

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062424\
 Data File : PP065970.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2024 16:25
 Operator : YP\AJ
 Sample : P3020-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 220-4-OILY-DEBRIS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 02:18:15 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...	4.804	4.102f	1156096	32239913	0.609	11.546 #
2)	SA Decachlor...	10.856	9.256	31590999	20477248	16.062	13.900
Target Compounds							
4)	L1 AR-1016-2	6.043f	0.000	308739	0	3.224	N.D. #
5)	L1 AR-1016-3	6.082	0.000	807600	0	13.199	N.D. #
6)	L1 AR-1016-4	6.170f	0.000	258823	0	5.263	N.D. #
7)	L1 AR-1016-5	6.474	0.000	221103	0	4.411	N.D. #
8)	L2 AR-1221-1	5.059f	0.000	14274413	0	559.355	N.D. #
9)	L2 AR-1221-2	0.000	4.390	0	11368840	N.D.	421.155 #
10)	L2 AR-1221-3	5.212	4.477f	387375	1151208	6.894	14.844 #
11)	L3 AR-1232-1	5.212	4.477f	387375	1151208	8.562	18.212 #
12)	L3 AR-1232-2	5.752f	0.000	669226	0	25.696	N.D. #
13)	L3 AR-1232-3	6.043f	0.000	308739	0	6.825	N.D. #
14)	L3 AR-1232-4	6.170f	0.000	258823	0	11.081	N.D. #
15)	L3 AR-1232-5	6.264	0.000	417449	0	21.264	N.D. #
17)	L4 AR-1242-2	6.043f	0.000	308739	0	3.893	N.D. #
18)	L4 AR-1242-3	6.082	0.000	807600	0	15.977	N.D. #
19)	L4 AR-1242-4	6.170f	0.000	258823	0	6.307	N.D. #
20)	L4 AR-1242-5	0.000	6.031f	0	2190052	N.D.	36.858 #
22)	L5 AR-1248-2	6.264	0.000	417449	0	6.698	N.D. #
23)	L5 AR-1248-3	6.474	0.000	221103	0	3.283	N.D. #
24)	L5 AR-1248-4	6.896	0.000	2163863	0	30.393	N.D. #
25)	L5 AR-1248-5	0.000	6.031	0	2190052	N.D.	27.452 #
26)	L6 AR-1254-1	0.000	6.031f	0	2190052	N.D.	17.774 #
28)	L6 AR-1254-3	7.445	0.000	3228375	0	26.455	N.D. #
29)	L6 AR-1254-4	7.710f	6.814f	674994	810178	7.590	8.774
30)	L6 AR-1254-5	8.180f	7.228f	6511224	4522489	66.469	35.335 #
31)	L7 AR-1260-1	7.592f	6.716f	808482	3683400	8.347	34.710 #
32)	L7 AR-1260-2	7.896f	6.902f	6109723	4077952	54.493	33.066 #
33)	L7 AR-1260-3	8.257f	7.055	3648659	3878505	41.791	33.442
34)	L7 AR-1260-4	8.462	7.524	1067067	2443971	10.648	27.749 #
35)	L7 AR-1260-5	8.845f	7.760	6857823	5200170	36.365	27.168 #
36)	L8 AR-1262-1	8.319f	7.320f	2510050	2486274	46.848	44.703
37)	L8 AR-1262-2	8.845f	7.524	6857823	2443971	32.328	21.933 #
38)	L8 AR-1262-3	9.201f	8.043	5373350	1058558	35.097	12.461 #
39)	L8 AR-1262-4	9.268	8.108	2916645	3531816	24.073	23.006
40)	L8 AR-1262-5	10.012f	8.635	1650222	1242911	20.319	17.697
41)	L9 AR-1268-1	0.000	8.043	0	1058558	N.D.	4.574 #
42)	L9 AR-1268-2	9.268	8.108	2916645	3531816	12.347	16.829 #
44)	L9 AR-1268-4	10.012f	8.635	1650222	1242911	19.803	16.393
45)	L9 AR-1268-5	10.476f	0.000	740992	0	1.115	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062424\
Data File : PP065970.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2024 16:25
Operator : YP\AJ
Sample : P3020-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
220-4-OILY-DEBRIS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 02:18:15 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
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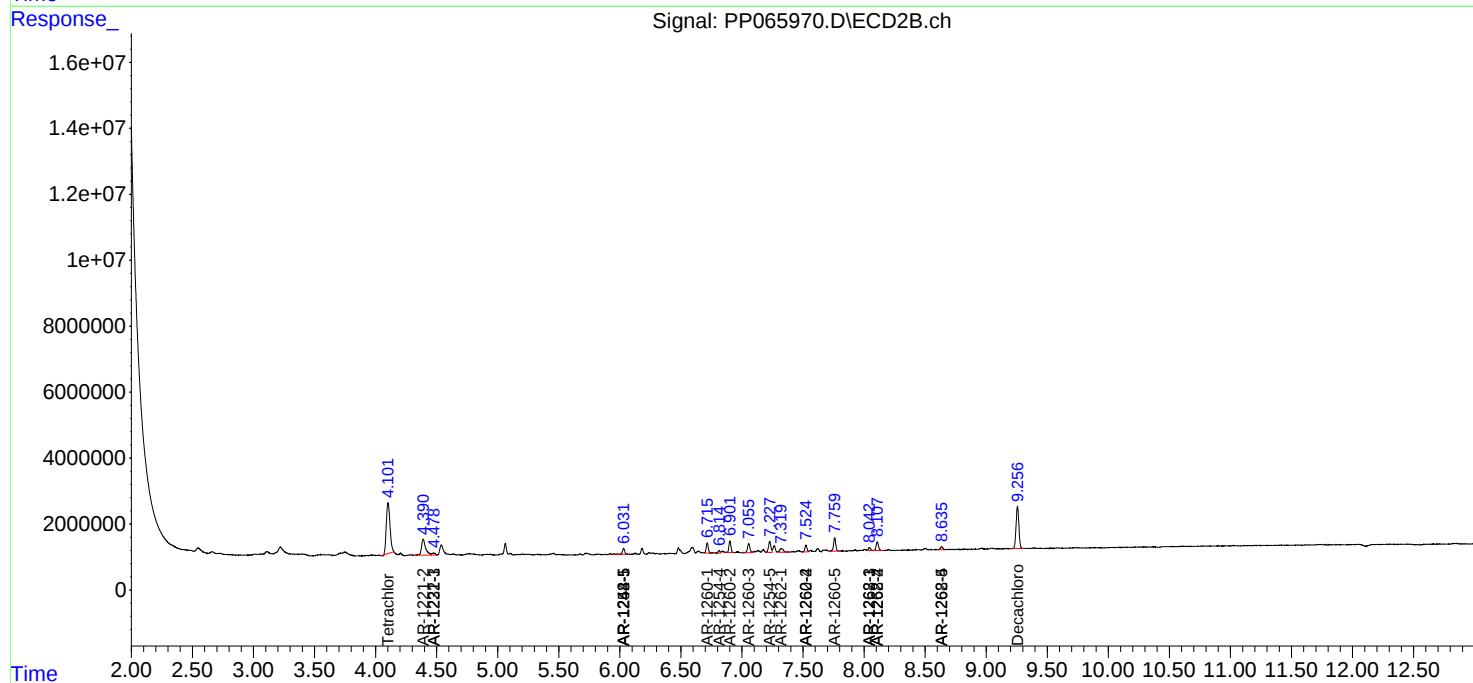
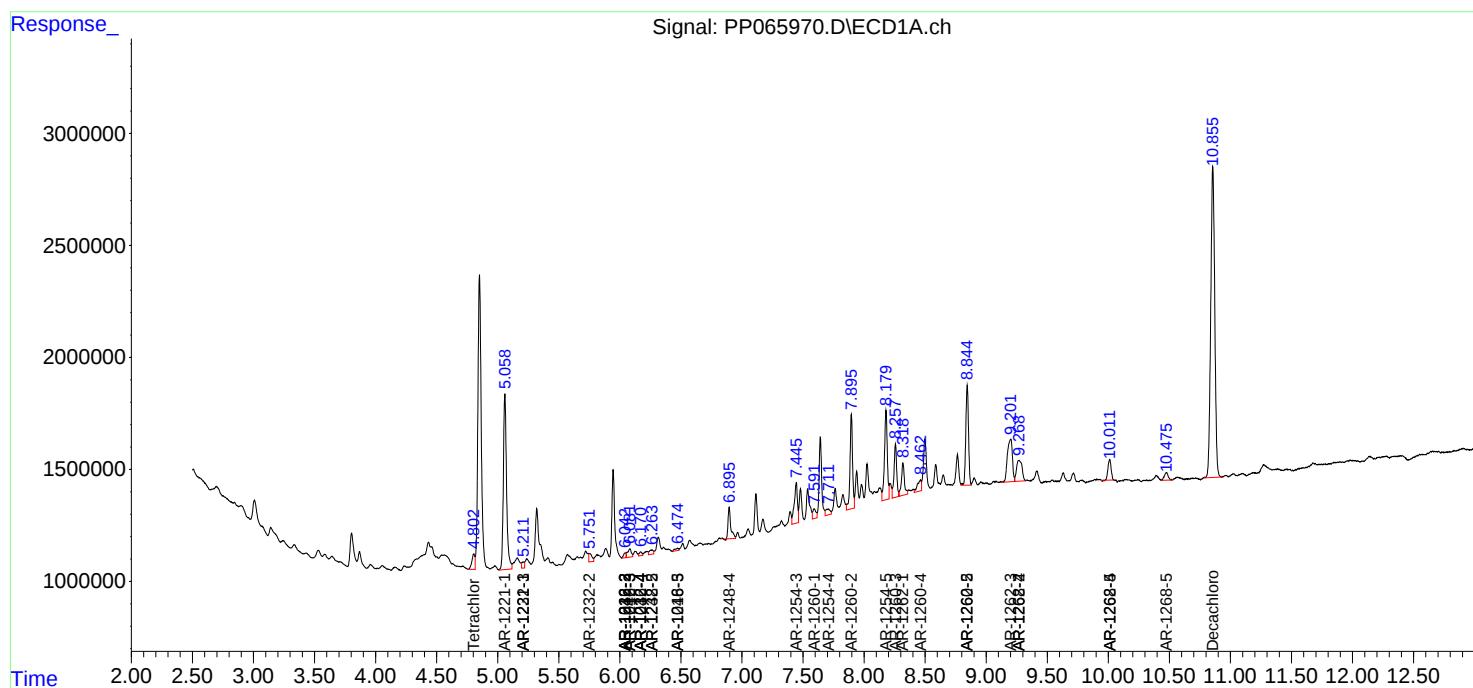
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

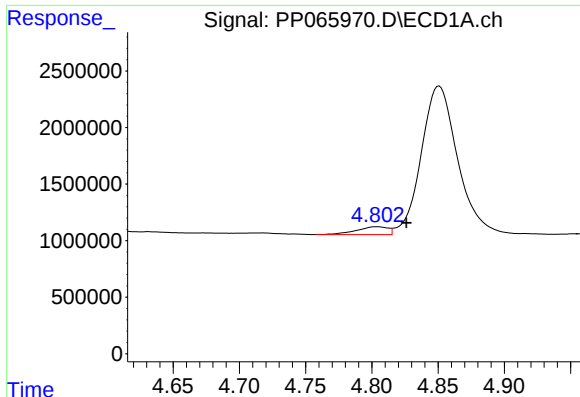
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062424\
Data File : PP065970.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Quant Time: Jun 25 02:18:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
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Volume 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

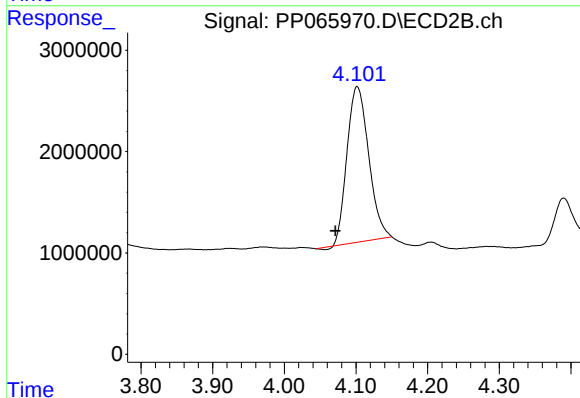




#1 Tetrachloro-m-xylene

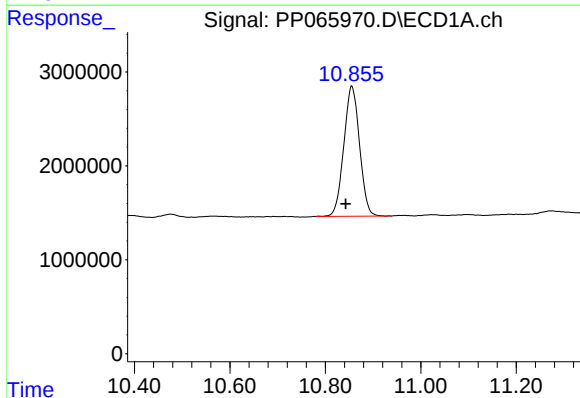
R.T.: 4.804 min
Delta R.T.: -0.022 min
Response: 1156096
Conc: 0.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
220-4-OILY-DEBRIS



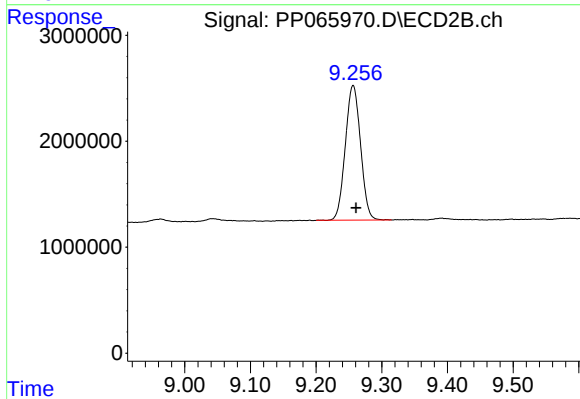
#1 Tetrachloro-m-xylene

R.T.: 4.102 min
Delta R.T.: 0.030 min
Response: 32239913
Conc: 11.55 ng/ml



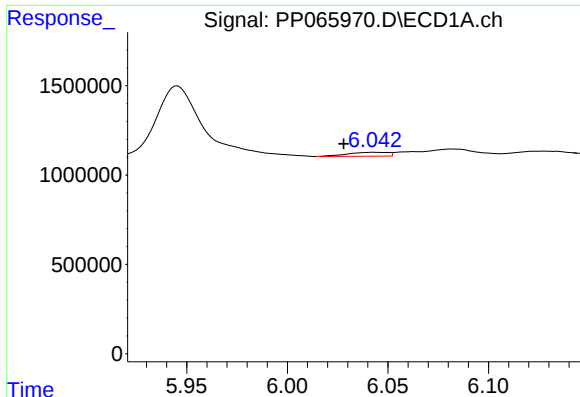
#2 Decachlorobiphenyl

R.T.: 10.856 min
Delta R.T.: 0.013 min
Response: 31590999
Conc: 16.06 ng/ml



#2 Decachlorobiphenyl

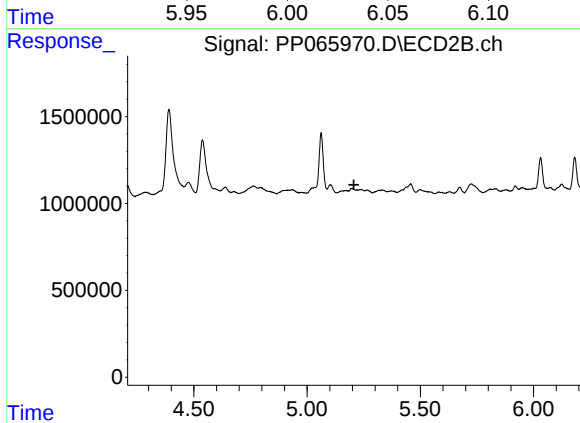
R.T.: 9.256 min
Delta R.T.: -0.004 min
Response: 20477248
Conc: 13.90 ng/ml



#4 AR-1016-2

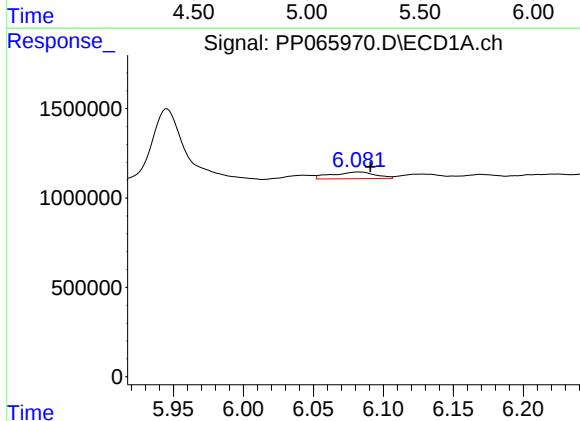
R.T.: 6.043 min
Delta R.T.: 0.015 min
Response: 308739
Conc: 3.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
220-4-OILY-DEBRIS



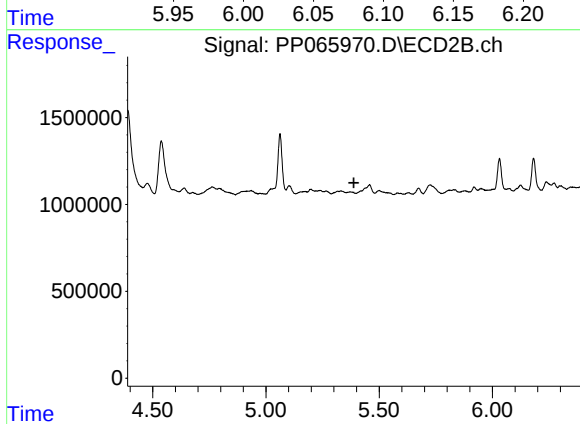
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



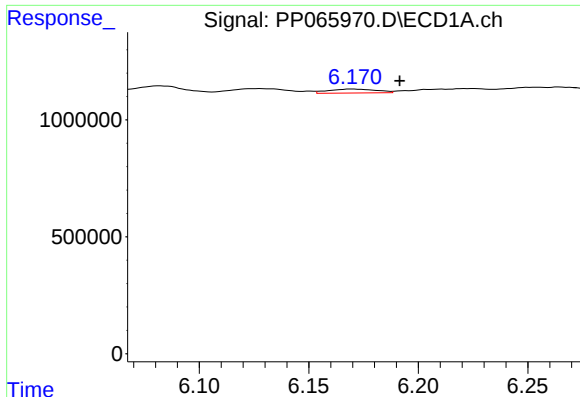
#5 AR-1016-3

R.T.: 6.082 min
Delta R.T.: -0.009 min
Response: 807600
Conc: 13.20 ng/ml



#5 AR-1016-3

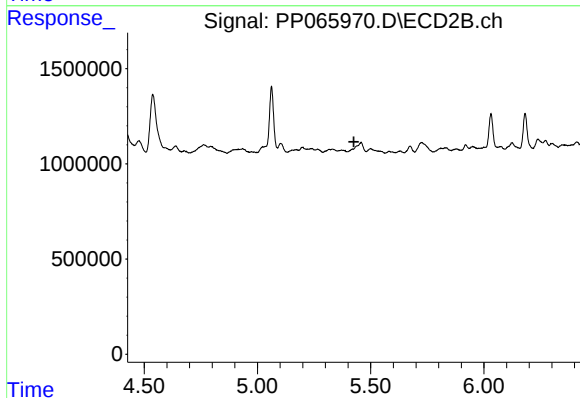
R.T.: 0.000 min
Exp R.T. : 5.388 min
Response: 0
Conc: N.D.



#6 AR-1016-4

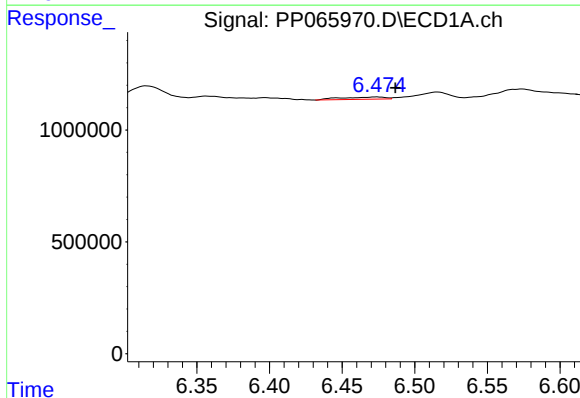
R.T.: 6.170 min
Delta R.T.: -0.022 min
Response: 258823
Conc: 5.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
220-4-OILY-DEBRIS



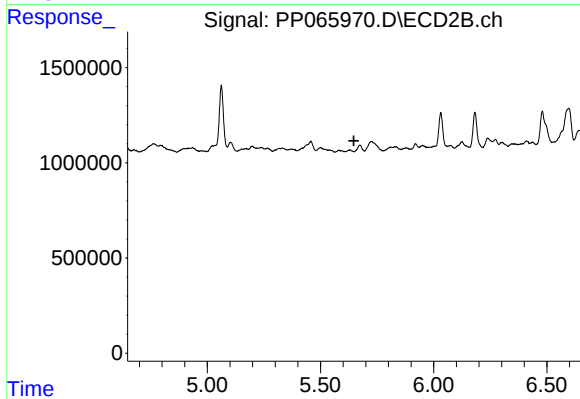
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.426 min
Response: 0
Conc: N.D.



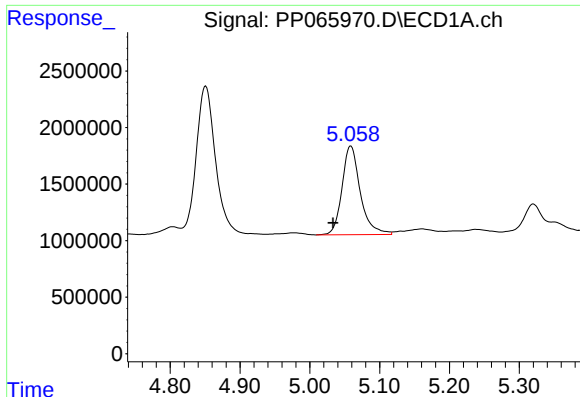
#7 AR-1016-5

R.T.: 6.474 min
Delta R.T.: -0.013 min
Response: 221103
Conc: 4.41 ng/ml



#7 AR-1016-5

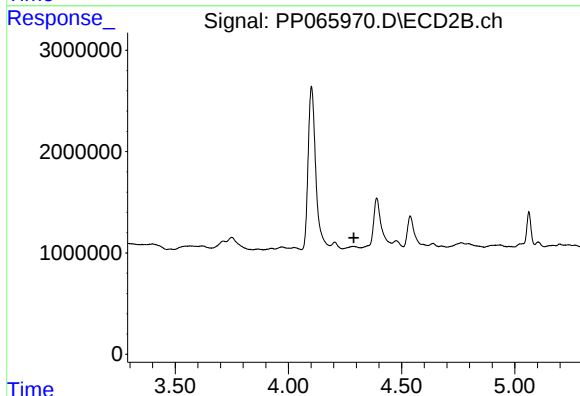
R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



#8 AR-1221-1

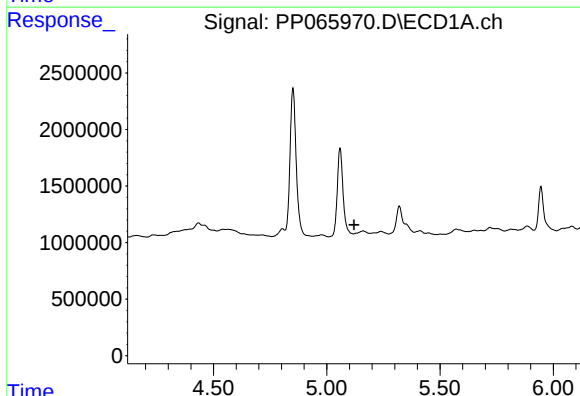
R.T.: 5.059 min
Delta R.T.: 0.026 min
Response: 14274413
Conc: 559.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
220-4-OILY-DEBRIS



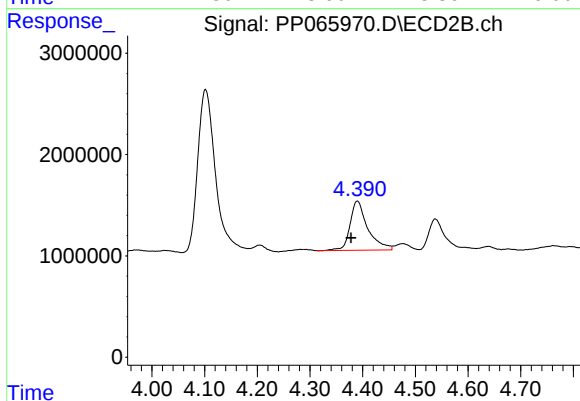
#8 AR-1221-1

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



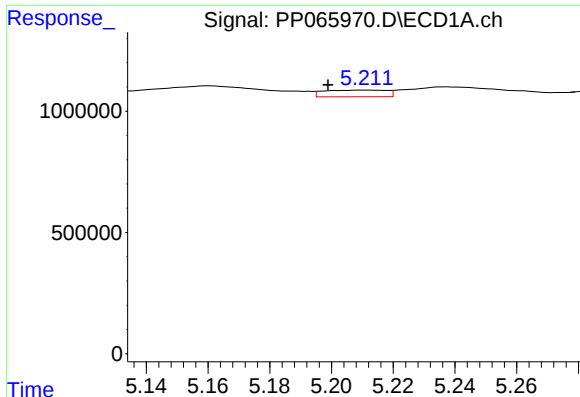
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.121 min
Response: 0
Conc: N.D.



#9 AR-1221-2

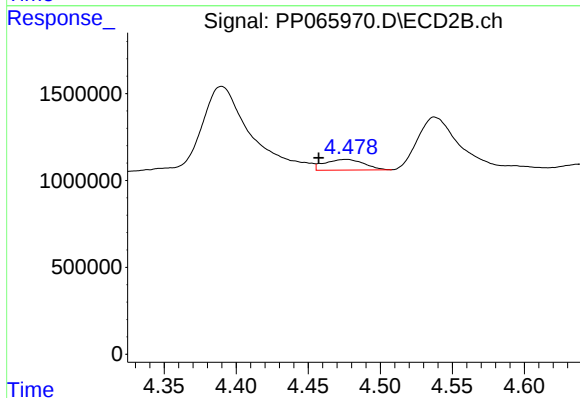
R.T.: 4.390 min
Delta R.T.: 0.012 min
Response: 11368840
Conc: 421.15 ng/ml



#10 AR-1221-3

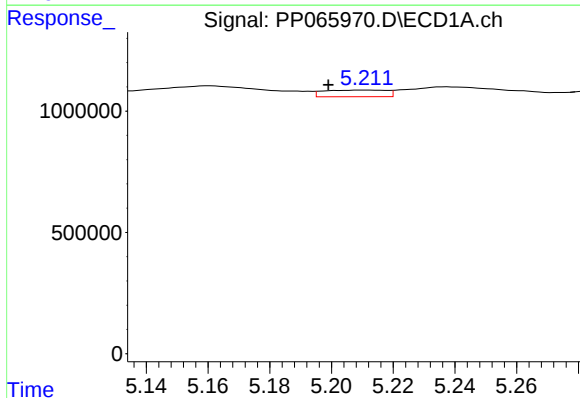
R.T.: 5.212 min
Delta R.T.: 0.013 min
Response: 387375
Conc: 6.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
220-4-OILY-DEBRIS



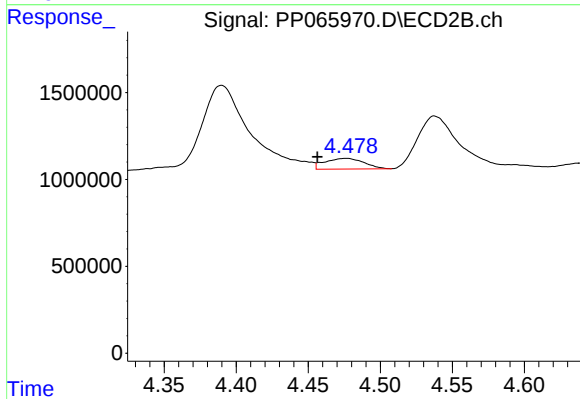
#10 AR-1221-3

R.T.: 4.477 min
Delta R.T.: 0.019 min
Response: 1151208
Conc: 14.84 ng/ml



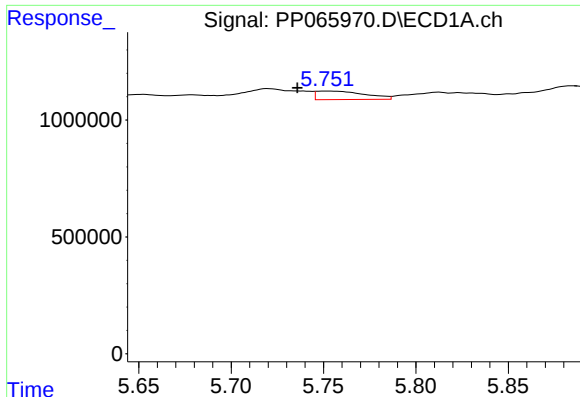
#11 AR-1232-1

R.T.: 5.212 min
Delta R.T.: 0.013 min
Response: 387375
Conc: 8.56 ng/ml



#11 AR-1232-1

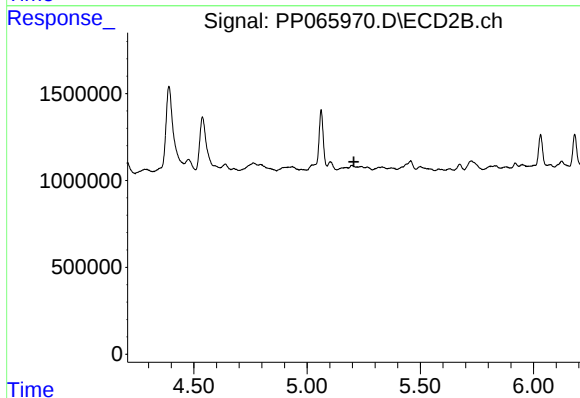
R.T.: 4.477 min
Delta R.T.: 0.020 min
Response: 1151208
Conc: 18.21 ng/ml



#12 AR-1232-2

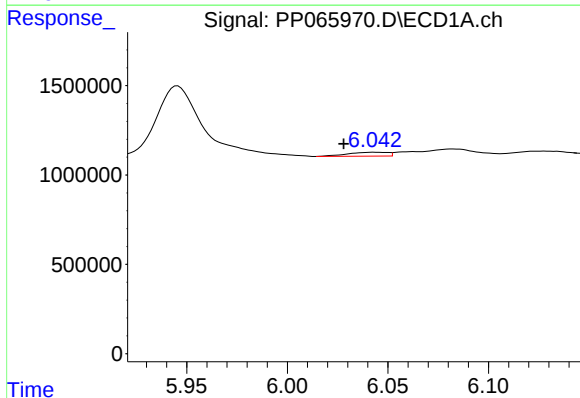
R.T.: 5.752 min
Delta R.T.: 0.016 min
Response: 669226
Conc: 25.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
220-4-OILY-DEBRIS



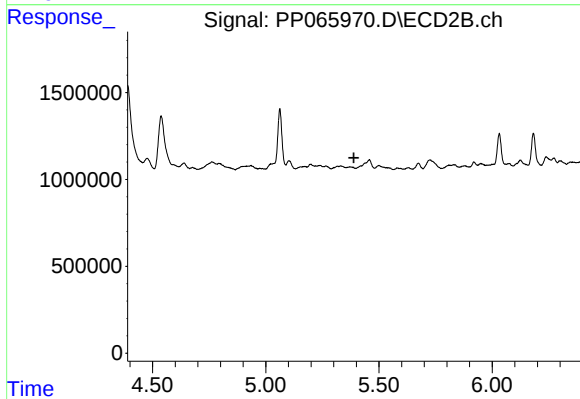
#12 AR-1232-2

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



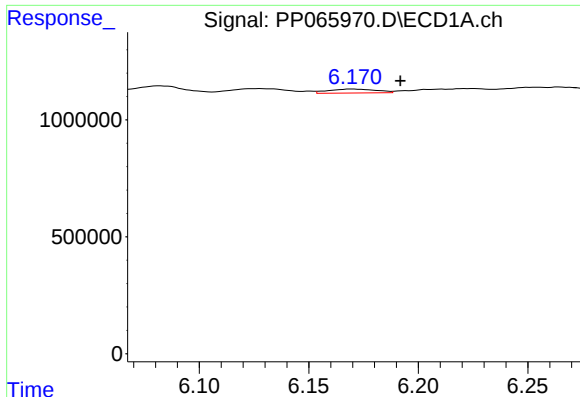
#13 AR-1232-3

R.T.: 6.043 min
Delta R.T.: 0.015 min
Response: 308739
Conc: 6.82 ng/ml



#13 AR-1232-3

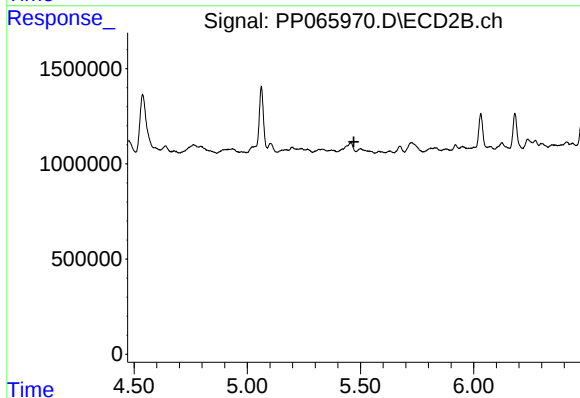
R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



#14 AR-1232-4

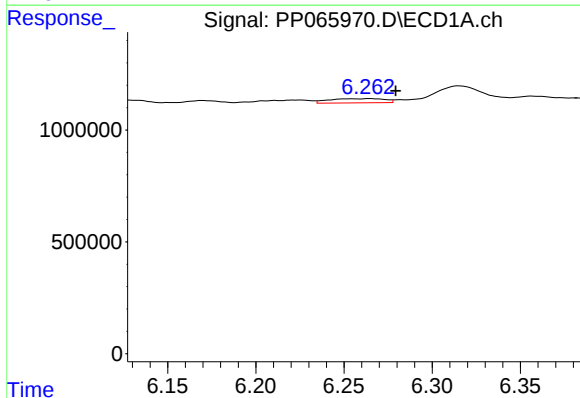
R.T.: 6.170 min
Delta R.T.: -0.022 min
Response: 258823
Conc: 11.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
220-4-OILY-DEBRIS



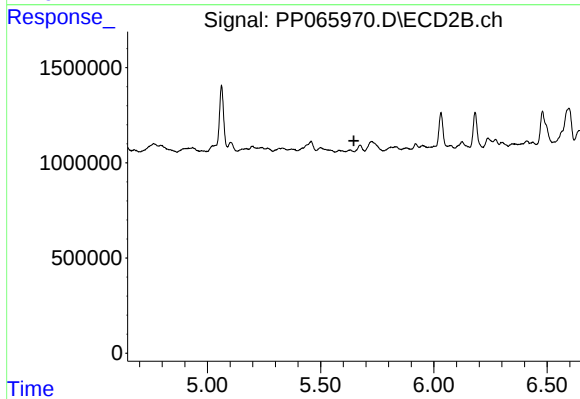
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.471 min
Response: 0
Conc: N.D.



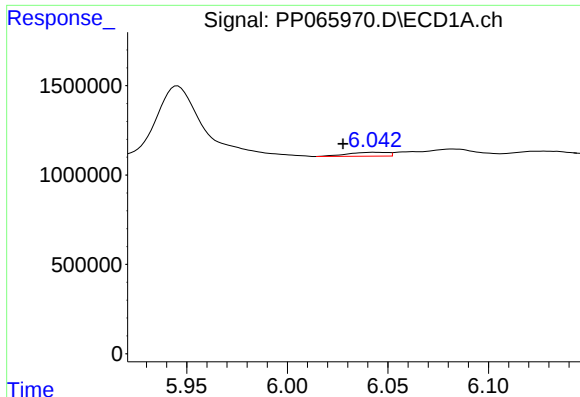
#15 AR-1232-5

R.T.: 6.264 min
Delta R.T.: -0.015 min
Response: 417449
Conc: 21.26 ng/ml



#15 AR-1232-5

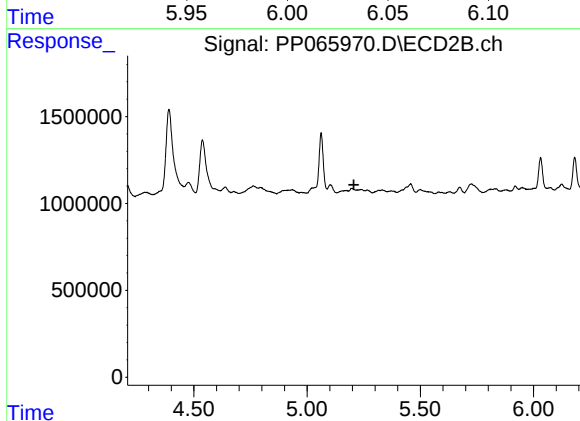
R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



#17 AR-1242-2

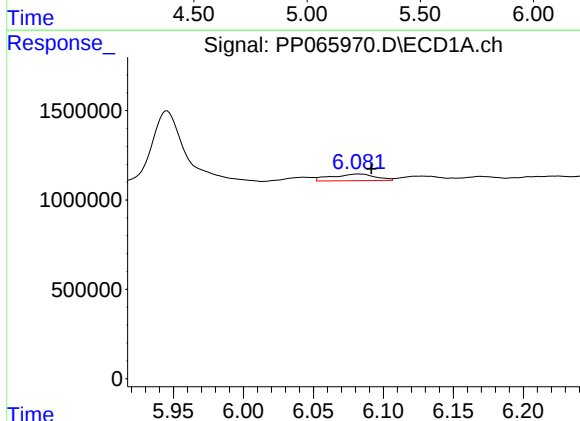
R.T.: 6.043 min
Delta R.T.: 0.016 min
Response: 308739
Conc: 3.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
220-4-OILY-DEBRIS



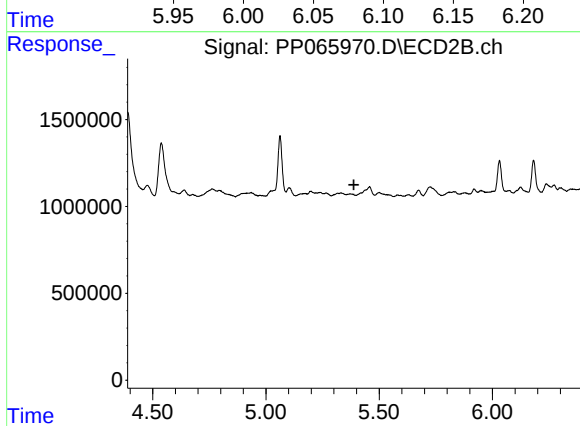
#17 AR-1242-2

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



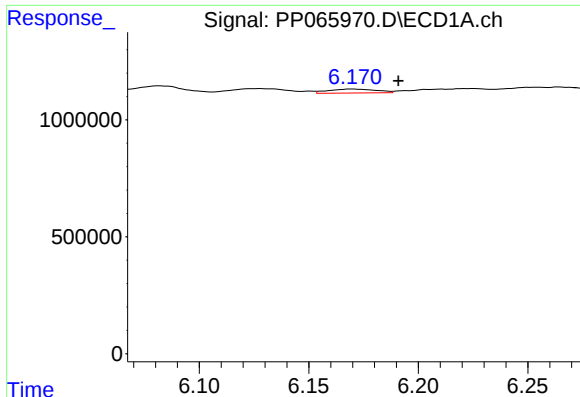
#18 AR-1242-3

R.T.: 6.082 min
Delta R.T.: -0.010 min
Response: 807600
Conc: 15.98 ng/ml



#18 AR-1242-3

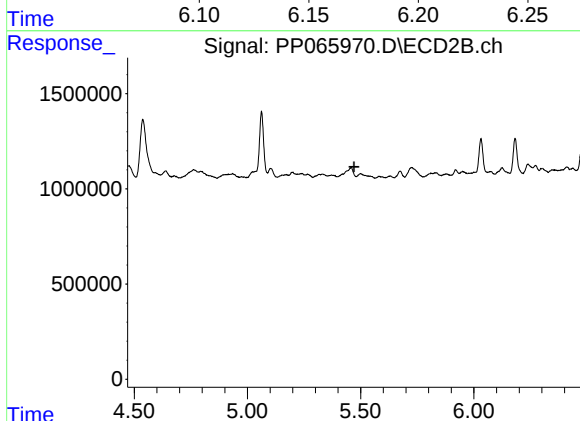
R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



#19 AR-1242-4

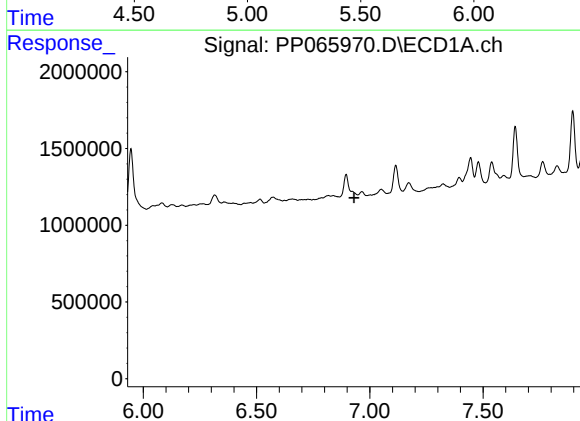
R.T.: 6.170 min
Delta R.T.: -0.021 min
Response: 258823
Conc: 6.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
220-4-OILY-DEBRIS



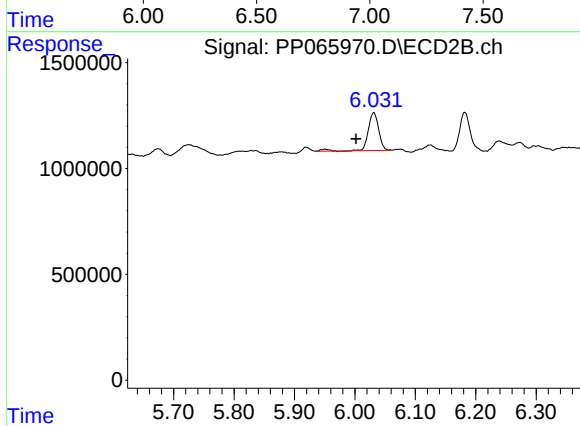
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.470 min
Response: 0
Conc: N.D.



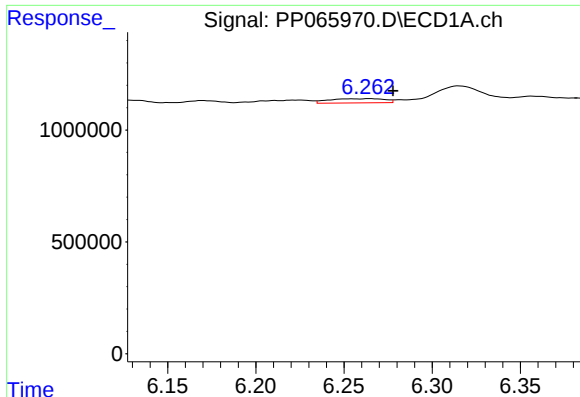
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



#20 AR-1242-5

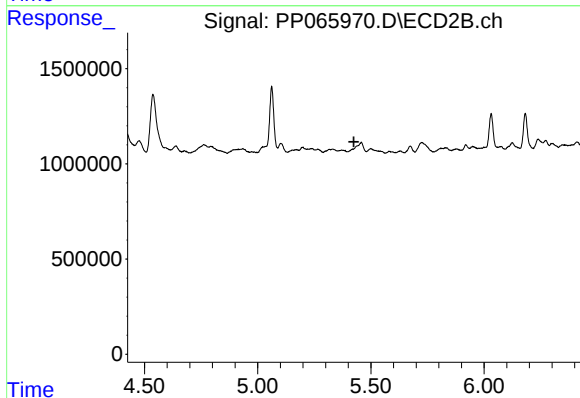
R.T.: 6.031 min
Delta R.T.: 0.029 min
Response: 2190052
Conc: 36.86 ng/ml



#22 AR-1248-2

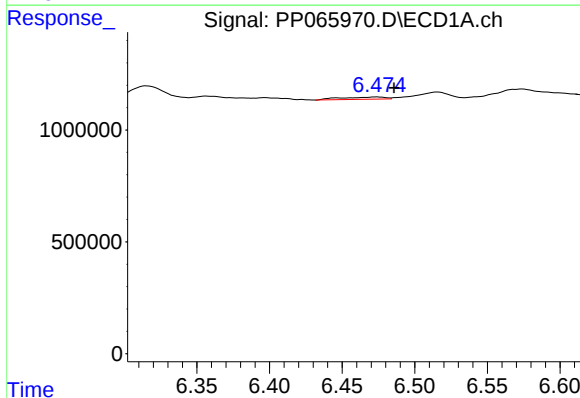
R.T.: 6.264 min
Delta R.T.: -0.013 min
Response: 417449
Conc: 6.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
220-4-OILY-DEBRIS



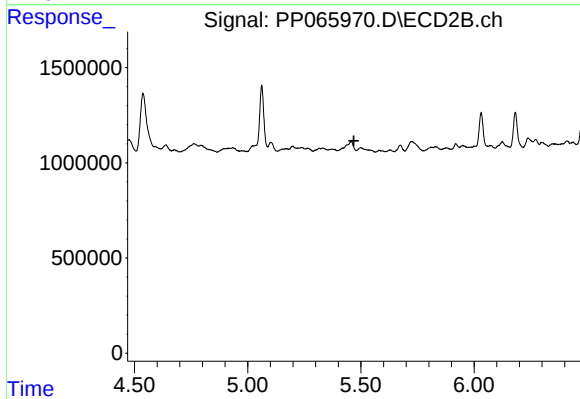
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



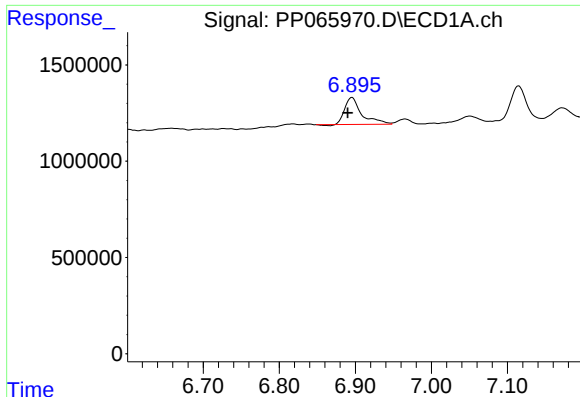
#23 AR-1248-3

R.T.: 6.474 min
Delta R.T.: -0.012 min
Response: 221103
Conc: 3.28 ng/ml



#23 AR-1248-3

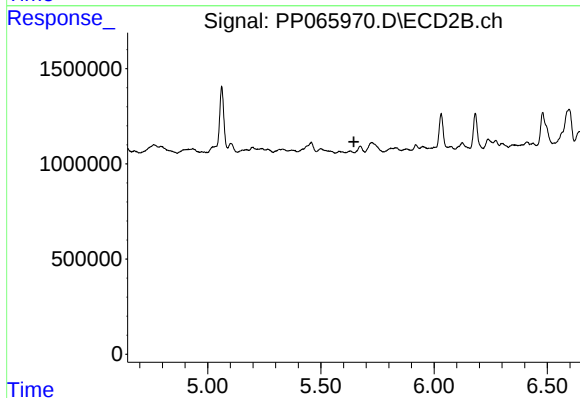
R.T.: 0.000 min
Exp R.T. : 5.469 min
Response: 0
Conc: N.D.



#24 AR-1248-4

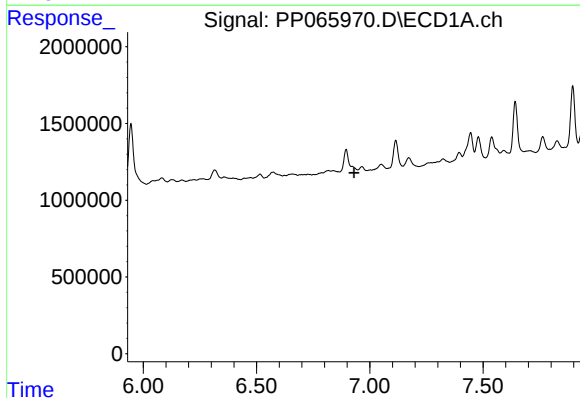
R.T.: 6.896 min
Delta R.T.: 0.005 min
Response: 2163863
Conc: 30.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
220-4-OILY-DEBRIS



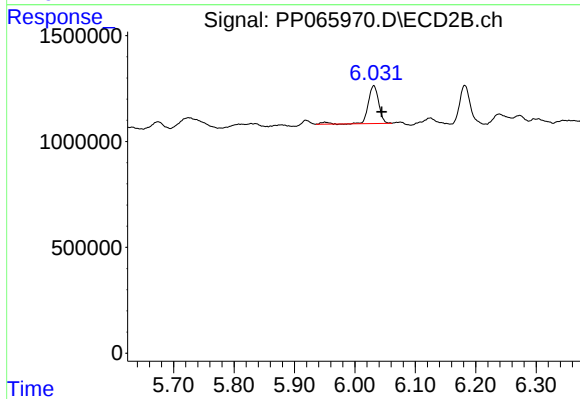
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.645 min
Response: 0
Conc: N.D.



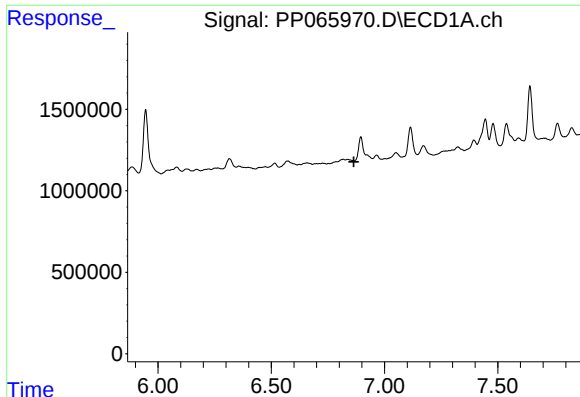
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.931 min
Response: 0
Conc: N.D.



#25 AR-1248-5

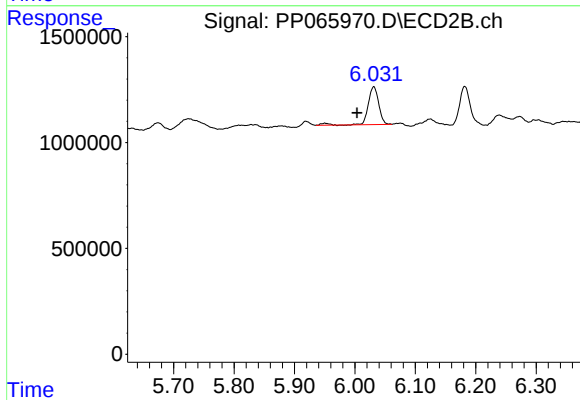
R.T.: 6.031 min
Delta R.T.: -0.013 min
Response: 2190052
Conc: 27.45 ng/ml



#26 AR-1254-1

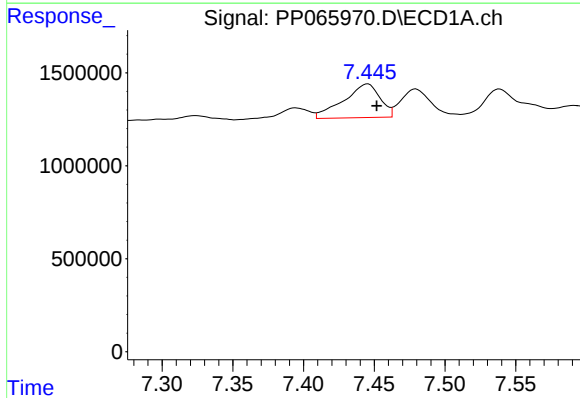
R.T.: 0.000 min
Exp R.T.: 6.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
220-4-OILY-DEBRIS



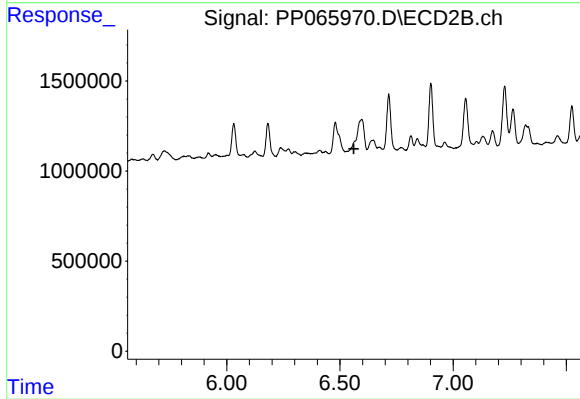
#26 AR-1254-1

R.T.: 6.031 min
Delta R.T.: 0.028 min
Response: 2190052
Conc: 17.77 ng/ml



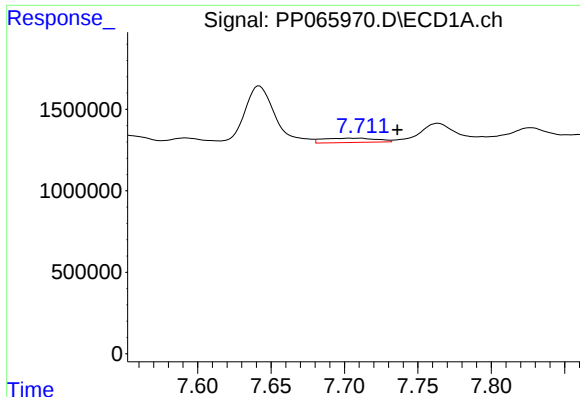
#28 AR-1254-3

R.T.: 7.445 min
Delta R.T.: -0.006 min
Response: 3228375
Conc: 26.45 ng/ml



#28 AR-1254-3

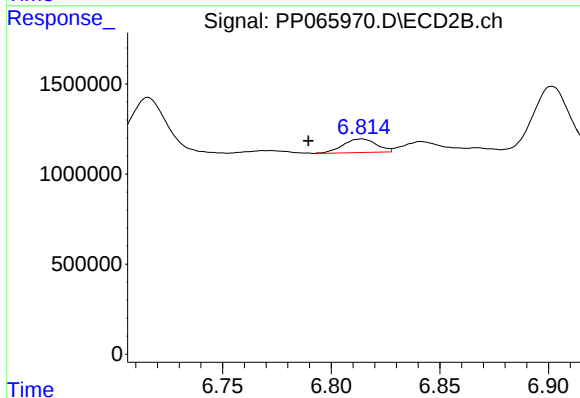
R.T.: 0.000 min
Exp R.T.: 6.562 min
Response: 0
Conc: N.D.



#29 AR-1254-4

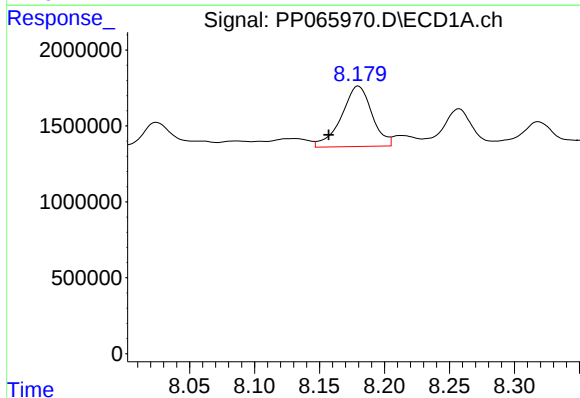
R.T.: 7.710 min
Delta R.T.: -0.026 min
Response: 674994
Conc: 7.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
220-4-OILY-DEBRIS



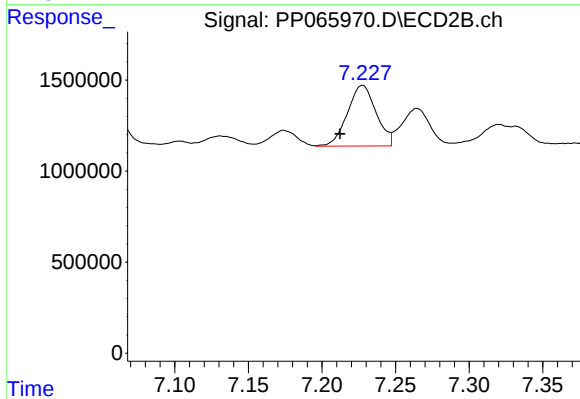
#29 AR-1254-4

R.T.: 6.814 min
Delta R.T.: 0.024 min
Response: 810178
Conc: 8.77 ng/ml



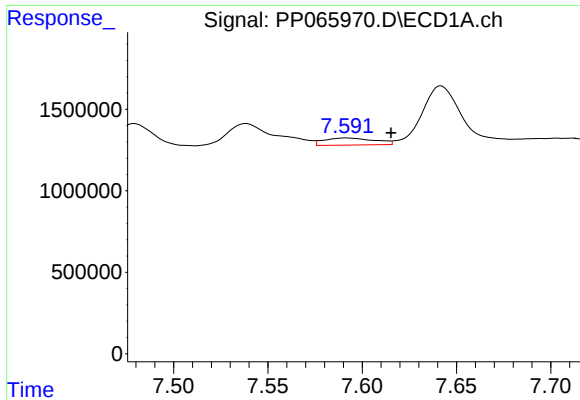
#30 AR-1254-5

R.T.: 8.180 min
Delta R.T.: 0.023 min
Response: 6511224
Conc: 66.47 ng/ml



#30 AR-1254-5

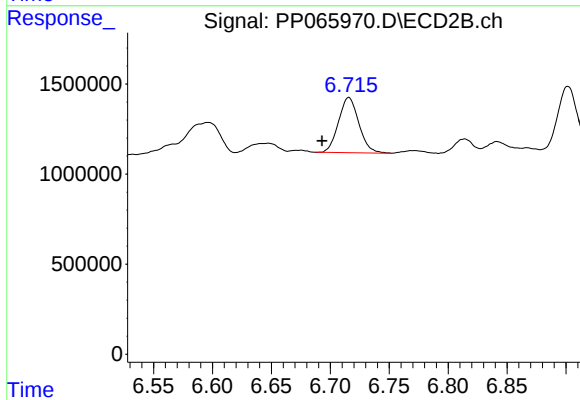
R.T.: 7.228 min
Delta R.T.: 0.015 min
Response: 4522489
Conc: 35.33 ng/ml



#31 AR-1260-1

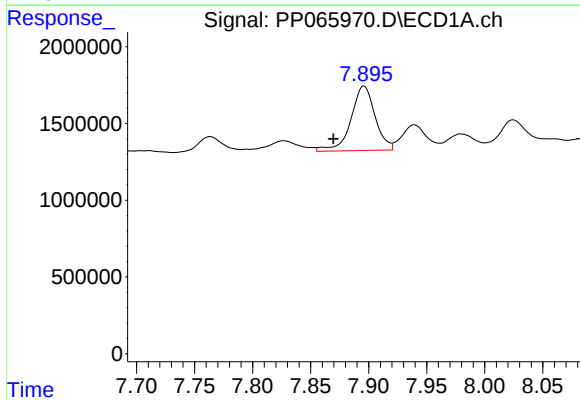
R.T.: 7.592 min
Delta R.T.: -0.024 min
Response: 808482
Conc: 8.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
220-4-OILY-DEBRIS



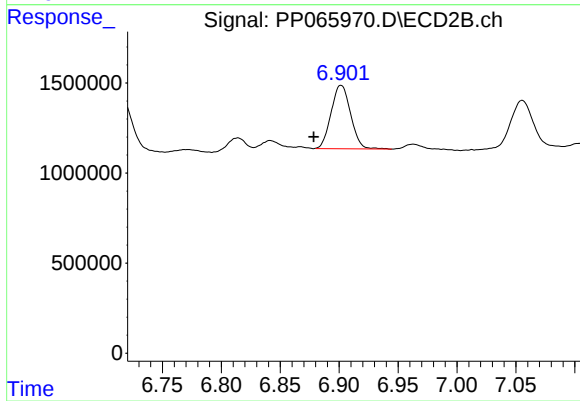
#31 AR-1260-1

R.T.: 6.716 min
Delta R.T.: 0.023 min
Response: 3683400
Conc: 34.71 ng/ml



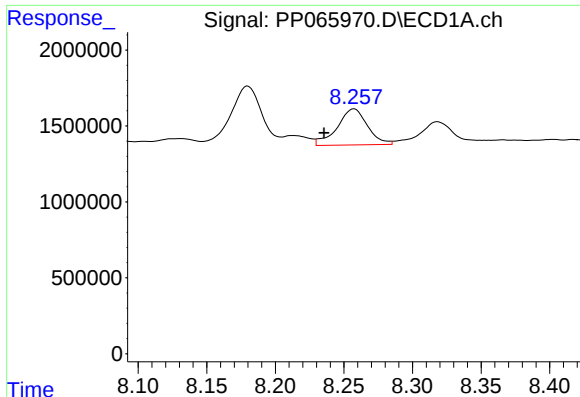
#32 AR-1260-2

R.T.: 7.896 min
Delta R.T.: 0.027 min
Response: 6109723
Conc: 54.49 ng/ml



#32 AR-1260-2

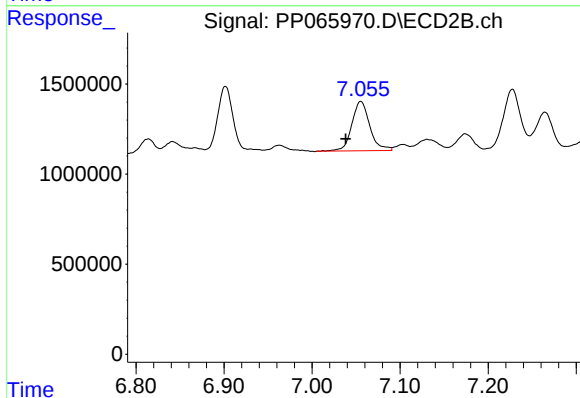
R.T.: 6.902 min
Delta R.T.: 0.023 min
Response: 4077952
Conc: 33.07 ng/ml



#33 AR-1260-3

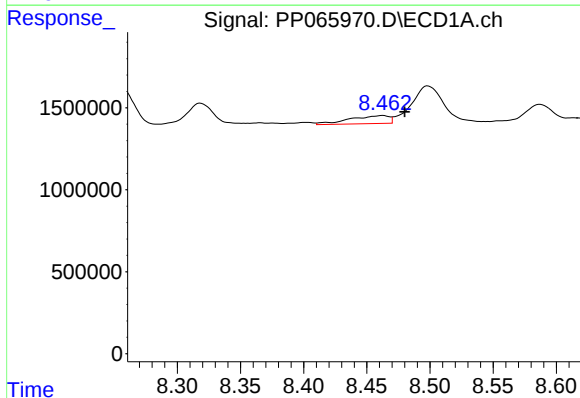
R.T.: 8.257 min
Delta R.T.: 0.022 min
Response: 3648659
Conc: 41.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
220-4-OILY-DEBRIS



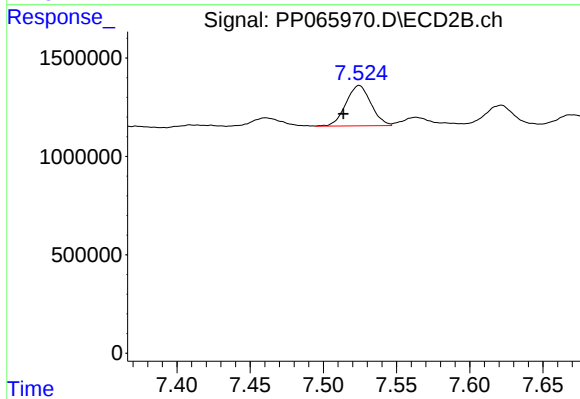
#33 AR-1260-3

R.T.: 7.055 min
Delta R.T.: 0.017 min
Response: 3878505
Conc: 33.44 ng/ml



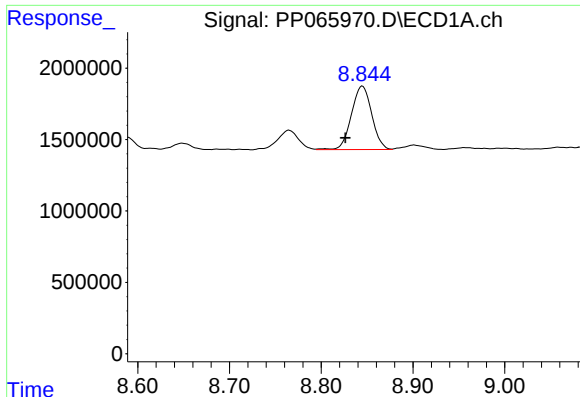
#34 AR-1260-4

R.T.: 8.462 min
Delta R.T.: -0.018 min
Response: 1067067
Conc: 10.65 ng/ml



#34 AR-1260-4

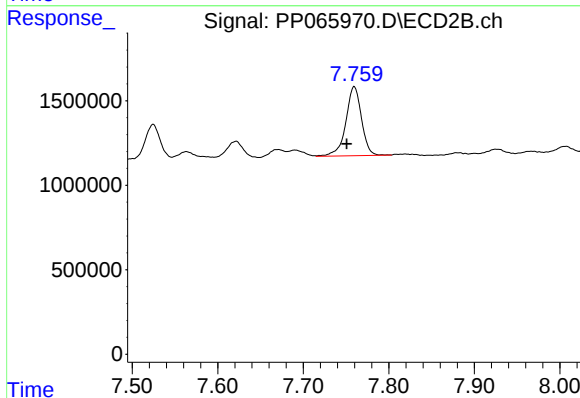
R.T.: 7.524 min
Delta R.T.: 0.011 min
Response: 2443971
Conc: 27.75 ng/ml



#35 AR-1260-5

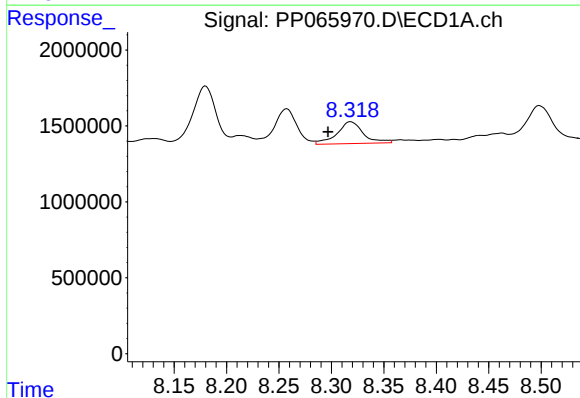
R.T.: 8.845 min
Delta R.T.: 0.018 min
Response: 6857823
Conc: 36.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
220-4-OILY-DEBRIS



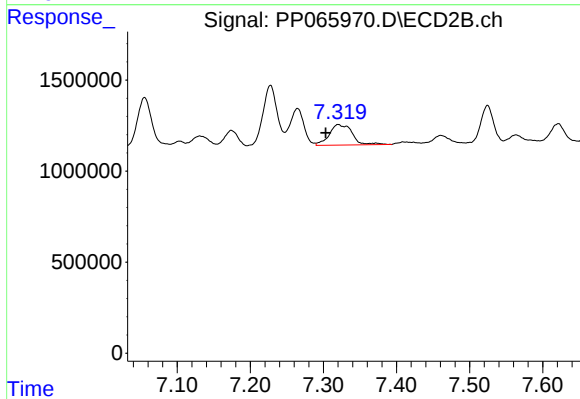
#35 AR-1260-5

R.T.: 7.760 min
Delta R.T.: 0.009 min
Response: 5200170
Conc: 27.17 ng/ml



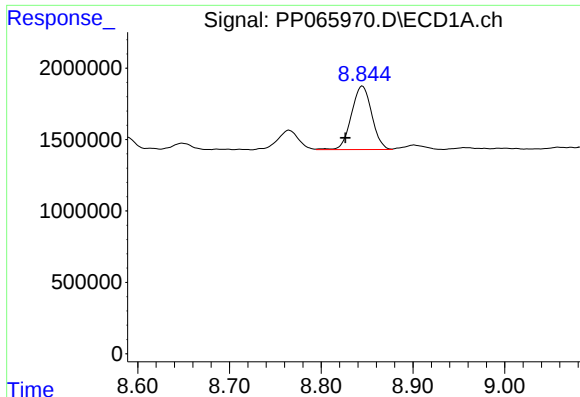
#36 AR-1262-1

R.T.: 8.319 min
Delta R.T.: 0.022 min
Response: 2510050
Conc: 46.85 ng/ml



#36 AR-1262-1

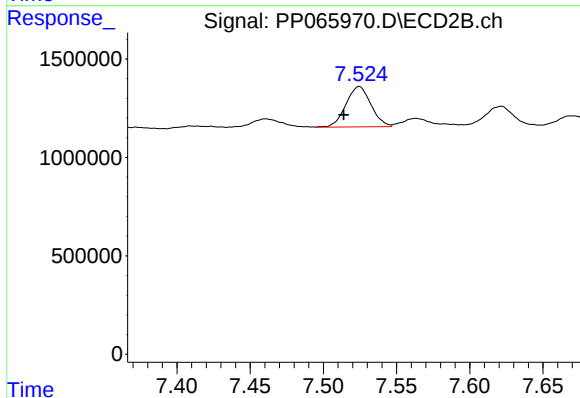
R.T.: 7.320 min
Delta R.T.: 0.017 min
Response: 2486274
Conc: 44.70 ng/ml



#37 AR-1262-2

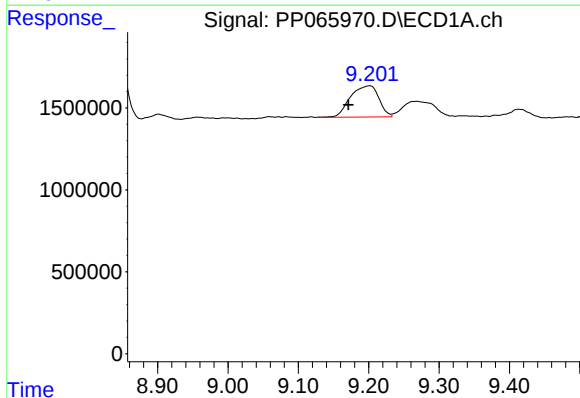
R.T.: 8.845 min
Delta R.T.: 0.018 min
Response: 6857823
Conc: 32.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
220-4-OILY-DEBRIS



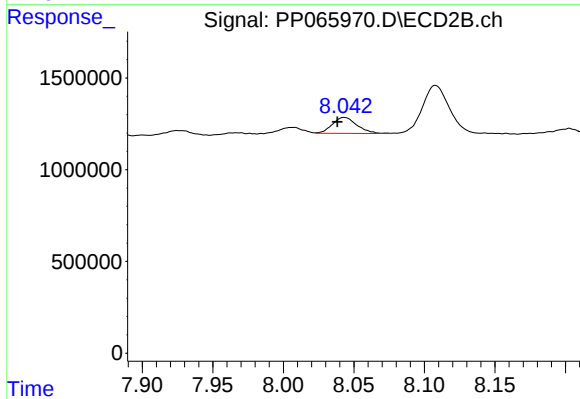
#37 AR-1262-2

R.T.: 7.524 min
Delta R.T.: 0.011 min
Response: 2443971
Conc: 21.93 ng/ml



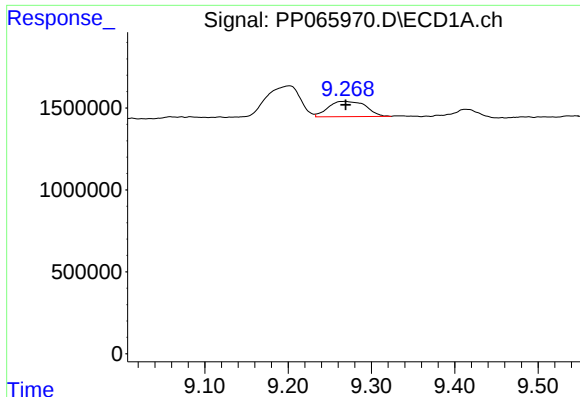
#38 AR-1262-3

R.T.: 9.201 min
Delta R.T.: 0.030 min
Response: 5373350
Conc: 35.10 ng/ml



#38 AR-1262-3

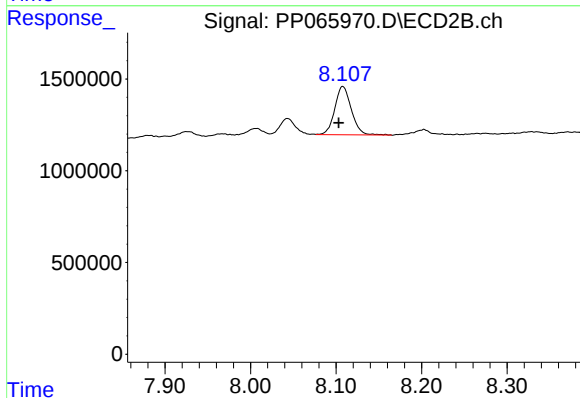
R.T.: 8.043 min
Delta R.T.: 0.005 min
Response: 1058558
Conc: 12.46 ng/ml



#39 AR-1262-4

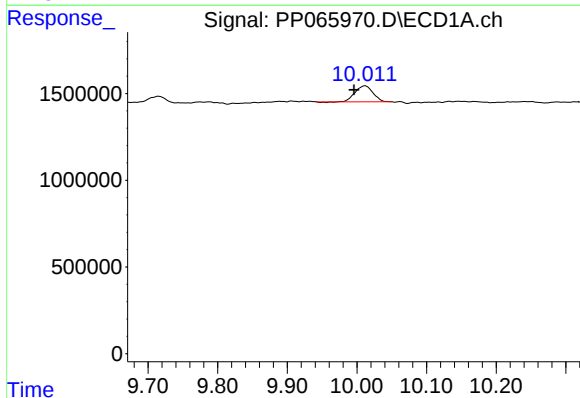
R.T.: 9.268 min
Delta R.T.: -0.001 min
Response: 2916645
Conc: 24.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
220-4-OILY-DEBRIS



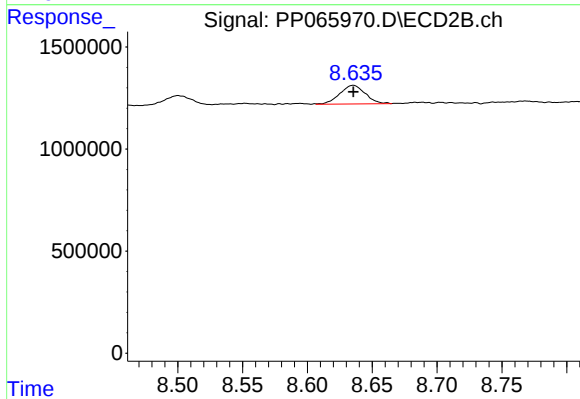
#39 AR-1262-4

R.T.: 8.108 min
Delta R.T.: 0.005 min
Response: 3531816
Conc: 23.01 ng/ml



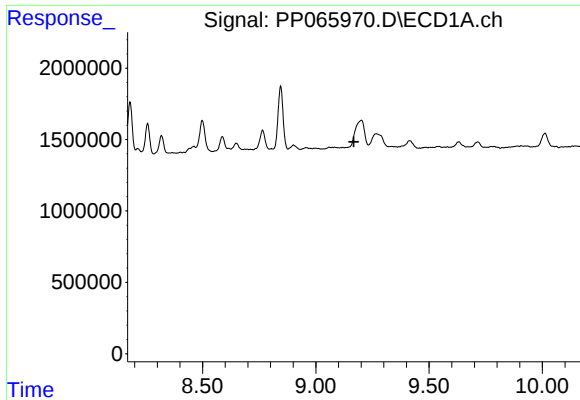
#40 AR-1262-5

R.T.: 10.012 min
Delta R.T.: 0.015 min
Response: 1650222
Conc: 20.32 ng/ml



#40 AR-1262-5

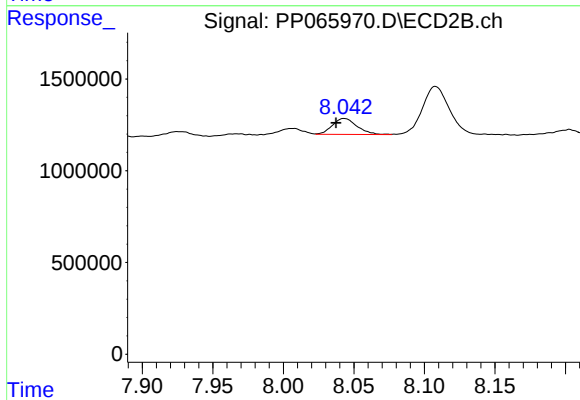
R.T.: 8.635 min
Delta R.T.: 0.000 min
Response: 1242911
Conc: 17.70 ng/ml



#41 AR-1268-1

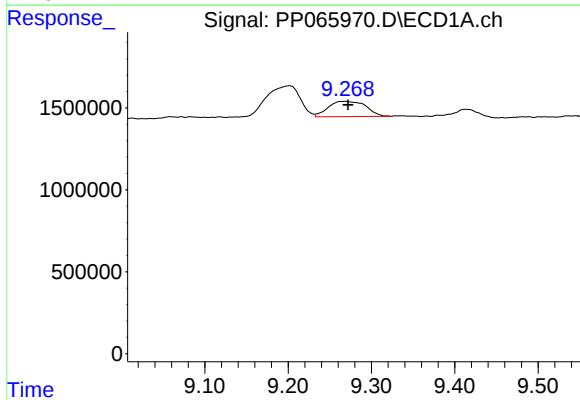
R.T.: 0.000 min
Exp R.T.: 9.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
220-4-OILY-DEBRIS



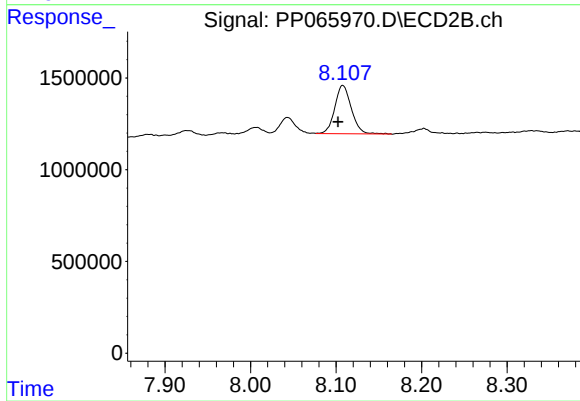
#41 AR-1268-1

R.T.: 8.043 min
Delta R.T.: 0.006 min
Response: 1058558
Conc: 4.57 ng/ml



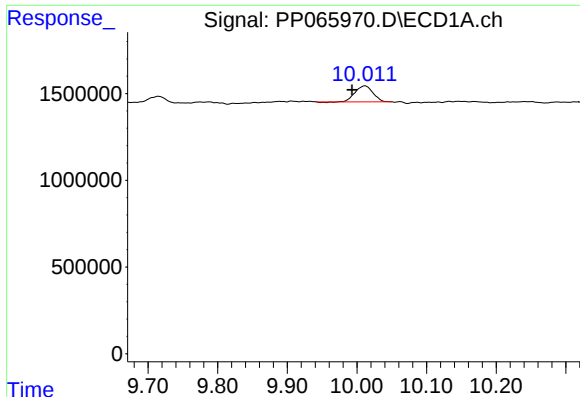
#42 AR-1268-2

R.T.: 9.268 min
Delta R.T.: -0.004 min
Response: 2916645
Conc: 12.35 ng/ml



#42 AR-1268-2

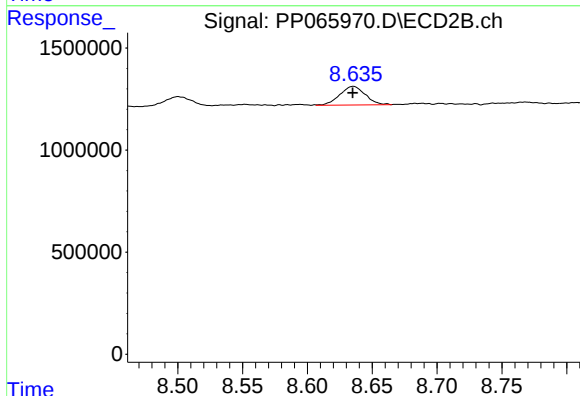
R.T.: 8.108 min
Delta R.T.: 0.006 min
Response: 3531816
Conc: 16.83 ng/ml



#44 AR-1268-4

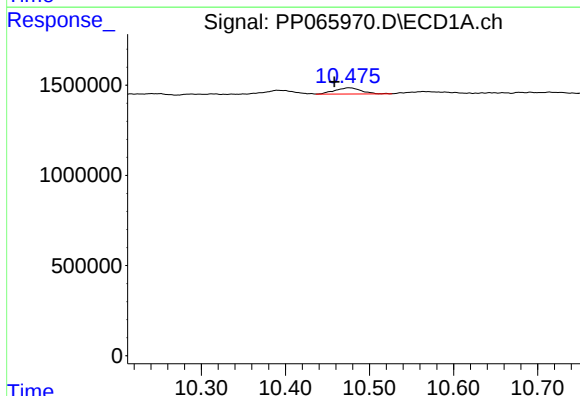
R.T.: 10.012 min
Delta R.T.: 0.019 min
Response: 1650222
Conc: 19.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
220-4-OILY-DEBRIS



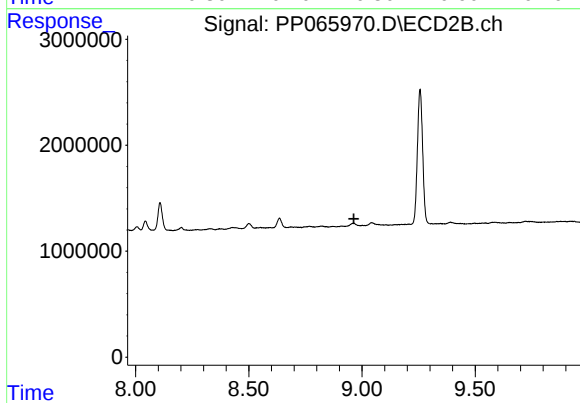
#44 AR-1268-4

R.T.: 8.635 min
Delta R.T.: 0.000 min
Response: 1242911
Conc: 16.39 ng/ml



#45 AR-1268-5

R.T.: 10.476 min
Delta R.T.: 0.018 min
Response: 740992
Conc: 1.12 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.964 min
Response: 0
Conc: N.D.