

Data Path : P:\HPCHEM1\ECD_0\Data\P0041018\
 Data File : P0043719.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Apr 2018 9:53
 Operator : SM/UA
 Sample : J2294-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BS-2-OIL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 10:09:30 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 04 15:17:57 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.072	3.341	2867457	3831232	16.129	14.259
2) SA Decachlor...	9.395	8.081	2452891	4823380	13.611	20.574 #
Target Compounds						
3) L1 AR-1016-1	4.912	4.175	428107	427099	97.093	62.640 #
4) L1 AR-1016-2	5.273	4.609	362338	774661	61.196	132.937 #
5) L1 AR-1016-3	5.389	4.609	257041	774661	53.253	109.803 #
6) L1 AR-1016-4	5.773	4.728	252298	96380	44.966	12.485 #
7) L1 AR-1016-5	5.996	0.000	297042	0	62.602	N.D. #
10) L2 AR-1221-3	4.490	3.738	315984	279736	40.729	24.975 #
11) L3 AR-1232-1	4.490	3.738	315984	279736	79.329	47.739 #
12) L3 AR-1232-2	5.217	4.396	257887	279606	88.462	23.408 #
13) L3 AR-1232-3	5.217	4.396	257887	279606	53.735	53.782
14) L3 AR-1232-4	5.273	4.513	362338	431766	129.124	106.902
15) L3 AR-1232-5	5.389	4.609	257041	774661	116.041	263.916 #
16) L4 AR-1242-1	0.000	4.175	0	427099	N.D.	72.726 #
17) L4 AR-1242-2	5.217	4.396	257887	279606	32.286	13.586 #
18) L4 AR-1242-3	5.389	4.513	257041	431766	66.666	68.094
19) L4 AR-1242-4	5.628	4.609	778412	774661	196.905	126.871 #
20) L4 AR-1242-5	5.773	4.728	252298	96380	54.612	14.987 #
21) L5 AR-1248-1	5.628	4.728	778412	96380	110.835	8.340 #
22) L5 AR-1248-2	5.773	0.000	252298	0	40.806	N.D. #
23) L5 AR-1248-3	5.996	0.000	297042	0	34.078	N.D. #
24) L5 AR-1248-4	6.116	0.000	1370715	0	152.944	N.D. #
25) L5 AR-1248-5	6.270	0.000	87105	0	15.469	N.D. #
26) L6 AR-1254-1	6.270	0.000	87105	0	5.808	N.D. #
27) L6 AR-1254-2	0.000	5.241	0	1334636	N.D.	68.859 #
35) L7 AR-1260-5	0.000	7.201	0	153880	N.D.	5.984 #
38) L8 AR-1262-3	0.000	6.355	0	1035312	N.D.	29.721 #
39) L8 AR-1262-4	7.523	0.000	1183853	0	79.141	N.D. #
42) L9 AR-1268-2	0.000	7.201	0	153880	N.D.	2.948 #
43) L9 AR-1268-3	8.363	0.000	158853	0	6.581	N.D. #
45) L9 AR-1268-5	9.085	0.000	657037	0	9.549	N.D. #

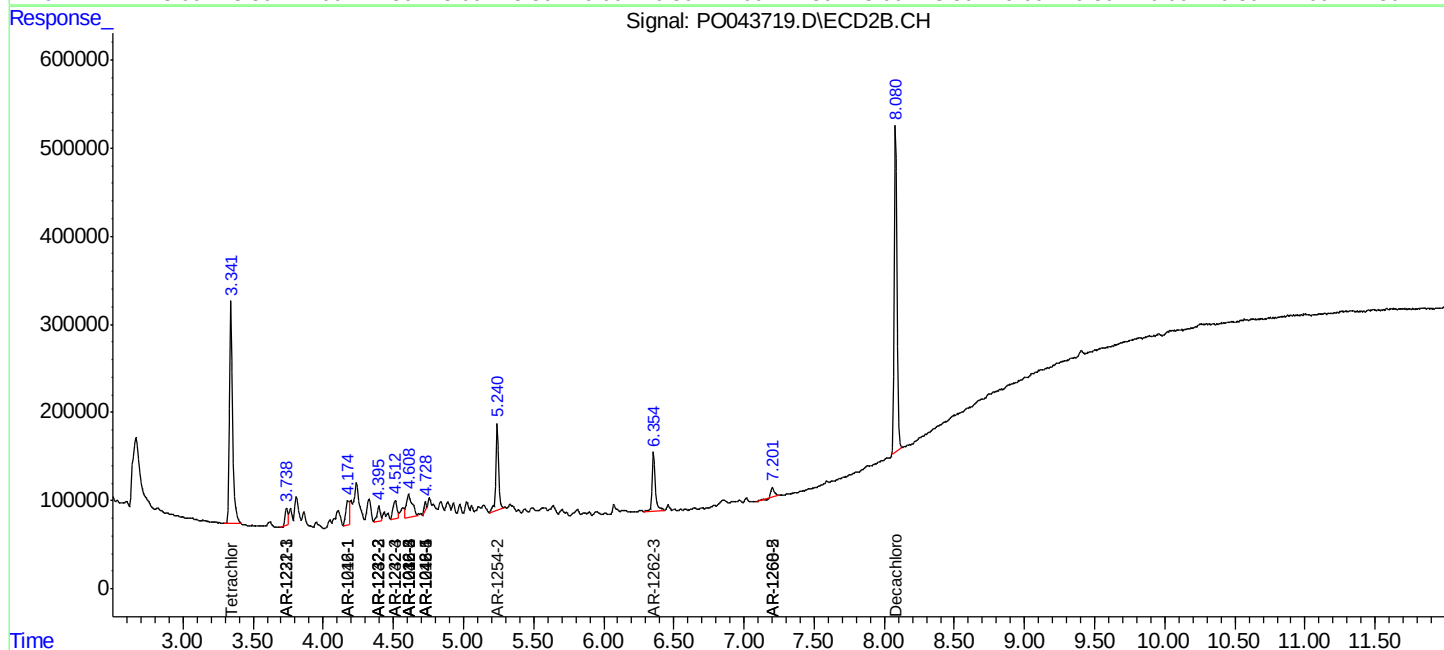
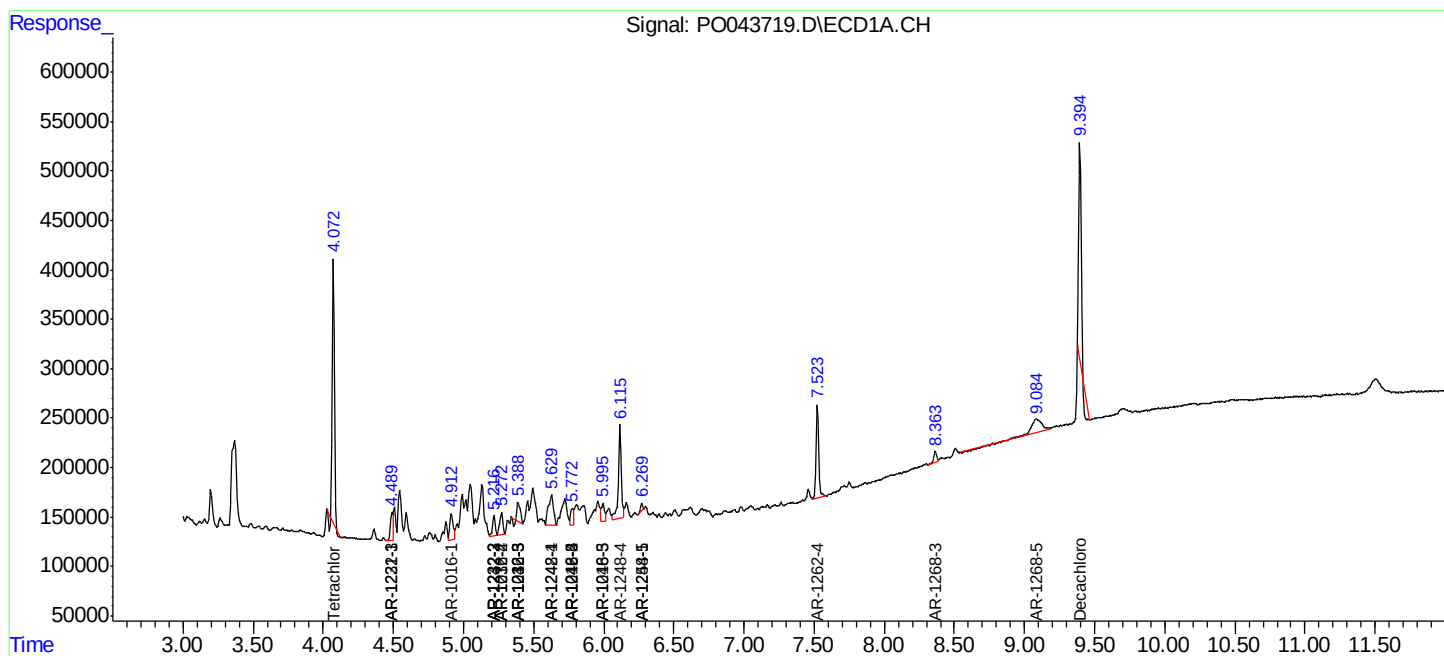
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

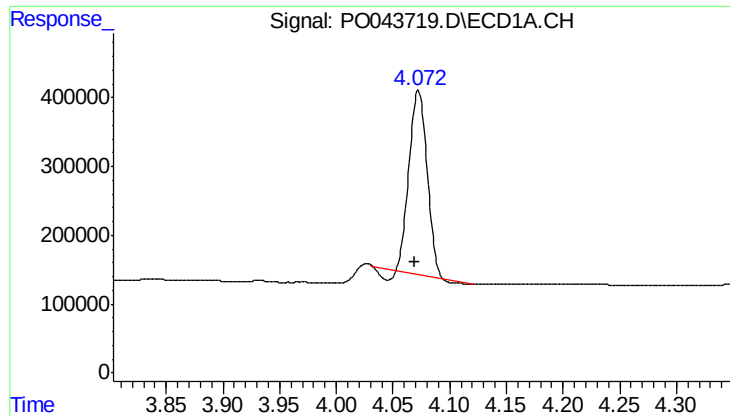
Data Path : P:\HPCHEM1\ECD_0\Data\PO041018\
Data File : PO043719.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Apr 2018 9:53
Operator : SM/UA
Sample : J2294-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
BS-2-OIL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 10:09:30 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

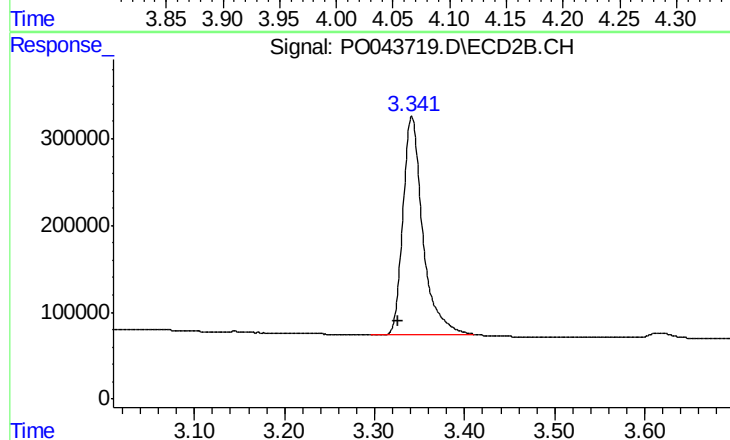




#1 Tetrachloro-m-xylene

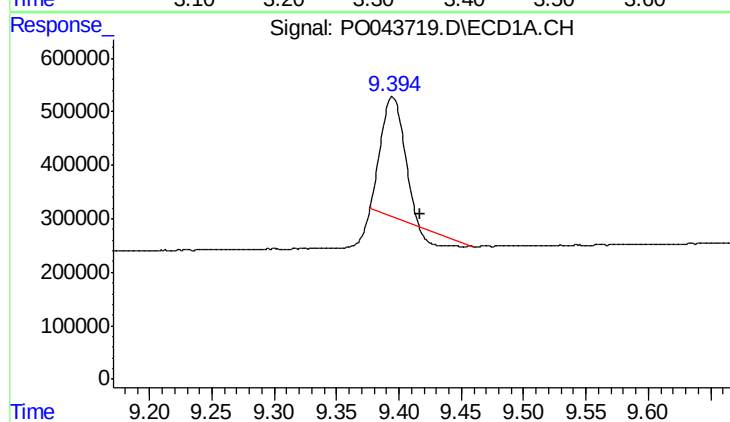
R.T.: 4.072 min
Delta R.T.: 0.003 min
Response: 2867457
Conc: 16.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-2-OIL



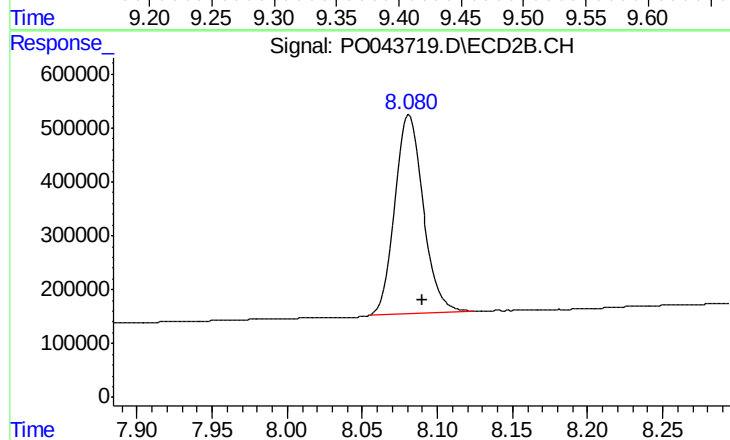
#1 Tetrachloro-m-xylene

R.T.: 3.341 min
Delta R.T.: 0.015 min
Response: 3831232
Conc: 14.26 ng/ml



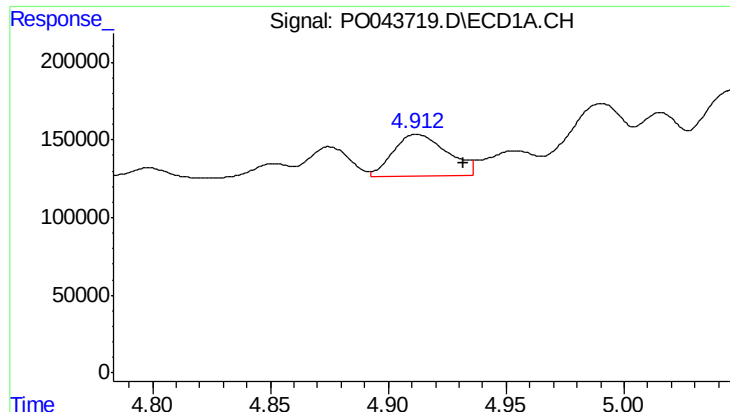
#2 Decachlorobiphenyl

R.T.: 9.395 min
Delta R.T.: -0.022 min
Response: 2452891
Conc: 13.61 ng/ml



#2 Decachlorobiphenyl

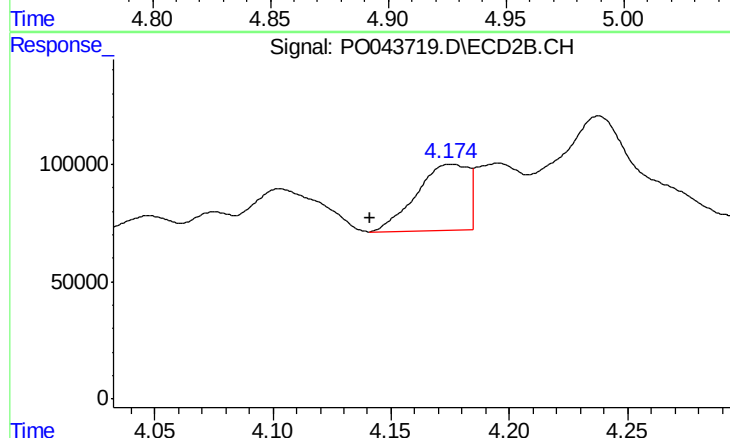
R.T.: 8.081 min
Delta R.T.: -0.010 min
Response: 4823380
Conc: 20.57 ng/ml



#3 AR-1016-1

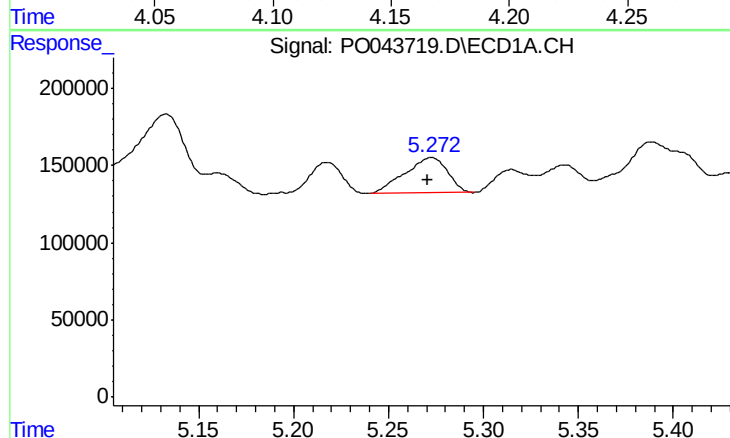
R.T.: 4.912 min
Delta R.T.: -0.020 min
Response: 428107
Conc: 97.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-2-OIL



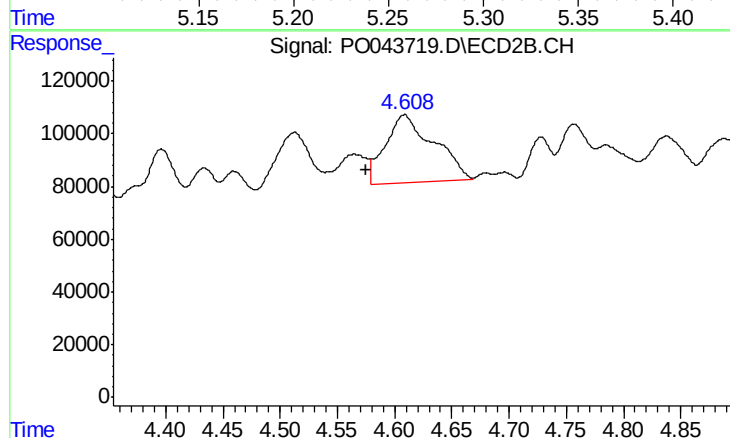
#3 AR-1016-1

R.T.: 4.175 min
Delta R.T.: 0.034 min
Response: 427099
Conc: 62.64 ng/ml



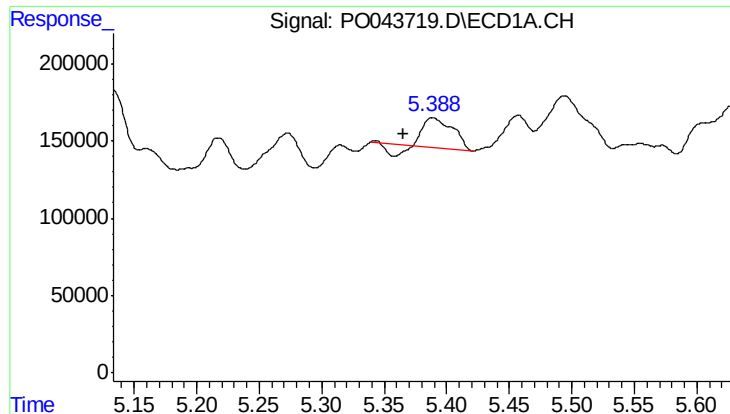
#4 AR-1016-2

R.T.: 5.273 min
Delta R.T.: 0.002 min
Response: 362338
Conc: 61.20 ng/ml



#4 AR-1016-2

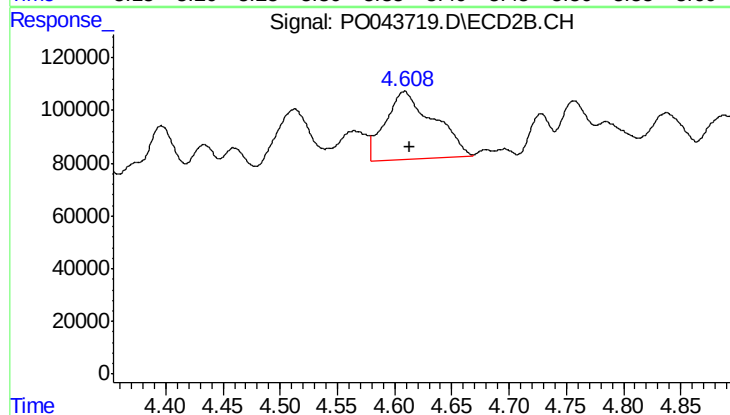
R.T.: 4.609 min
Delta R.T.: 0.034 min
Response: 774661
Conc: 132.94 ng/ml



#5 AR-1016-3

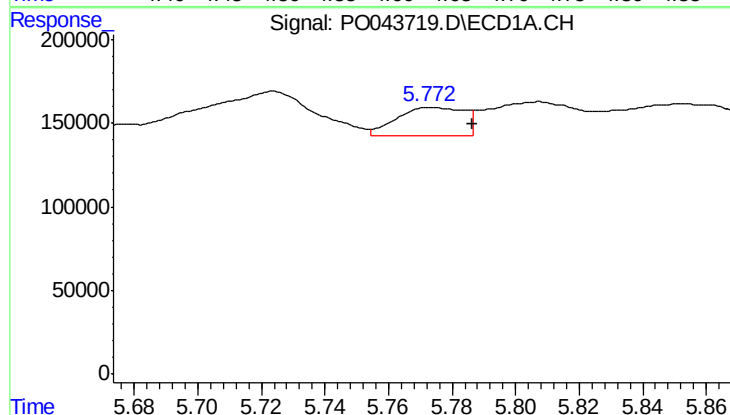
R.T.: 5.389 min
Delta R.T.: 0.023 min
Response: 257041
Conc: 53.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-2-OIL



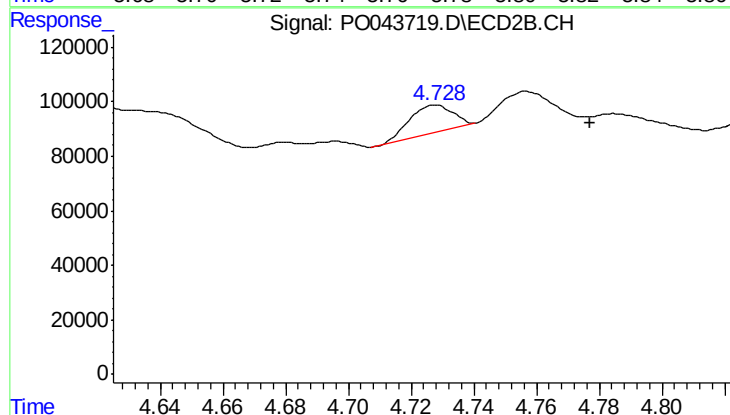
#5 AR-1016-3

R.T.: 4.609 min
Delta R.T.: -0.004 min
Response: 774661
Conc: 109.80 ng/ml



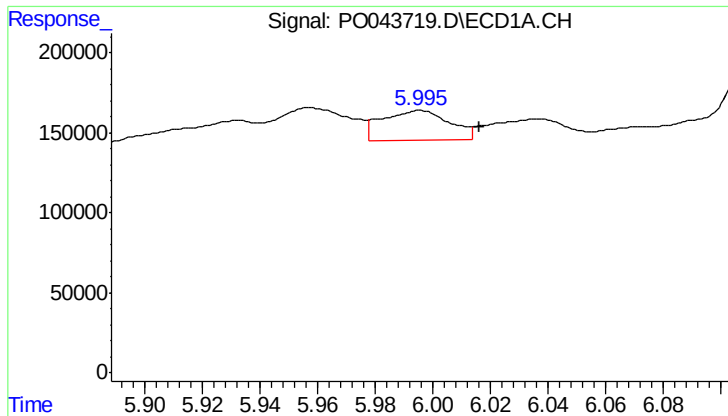
#6 AR-1016-4

R.T.: 5.773 min
Delta R.T.: -0.013 min
Response: 252298
Conc: 44.97 ng/ml



#6 AR-1016-4

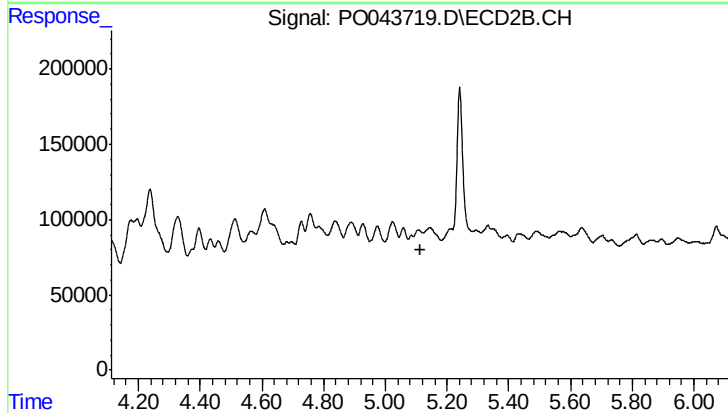
R.T.: 4.728 min
Delta R.T.: -0.049 min
Response: 96380
Conc: 12.48 ng/ml



#7 AR-1016-5

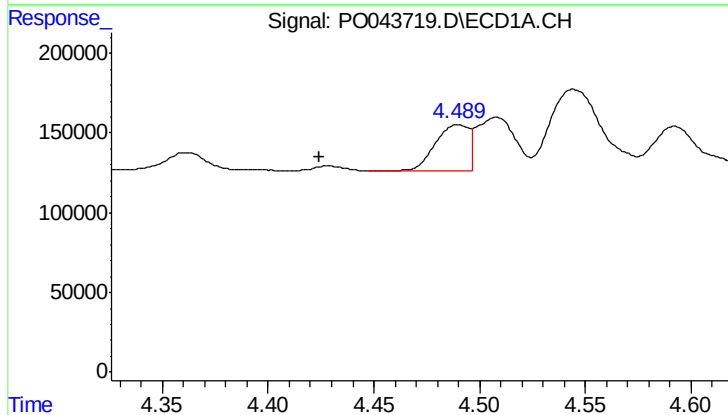
R.T.: 5.996 min
Delta R.T.: -0.021 min
Response: 297042
Conc: 62.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-2-OIL



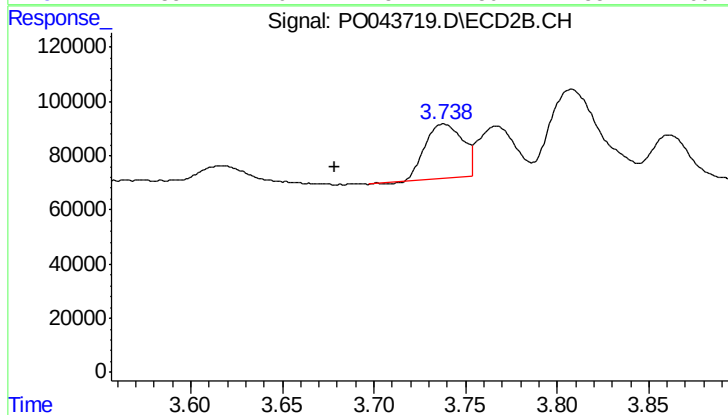
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.112 min
Response: 0
Conc: N.D.



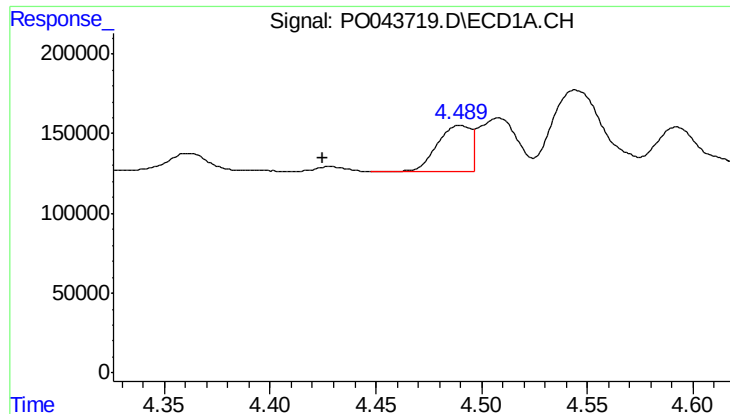
#10 AR-1221-3

R.T.: 4.490 min
Delta R.T.: 0.065 min
Response: 315984
Conc: 40.73 ng/ml



#10 AR-1221-3

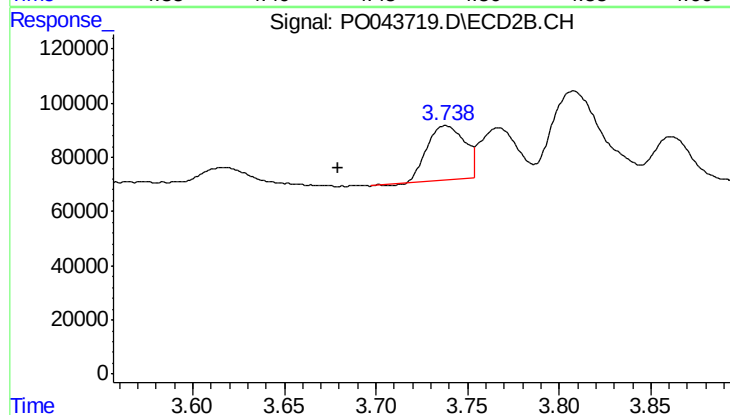
R.T.: 3.738 min
Delta R.T.: 0.059 min
Response: 279736
Conc: 24.97 ng/ml



#11 AR-1232-1

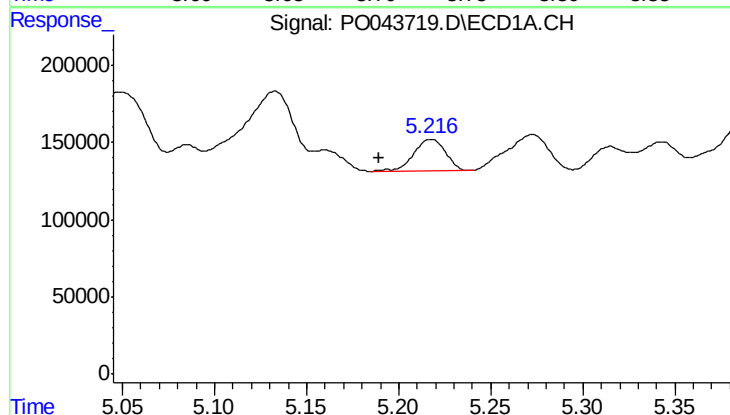
R.T.: 4.490 min
Delta R.T.: 0.065 min
Response: 315984
Conc: 79.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-2-OIL



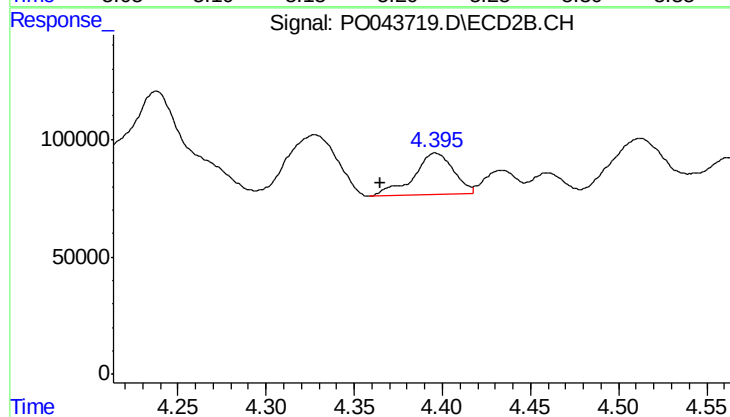
#11 AR-1232-1

R.T.: 3.738 min
Delta R.T.: 0.059 min
Response: 279736
Conc: 47.74 ng/ml



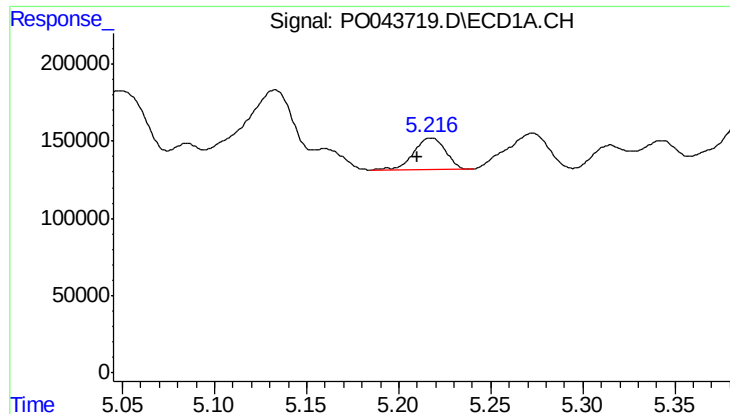
#12 AR-1232-2

R.T.: 5.217 min
Delta R.T.: 0.028 min
Response: 257887
Conc: 88.46 ng/ml



#12 AR-1232-2

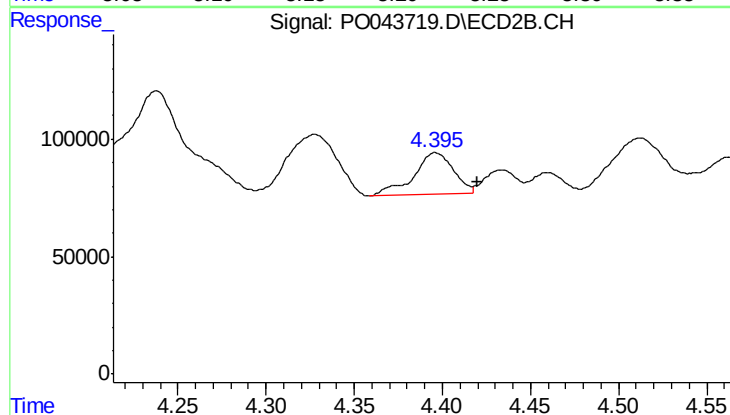
R.T.: 4.396 min
Delta R.T.: 0.031 min
Response: 279606
Conc: 23.41 ng/ml



#13 AR-1232-3

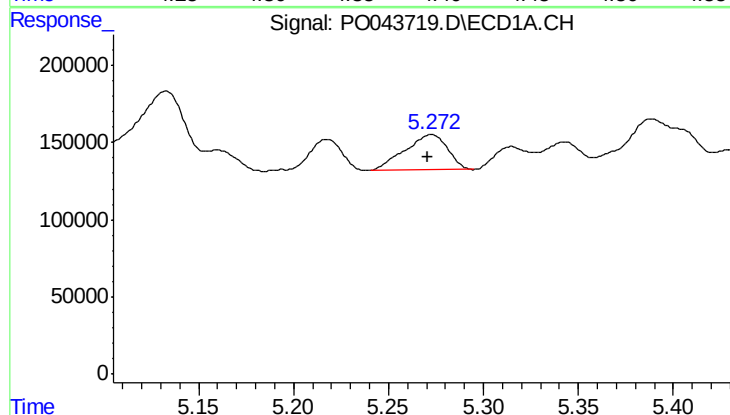
R.T.: 5.217 min
Delta R.T.: 0.007 min
Response: 257887
Conc: 53.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-2-OIL



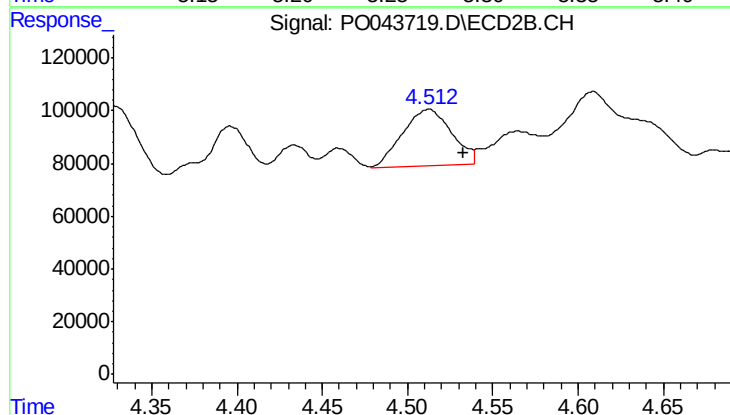
#13 AR-1232-3

R.T.: 4.396 min
Delta R.T.: -0.024 min
Response: 279606
Conc: 53.78 ng/ml



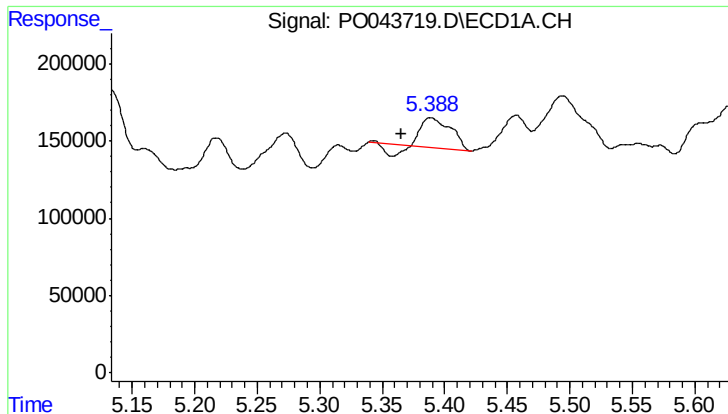
#14 AR-1232-4

R.T.: 5.273 min
Delta R.T.: 0.002 min
Response: 362338
Conc: 129.12 ng/ml



#14 AR-1232-4

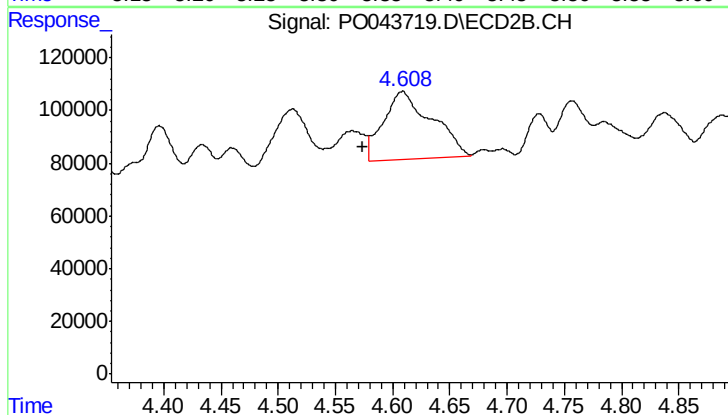
R.T.: 4.513 min
Delta R.T.: -0.020 min
Response: 431766
Conc: 106.90 ng/ml



#15 AR-1232-5

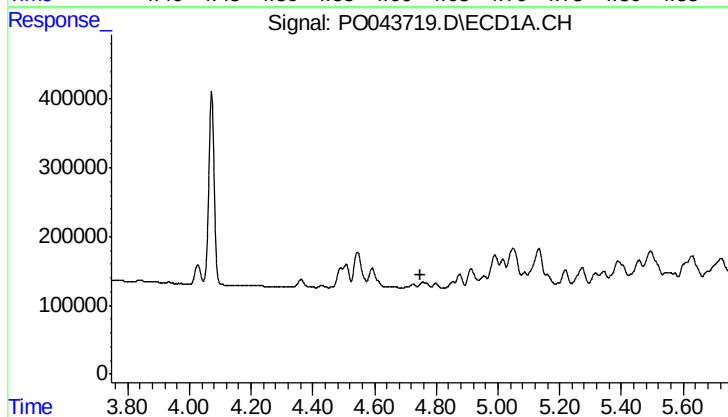
R.T.: 5.389 min
Delta R.T.: 0.023 min
Response: 257041
Conc: 116.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-2-OIL



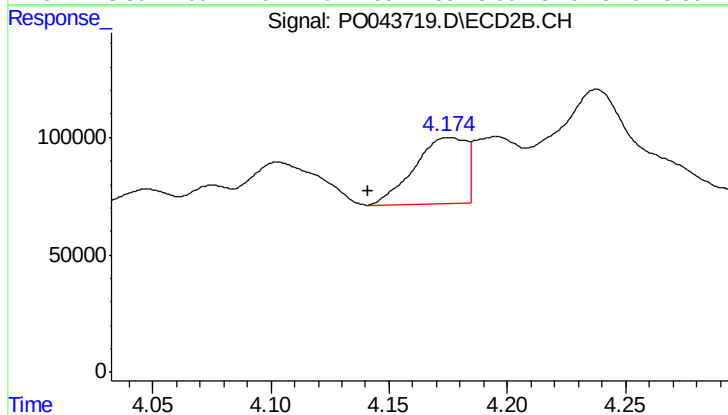
#15 AR-1232-5

R.T.: 4.609 min
Delta R.T.: 0.034 min
Response: 774661
Conc: 263.92 ng/ml



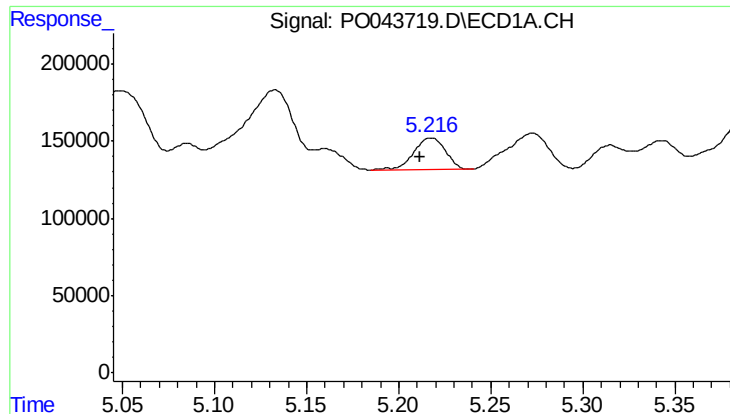
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.747 min
Response: 0
Conc: N.D.



#16 AR-1242-1

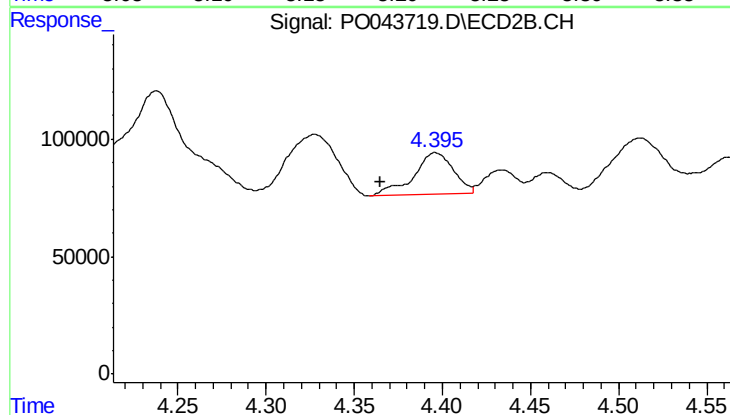
R.T.: 4.175 min
Delta R.T.: 0.035 min
Response: 427099
Conc: 72.73 ng/ml



#17 AR-1242-2

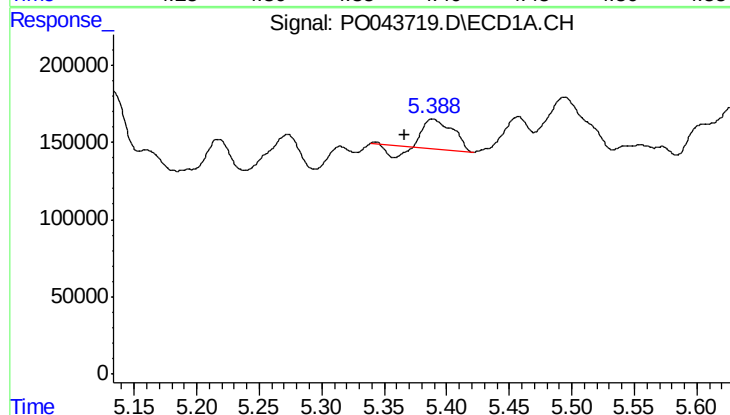
R.T.: 5.217 min
Delta R.T.: 0.005 min
Response: 257887
Conc: 32.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-2-OIL



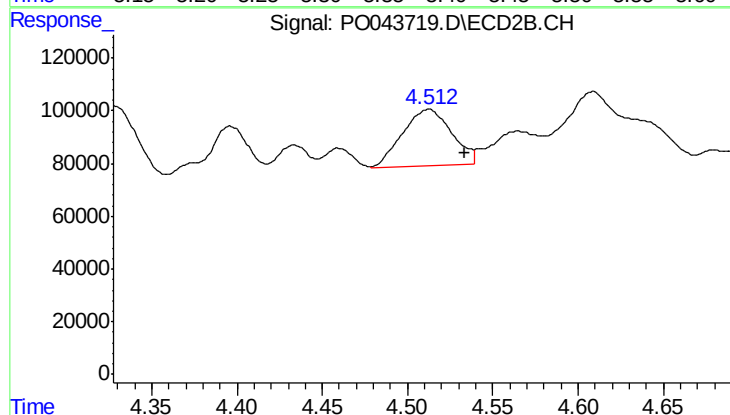
#17 AR-1242-2

R.T.: 4.396 min
Delta R.T.: 0.031 min
Response: 279606
Conc: 13.59 ng/ml



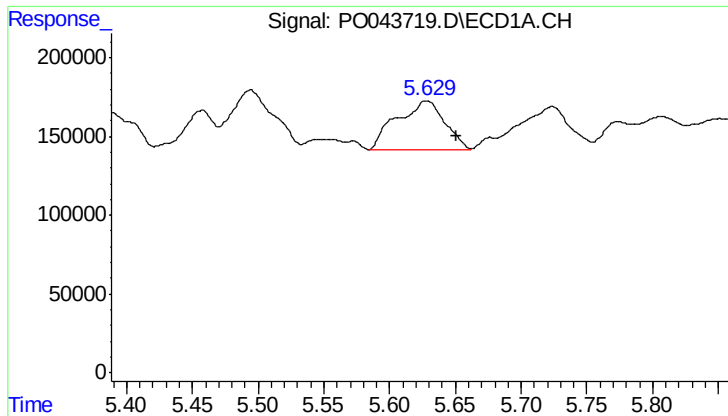
#18 AR-1242-3

R.T.: 5.389 min
Delta R.T.: 0.022 min
Response: 257041
Conc: 66.67 ng/ml



#18 AR-1242-3

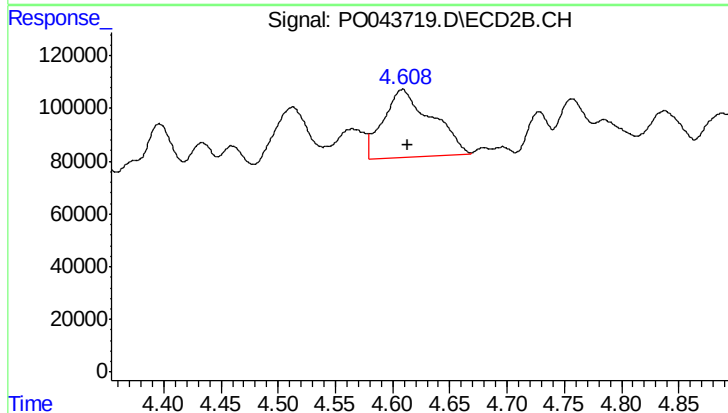
R.T.: 4.513 min
Delta R.T.: -0.021 min
Response: 431766
Conc: 68.09 ng/ml



#19 AR-1242-4

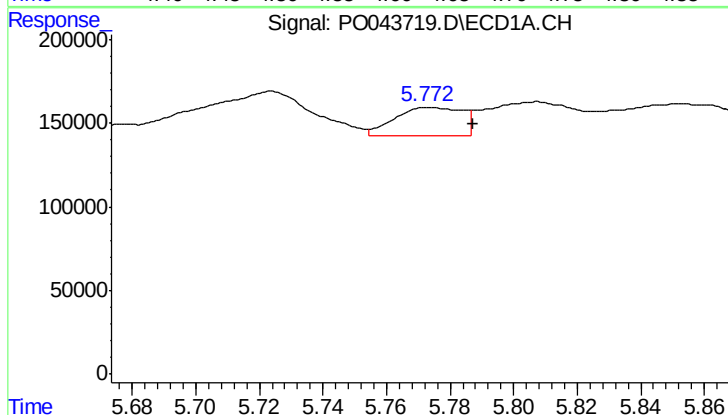
R.T.: 5.628 min
Delta R.T.: -0.023 min
Response: 778412
Conc: 196.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-2-OIL



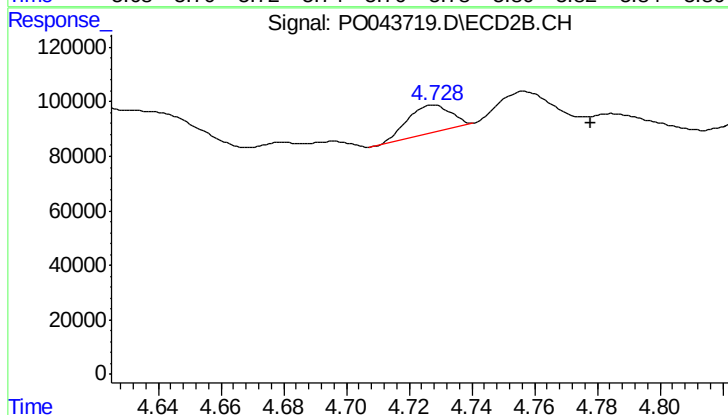
#19 AR-1242-4

R.T.: 4.609 min
Delta R.T.: -0.005 min
Response: 774661
Conc: 126.87 ng/ml



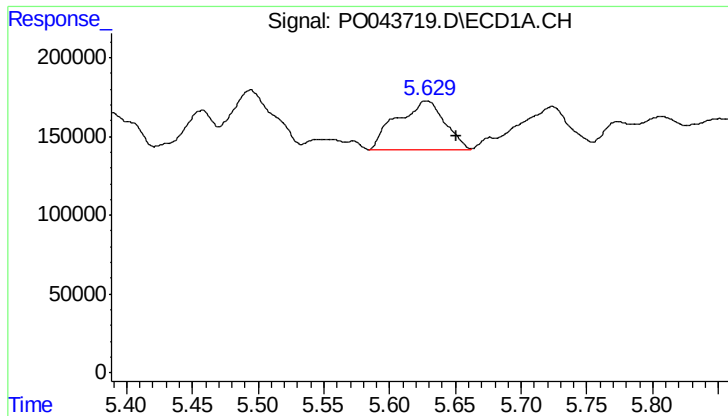
#20 AR-1242-5

R.T.: 5.773 min
Delta R.T.: -0.014 min
Response: 252298
Conc: 54.61 ng/ml



#20 AR-1242-5

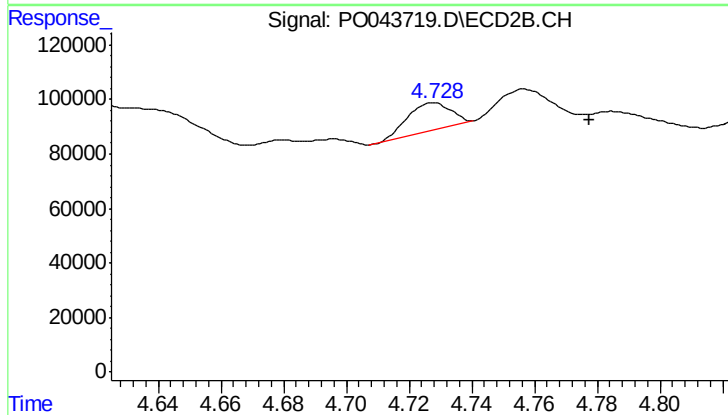
R.T.: 4.728 min
Delta R.T.: -0.050 min
Response: 96380
Conc: 14.99 ng/ml



#21 AR-1248-1

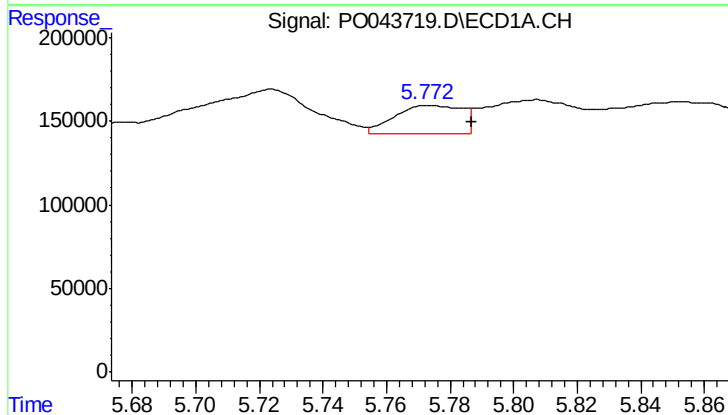
R.T.: 5.628 min
Delta R.T.: -0.022 min
Response: 778412
Conc: 110.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-2-OIL



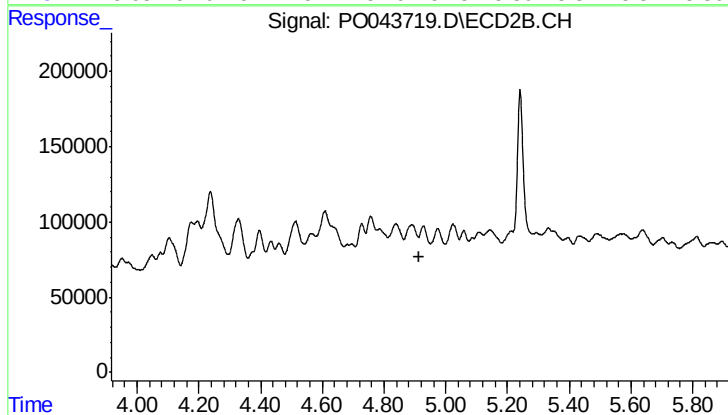
#21 AR-1248-1

R.T.: 4.728 min
Delta R.T.: -0.050 min
Response: 96380
Conc: 8.34 ng/ml



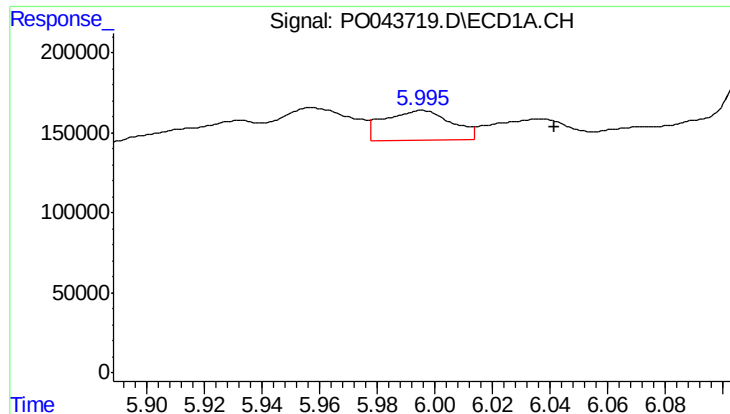
#22 AR-1248-2

R.T.: 5.773 min
Delta R.T.: -0.013 min
Response: 252298
Conc: 40.81 ng/ml



#22 AR-1248-2

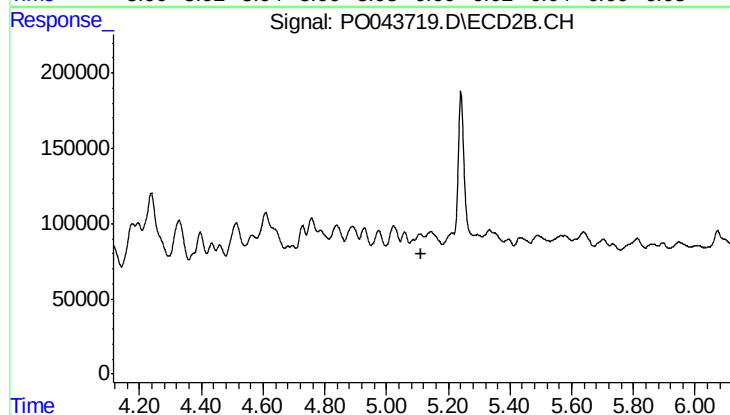
R.T.: 0.000 min
Exp R.T.: 4.916 min
Response: 0
Conc: N.D.



#23 AR-1248-3

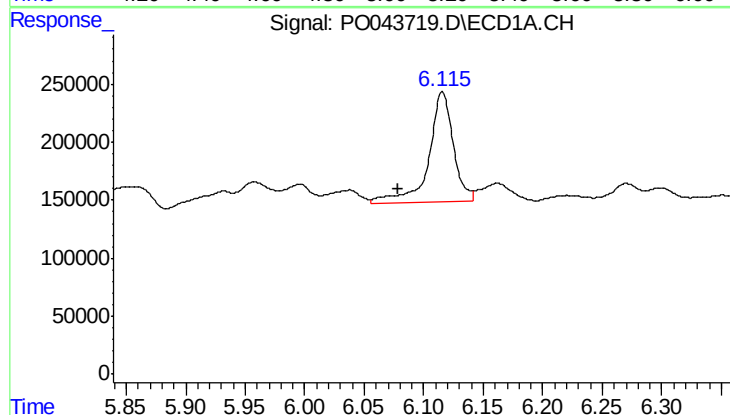
R.T.: 5.996 min
Delta R.T.: -0.046 min
Response: 297042
Conc: 34.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-2-OIL



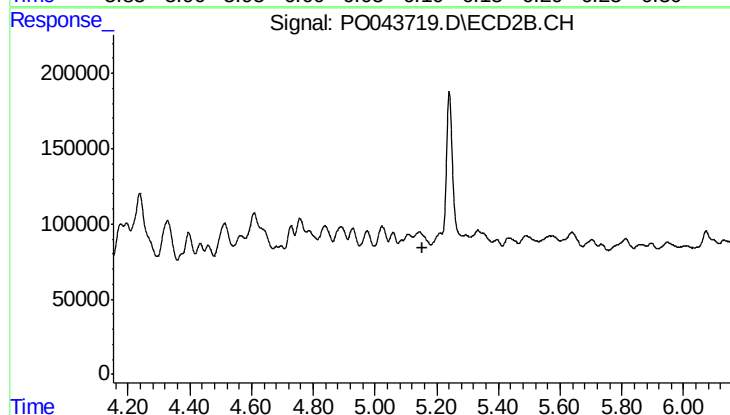
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.114 min
Response: 0
Conc: N.D.



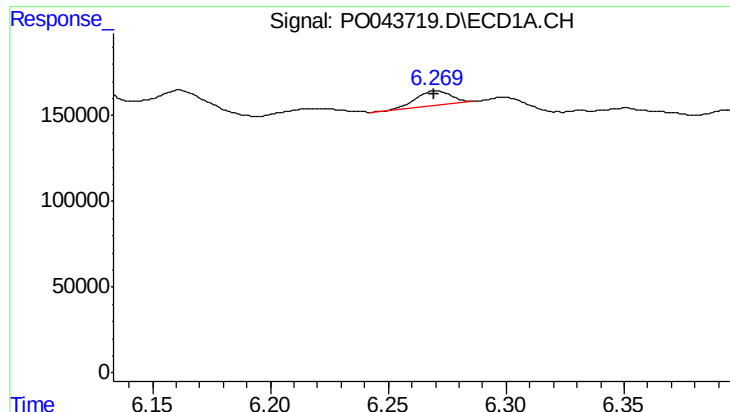
#24 AR-1248-4

R.T.: 6.116 min
Delta R.T.: 0.037 min
Response: 1370715
Conc: 152.94 ng/ml



#24 AR-1248-4

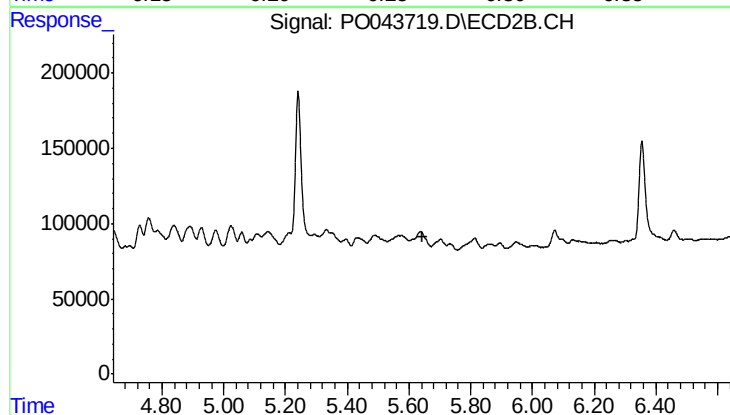
R.T.: 0.000 min
Exp R.T.: 5.152 min
Response: 0
Conc: N.D.



#25 AR-1248-5

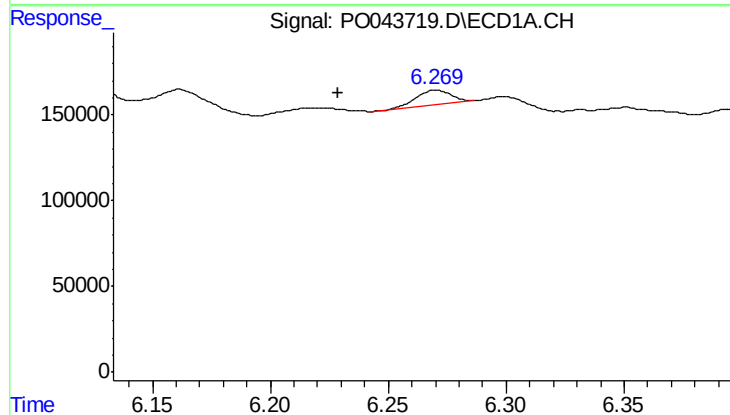
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 87105
Conc: 15.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
BS-2-OIL



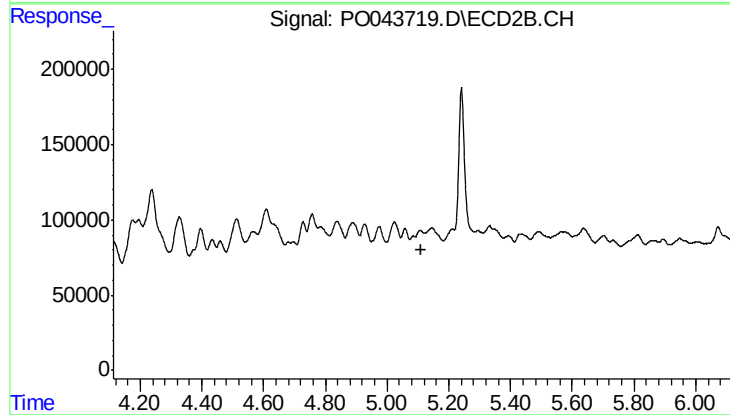
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.



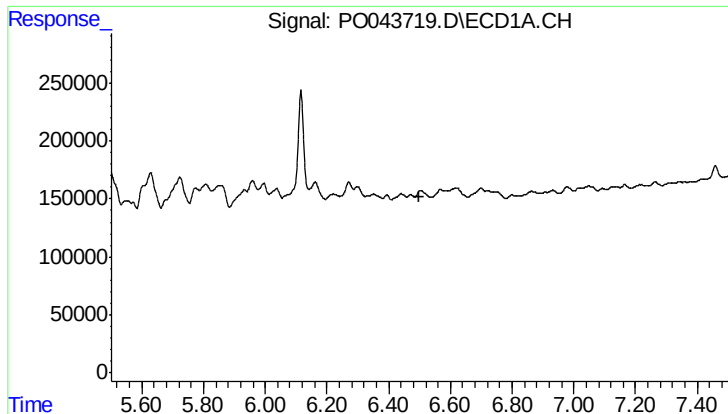
#26 AR-1254-1

R.T.: 6.270 min
Delta R.T.: 0.042 min
Response: 87105
Conc: 5.81 ng/ml



#26 AR-1254-1

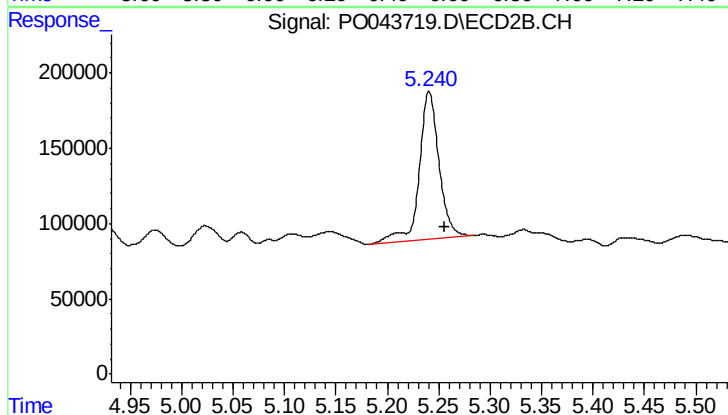
R.T.: 0.000 min
Exp R.T.: 5.113 min
Response: 0
Conc: N.D.



#27 AR-1254-2

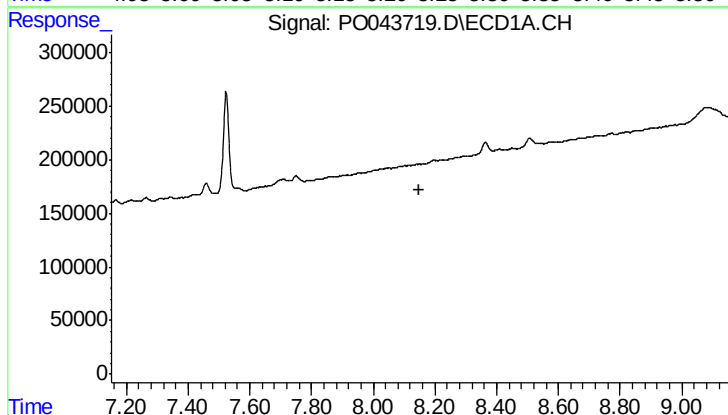
R.T.: 0.000 min
Exp R.T.: 6.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BS-2-OIL



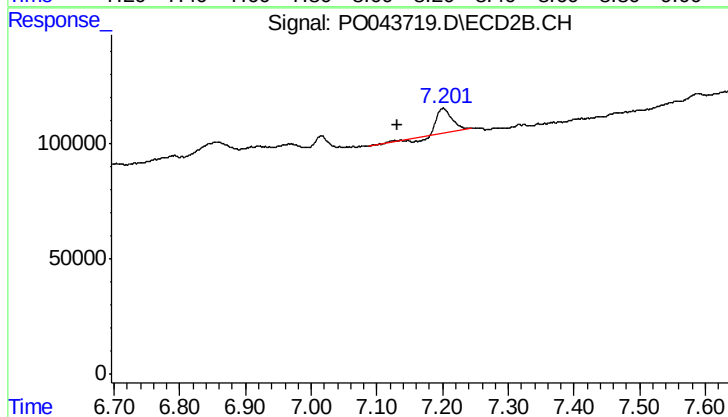
#27 AR-1254-2

R.T.: 5.241 min
Delta R.T.: -0.015 min
Response: 1334636
Conc: 68.86 ng/ml



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.151 min
Response: 0
Conc: N.D.



#35 AR-1260-5

R.T.: 7.201 min
Delta R.T.: 0.069 min
Response: 153880
Conc: 5.98 ng/ml