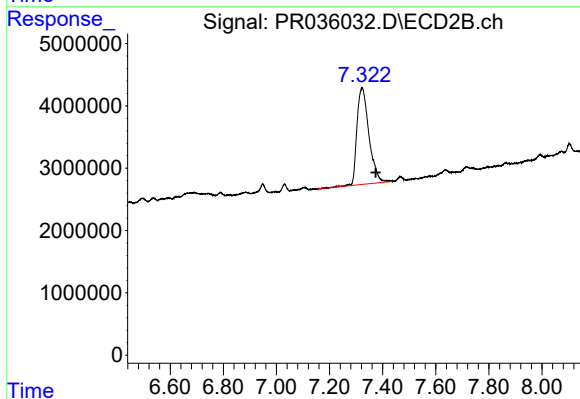
#41 AR-1268-1

R.T.: 7.322 min
Delta R.T.: 0.014 min
Response: 48616847
Conc: 38.46 ng/ml



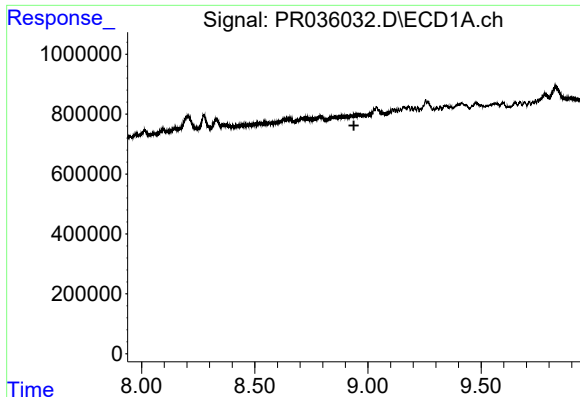
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.717 min
Response: 0
Conc: N.D.



#42 AR-1268-2

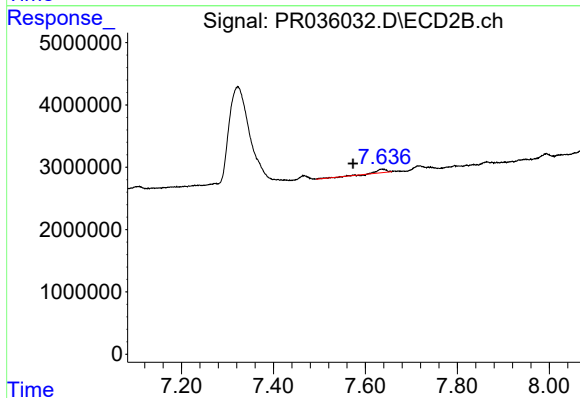
R.T.: 7.322 min
Delta R.T.: -0.052 min
Response: 48616847
Conc: 42.88 ng/ml



#43 AR-1268-3

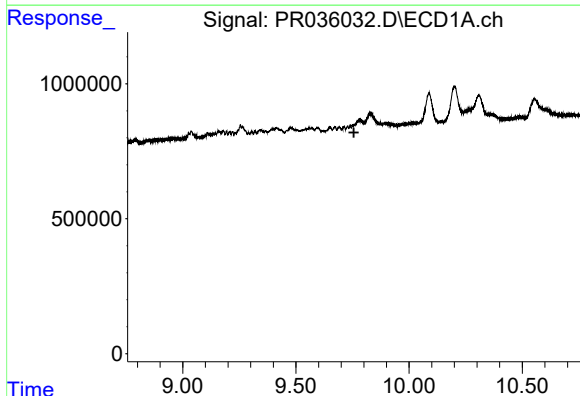
R.T.: 0.000 min
Exp R.T.: 8.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
OILY-DEBRIS



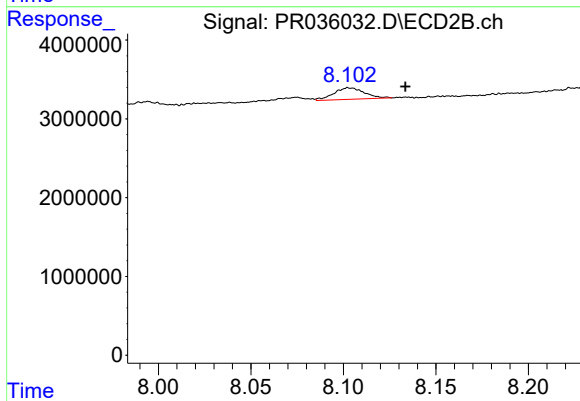
#43 AR-1268-3

R.T.: 7.636 min
Delta R.T.: 0.063 min
Response: 793216
Conc: 0.81 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.756 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.103 min
Delta R.T.: -0.030 min
Response: 1694264
Conc: 0.64 ng/ml