

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052819\
 Data File : P0056635.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 May 2019 11:25
 Operator : SM/SJ
 Sample : K2983-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 OILY-DEBRIS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 11:48:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 2019
 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...	4.258	3.577	628179	508664	16.409	15.424
2)	SA Decachlor...	9.835	8.512	650384	568276	13.250	15.937
Target Compounds							
3)	L1 AR-1016-1	5.421	4.641	50116	36627	27.863	29.104
4)	L1 AR-1016-2	5.421	4.641	50116	36627	19.958	20.330
5)	L1 AR-1016-3	0.000	4.860	0	222424	N.D.	225.595 #
6)	L1 AR-1016-4	5.639	4.860	320163	222424	244.064	268.679
7)	L1 AR-1016-5	5.889	5.128	182057	55440	131.772	51.682 #
10)	L2 AR-1221-3	0.000	3.993	0	43450	N.D.	36.297 #
11)	L3 AR-1232-1	0.000	3.993	0	43450	N.D.	48.366 #
12)	L3 AR-1232-2	0.000	4.641	0	36627	N.D.	37.687 #
13)	L3 AR-1232-3	5.421	4.860	50116	222424	35.326	425.047 #
14)	L3 AR-1232-4	5.639	4.948	320163	49776	454.824	101.030 #
15)	L3 AR-1232-5	5.639	5.128	320163	55440	566.271	98.428 #
16)	L4 AR-1242-1	5.421	4.641	50116	36627	29.049	29.572
17)	L4 AR-1242-2	5.421	4.641	50116	36627	19.740	20.366
18)	L4 AR-1242-3	0.000	4.860	0	222424	N.D.	226.246 #
19)	L4 AR-1242-4	5.639	4.948	320163	49776	239.513	51.152 #
20)	L4 AR-1242-5	0.000	5.422	0	212169	N.D.	179.459 #
21)	L5 AR-1248-1	5.421	4.641	50116	36627	38.894	39.110
22)	L5 AR-1248-2	5.639	4.860	320163	222424	171.863	175.075
23)	L5 AR-1248-3	5.889	4.948	182057	49776	88.750	38.116 #
24)	L5 AR-1248-4	0.000	5.128	0	55440	N.D.	35.008 #
25)	L5 AR-1248-5	0.000	5.422	0	212169	N.D.	128.193 #
26)	L6 AR-1254-1	0.000	5.422	0	212169	N.D.	80.223 #
27)	L6 AR-1254-2	6.490	5.640	160713	197295	41.377	91.518 #
29)	L6 AR-1254-4	7.101	6.169	161931	182915	53.801	83.259 #
30)	L6 AR-1254-5	7.542	6.627	62300	32626	16.544	10.291 #
31)	L7 AR-1260-1	6.987	6.118	251633	93941	98.058	46.962 #
32)	L7 AR-1260-2	0.000	6.298	0	26226	N.D.	10.639 #
33)	L7 AR-1260-3	7.689	0.000	101995	0	42.338	N.D. #
34)	L7 AR-1260-4	7.797	6.867	247965	138387	94.672	74.361
35)	L7 AR-1260-5	8.152	7.161	45134	101375	9.438	23.508 #
36)	L8 AR-1262-1	7.689	6.627	101995	32626	21.808	7.816 #
37)	L8 AR-1262-2	8.152	7.161	45134	101375	5.920	14.755 #
38)	L8 AR-1262-3	8.488	7.443	65559	38969	12.527	13.195
39)	L8 AR-1262-4	8.488	7.479	65559	184935	15.357	35.492 #
41)	L9 AR-1268-1	8.488	7.443	65559	38969	8.056	5.220 #
42)	L9 AR-1268-2	8.488	7.479	65559	184935	8.104	26.483 #
45)	L9 AR-1268-5	0.000	8.264	0	34433	N.D.	1.990 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052819\
Data File : P0056635.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 May 2019 11:25
Operator : SM/SJ
Sample : K2983-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 11:48:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 2019
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

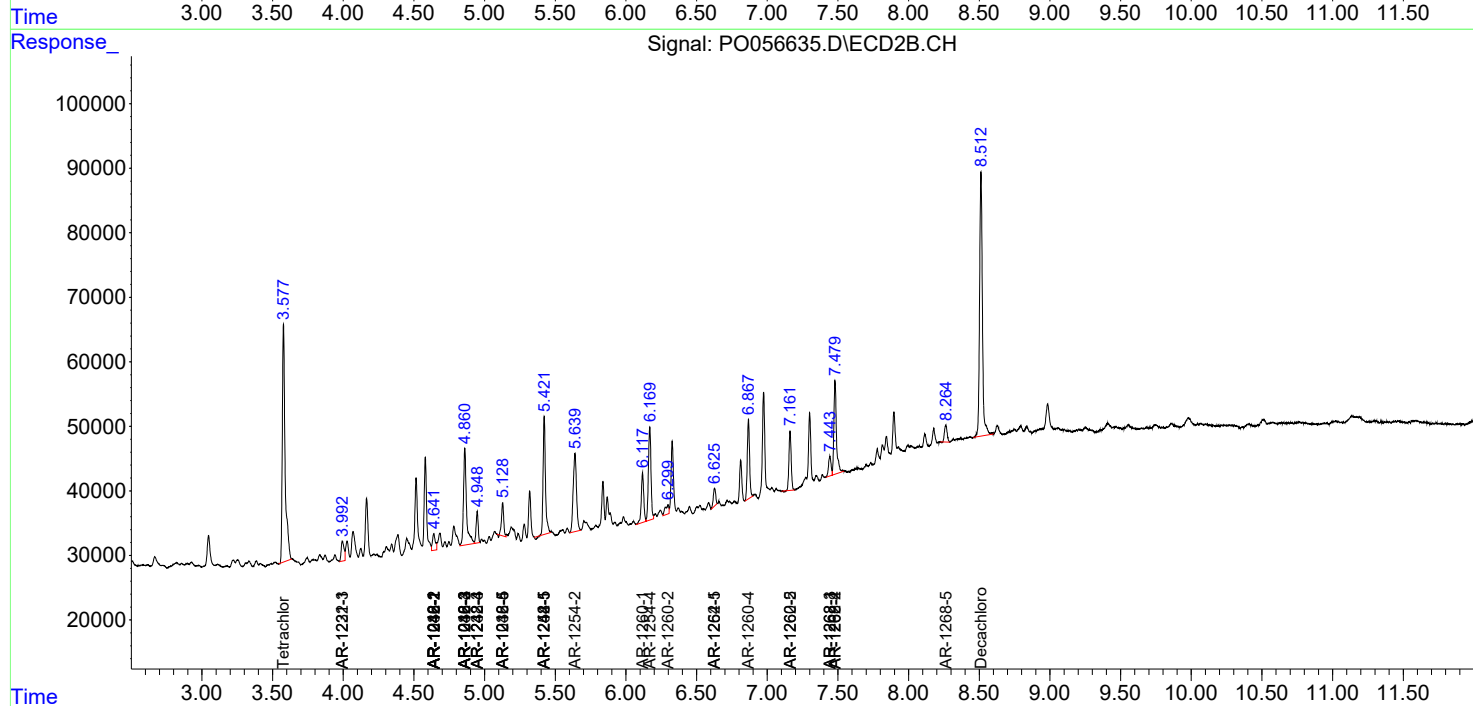
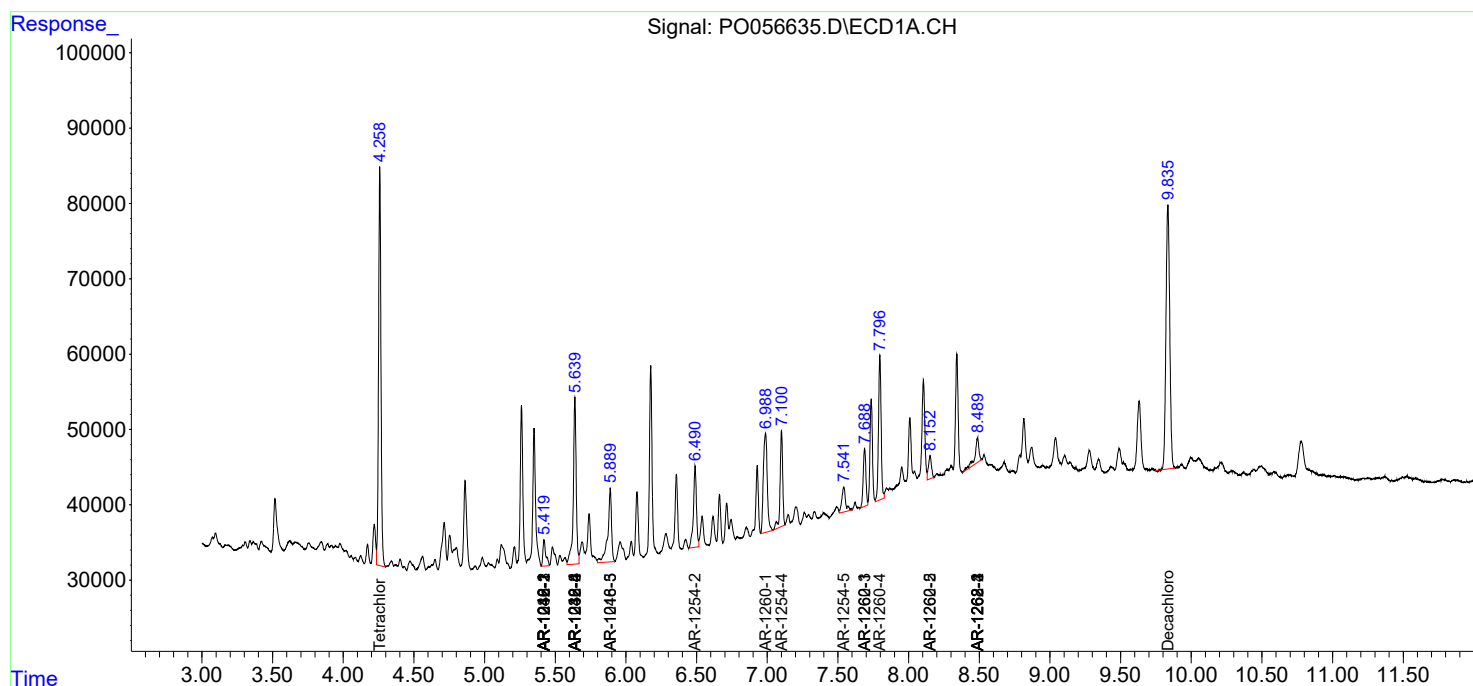
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

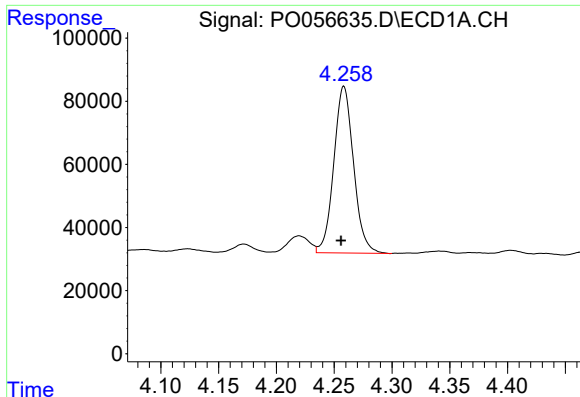
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052819\
Data File : P0056635.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 May 2019 11:25
Operator : SM/SJ
Sample : K2983-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 11:48:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 00:11:05 2019
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

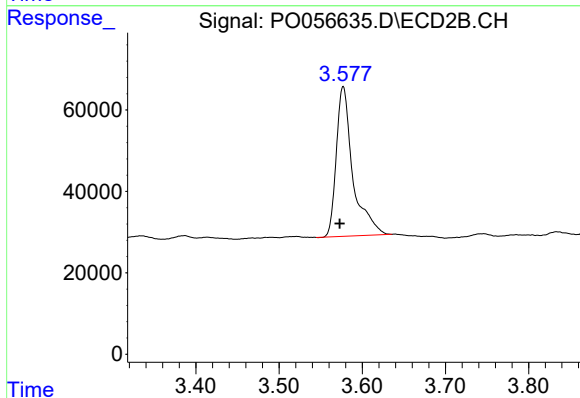




#1 Tetrachloro-m-xylene

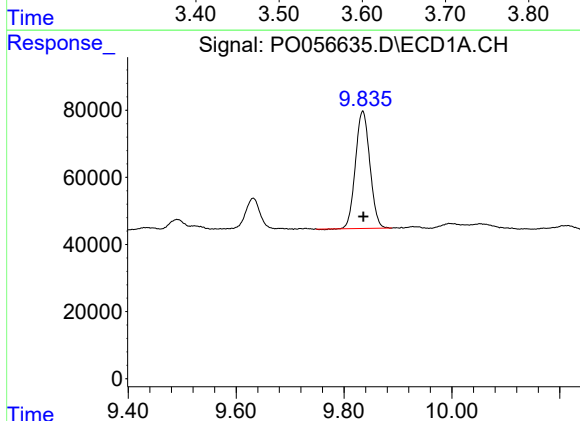
R.T.: 4.258 min
Delta R.T.: 0.002 min
Response: 628179
Conc: 16.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



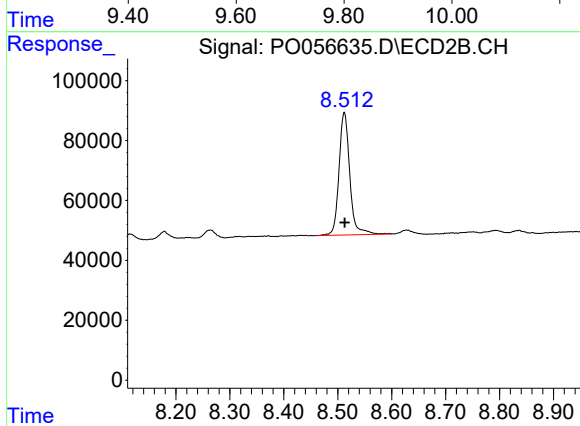
#1 Tetrachloro-m-xylene

R.T.: 3.577 min
Delta R.T.: 0.004 min
Response: 508664
Conc: 15.42 ng/ml



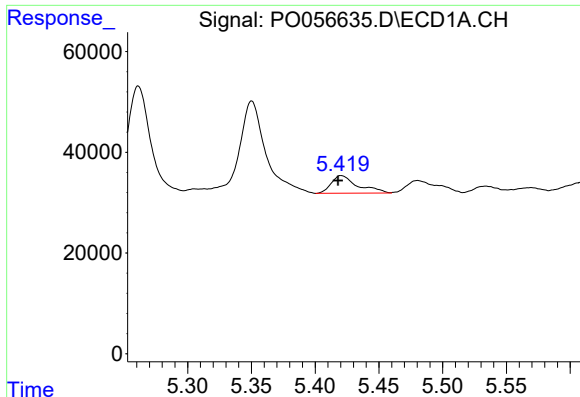
#2 Decachlorobiphenyl

R.T.: 9.835 min
Delta R.T.: -0.002 min
Response: 650384
Conc: 13.25 ng/ml



#2 Decachlorobiphenyl

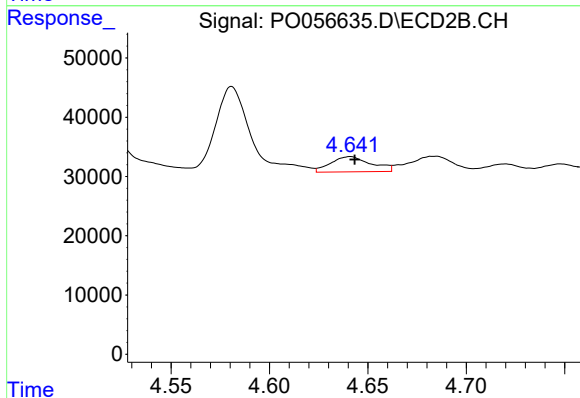
R.T.: 8.512 min
Delta R.T.: 0.000 min
Response: 568276
Conc: 15.94 ng/ml



#3 AR-1016-1

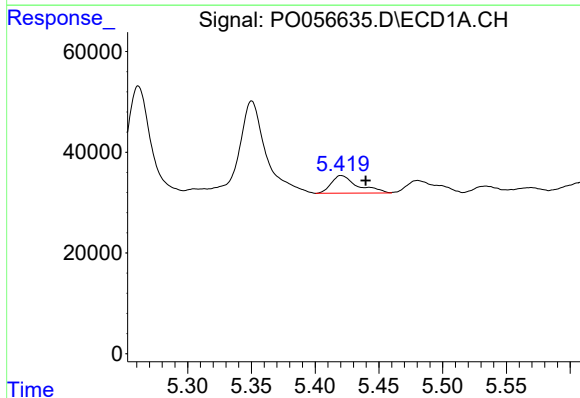
R.T.: 5.421 min
Delta R.T.: 0.003 min
Response: 50116
Conc: 27.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



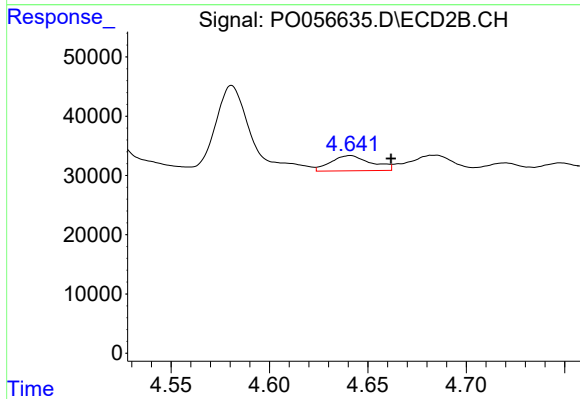
#3 AR-1016-1

R.T.: 4.641 min
Delta R.T.: -0.002 min
Response: 36627
Conc: 29.10 ng/ml



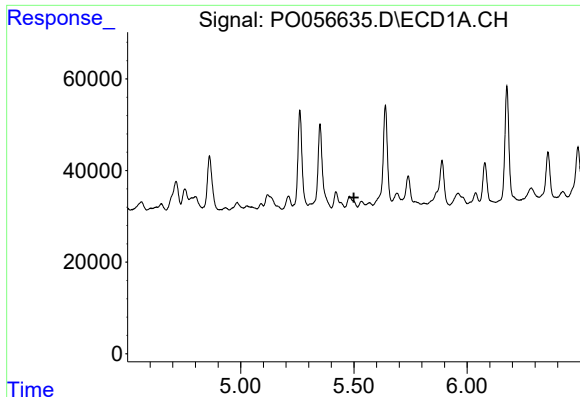
#4 AR-1016-2

R.T.: 5.421 min
Delta R.T.: -0.019 min
Response: 50116
Conc: 19.96 ng/ml



#4 AR-1016-2

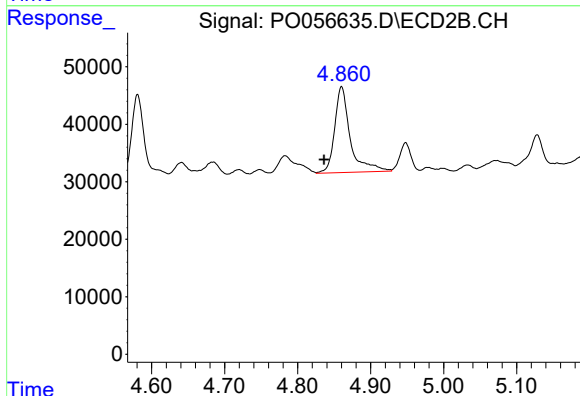
R.T.: 4.641 min
Delta R.T.: -0.021 min
Response: 36627
Conc: 20.33 ng/ml



#5 AR-1016-3

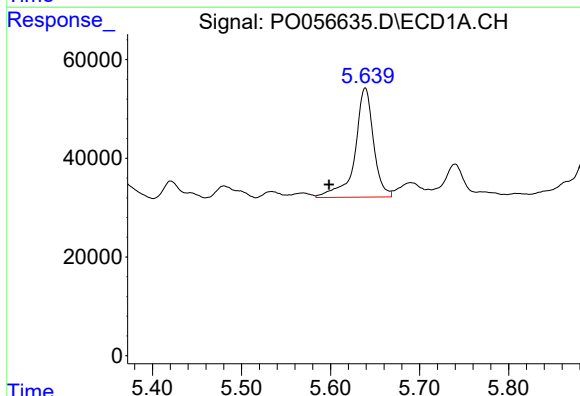
R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



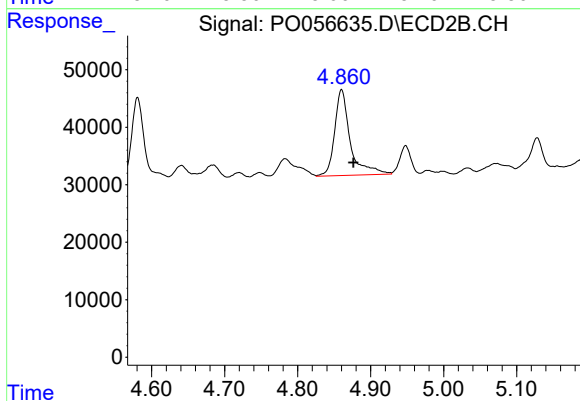
#5 AR-1016-3

R.T.: 4.860 min
Delta R.T.: 0.024 min
Response: 222424
Conc: 225.59 ng/ml



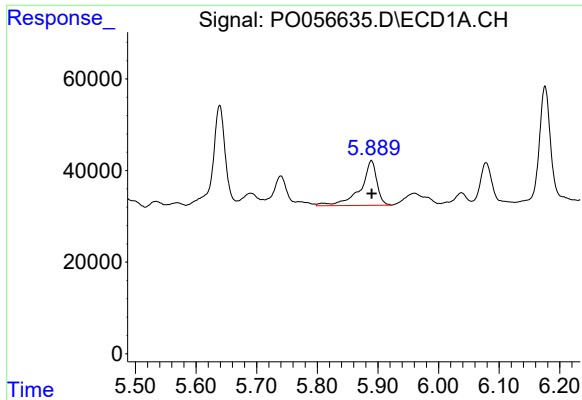
#6 AR-1016-4

R.T.: 5.639 min
Delta R.T.: 0.040 min
Response: 320163
Conc: 244.06 ng/ml



#6 AR-1016-4

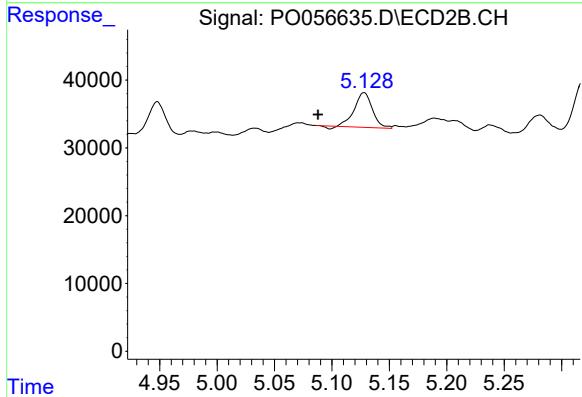
R.T.: 4.860 min
Delta R.T.: -0.016 min
Response: 222424
Conc: 268.68 ng/ml



#7 AR-1016-5

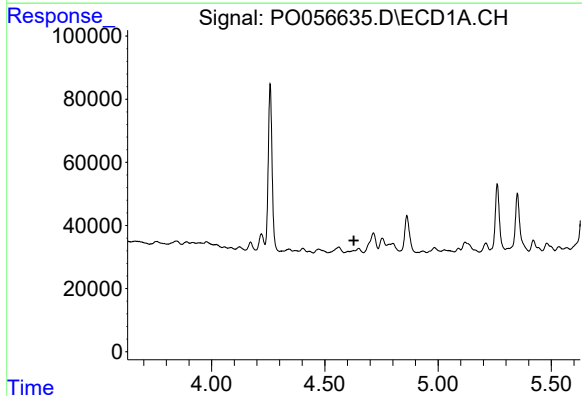
R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 182057
Conc: 131.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



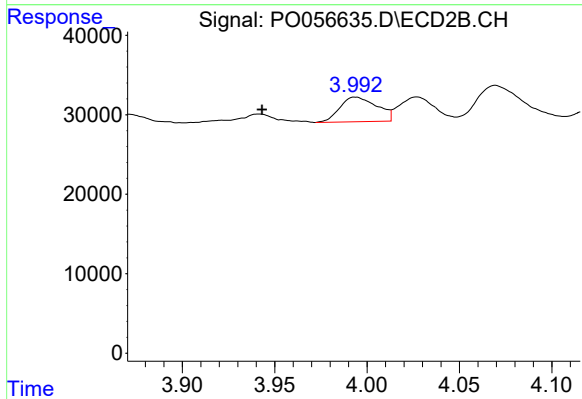
#7 AR-1016-5

R.T.: 5.128 min
Delta R.T.: 0.040 min
Response: 55440
Conc: 51.68 ng/ml



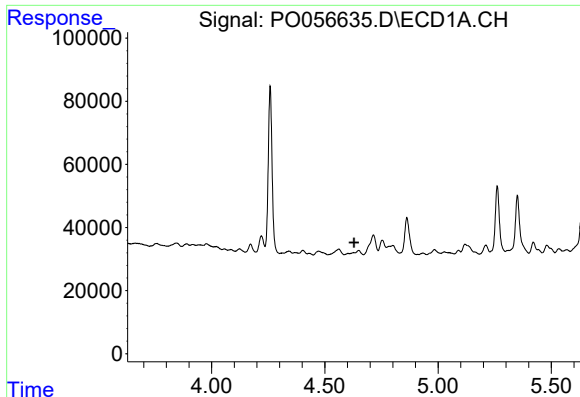
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.628 min
Response: 0
Conc: N.D.



#10 AR-1221-3

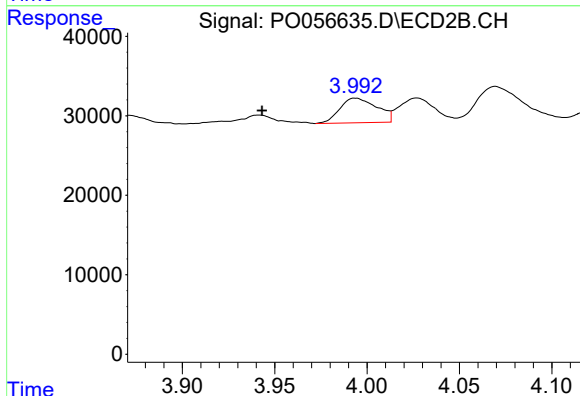
R.T.: 3.993 min
Delta R.T.: 0.050 min
Response: 43450
Conc: 36.30 ng/ml



#11 AR-1232-1

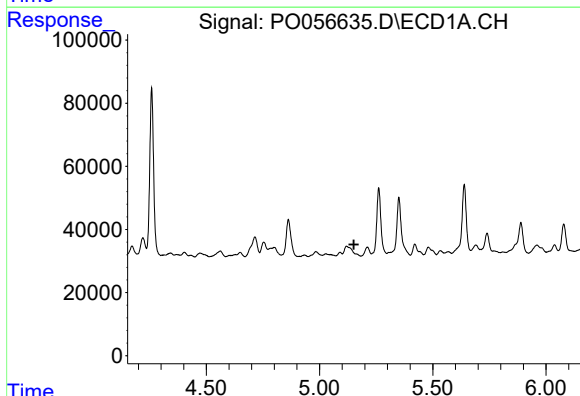
R.T.: 0.000 min
Exp R.T.: 4.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



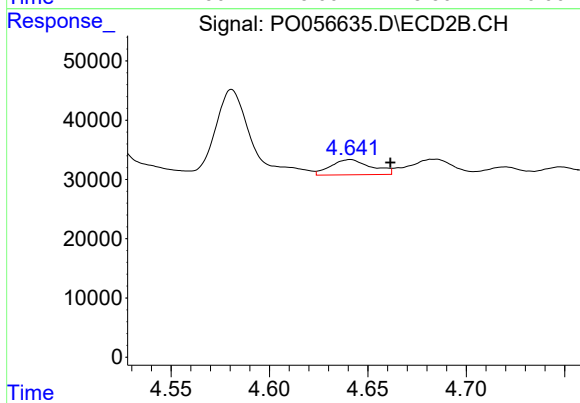
#11 AR-1232-1

R.T.: 3.993 min
Delta R.T.: 0.050 min
Response: 43450
Conc: 48.37 ng/ml



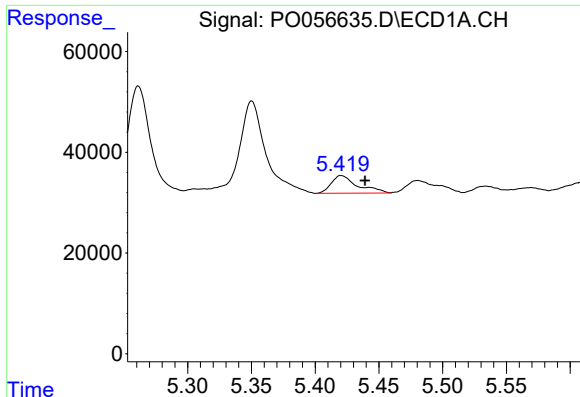
#12 AR-1232-2

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



#12 AR-1232-2

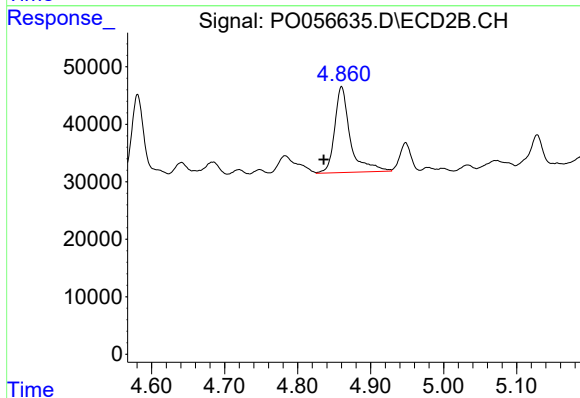
R.T.: 4.641 min
Delta R.T.: -0.020 min
Response: 36627
Conc: 37.69 ng/ml



#13 AR-1232-3

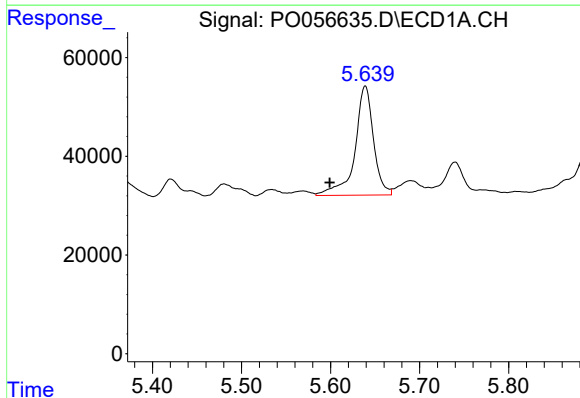
R.T.: 5.421 min
Delta R.T.: -0.018 min
Response: 50116
Conc: 35.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



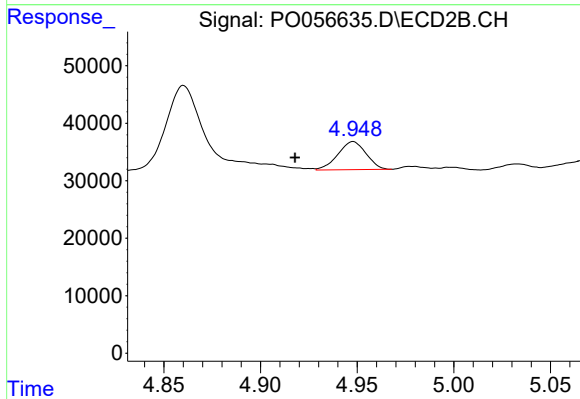
#13 AR-1232-3

R.T.: 4.860 min
Delta R.T.: 0.024 min
Response: 222424
Conc: 425.05 ng/ml



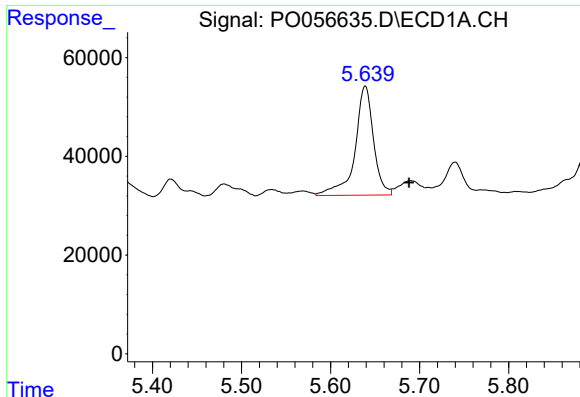
#14 AR-1232-4

R.T.: 5.639 min
Delta R.T.: 0.040 min
Response: 320163
Conc: 454.82 ng/ml



#14 AR-1232-4

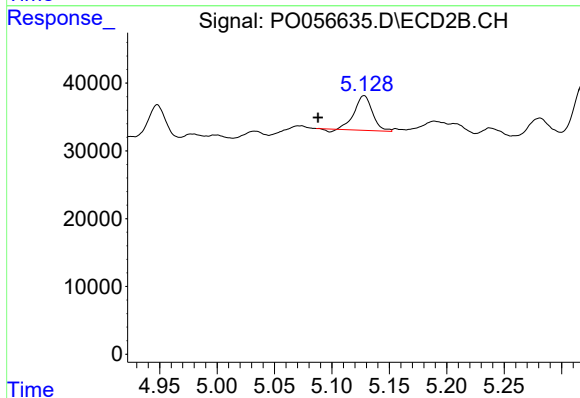
R.T.: 4.948 min
Delta R.T.: 0.030 min
Response: 49776
Conc: 101.03 ng/ml



#15 AR-1232-5

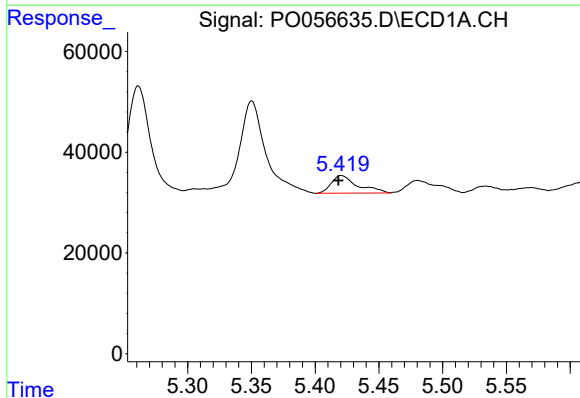
R.T.: 5.639 min
Delta R.T.: -0.049 min
Response: 320163
Conc: 566.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



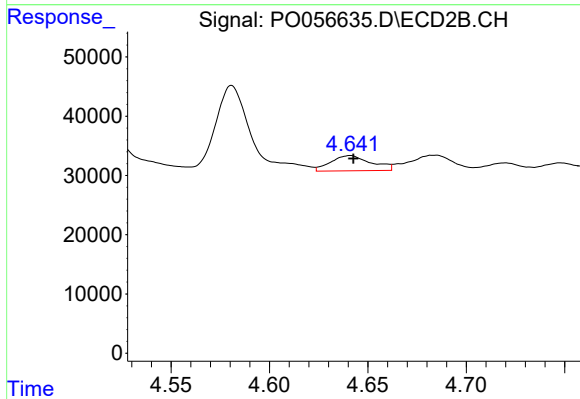
#15 AR-1232-5

R.T.: 5.128 min
Delta R.T.: 0.040 min
Response: 55440
Conc: 98.43 ng/ml



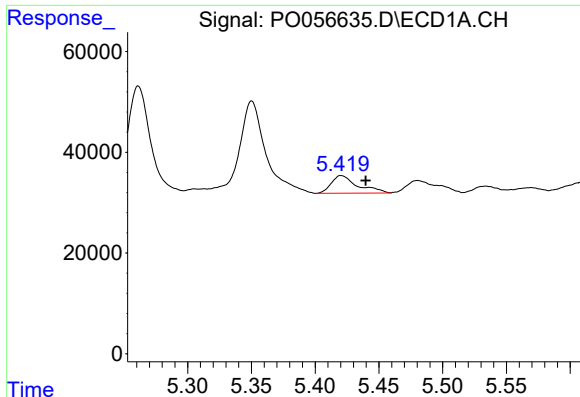
#16 AR-1242-1

R.T.: 5.421 min
Delta R.T.: 0.003 min
Response: 50116
Conc: 29.05 ng/ml



#16 AR-1242-1

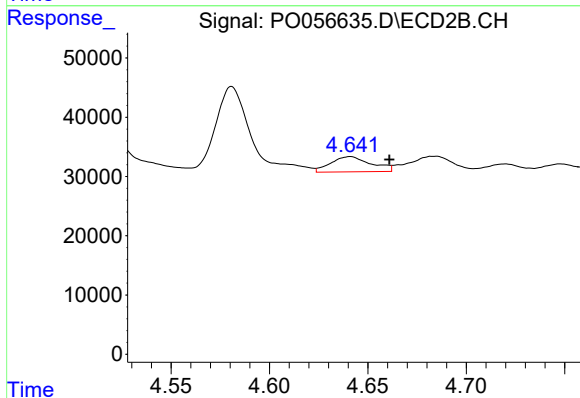
R.T.: 4.641 min
Delta R.T.: -0.001 min
Response: 36627
Conc: 29.57 ng/ml



#17 AR-1242-2

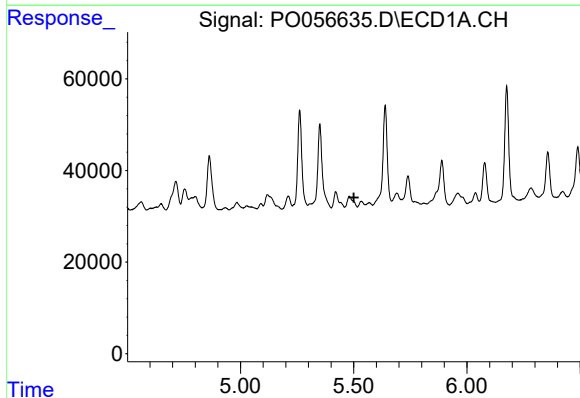
R.T.: 5.421 min
Delta R.T.: -0.019 min
Response: 50116
Conc: 19.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



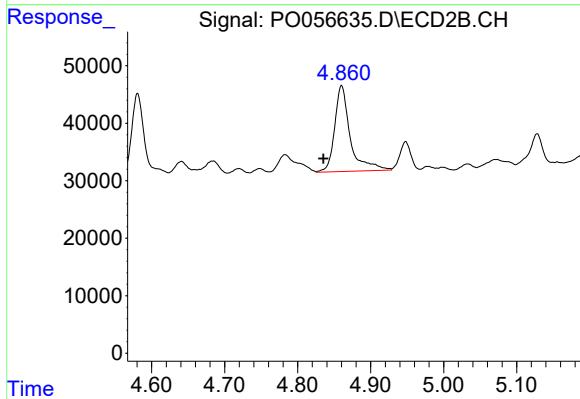
#17 AR-1242-2

R.T.: 4.641 min
Delta R.T.: -0.020 min
Response: 36627
Conc: 20.37 ng/ml



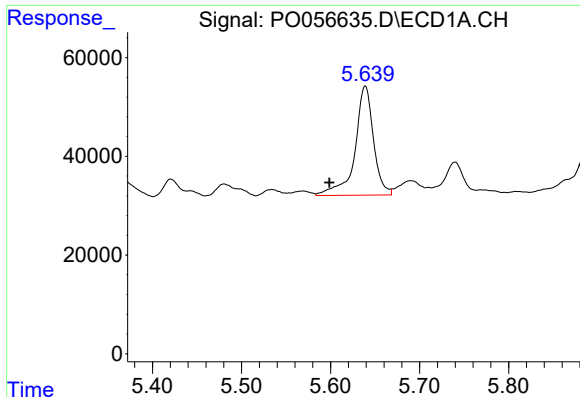
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.500 min
Response: 0
Conc: N.D.



#18 AR-1242-3

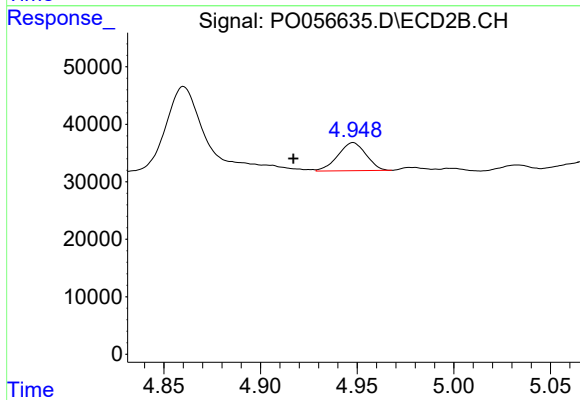
R.T.: 4.860 min
Delta R.T.: 0.025 min
Response: 222424
Conc: 226.25 ng/ml



#19 AR-1242-4

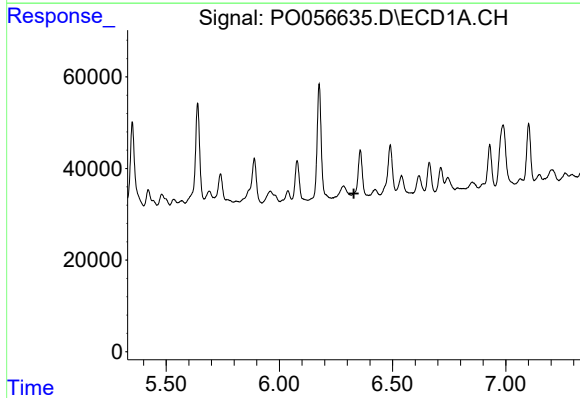
R.T.: 5.639 min
Delta R.T.: 0.040 min
Response: 320163
Conc: 239.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



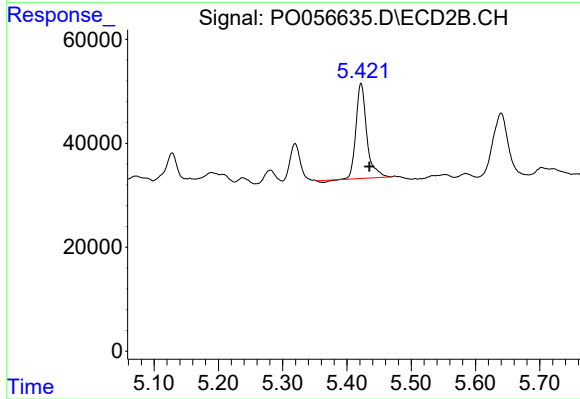
#19 AR-1242-4

R.T.: 4.948 min
Delta R.T.: 0.031 min
Response: 49776
Conc: 51.15 ng/ml



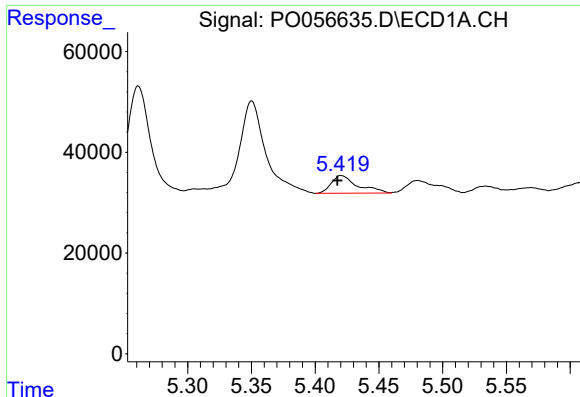
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.329 min
Response: 0
Conc: N.D.



#20 AR-1242-5

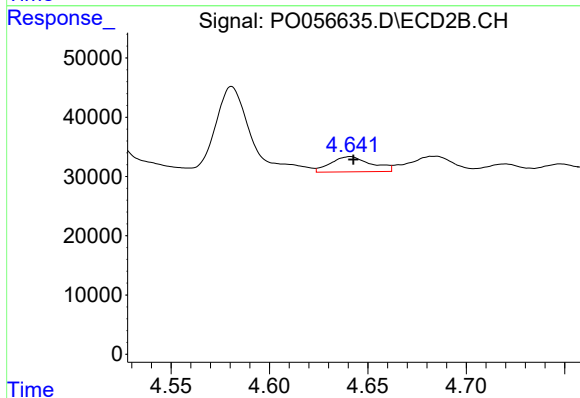
R.T.: 5.422 min
Delta R.T.: -0.013 min
Response: 212169
Conc: 179.46 ng/ml



#21 AR-1248-1

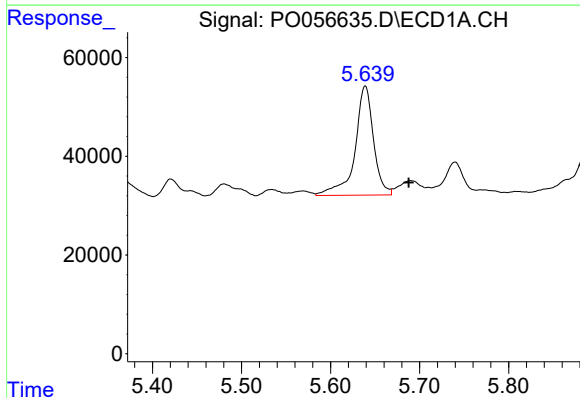
R.T.: 5.421 min
Delta R.T.: 0.003 min
Response: 50116
Conc: 38.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



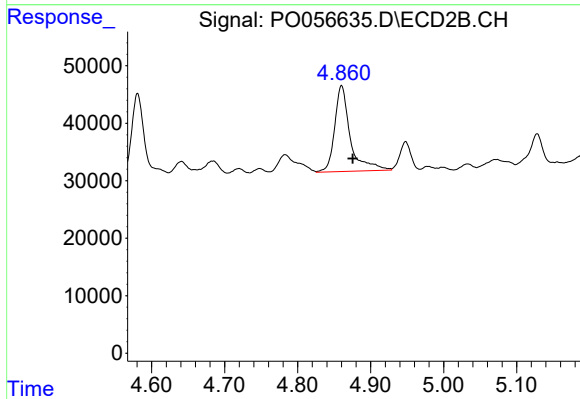
#21 AR-1248-1

R.T.: 4.641 min
Delta R.T.: -0.001 min
Response: 36627
Conc: 39.11 ng/ml



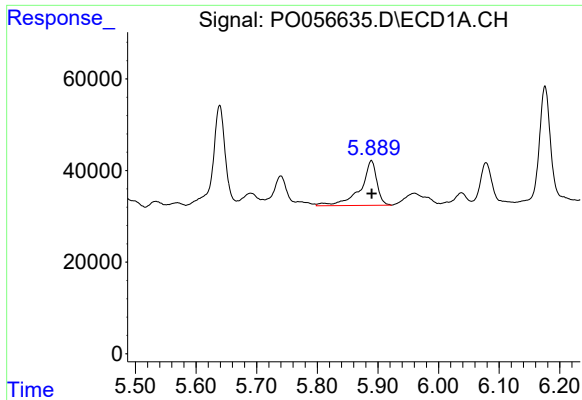
#22 AR-1248-2

R.T.: 5.639 min
Delta R.T.: -0.049 min
Response: 320163
Conc: 171.86 ng/ml



#22 AR-1248-2

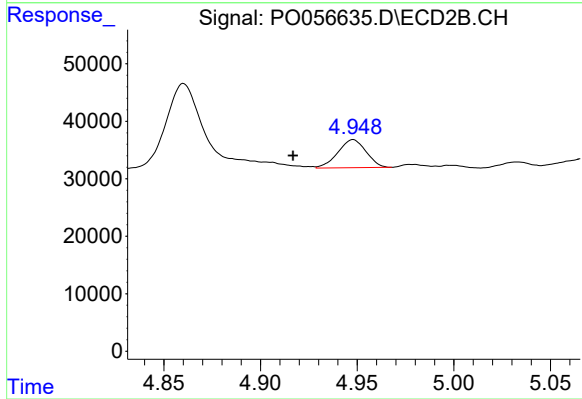
R.T.: 4.860 min
Delta R.T.: -0.015 min
Response: 222424
Conc: 175.08 ng/ml



#23 AR-1248-3

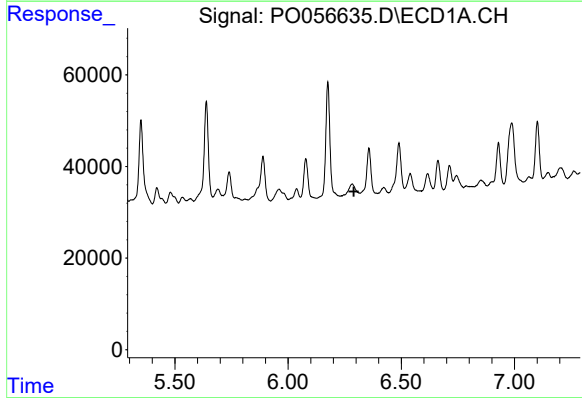
R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 182057
Conc: 88.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



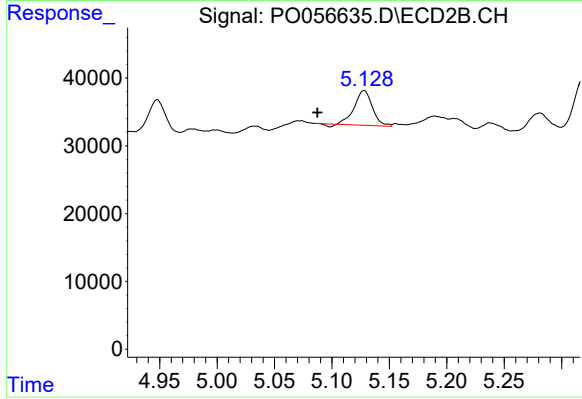
#23 AR-1248-3

R.T.: 4.948 min
Delta R.T.: 0.031 min
Response: 49776
Conc: 38.12 ng/ml



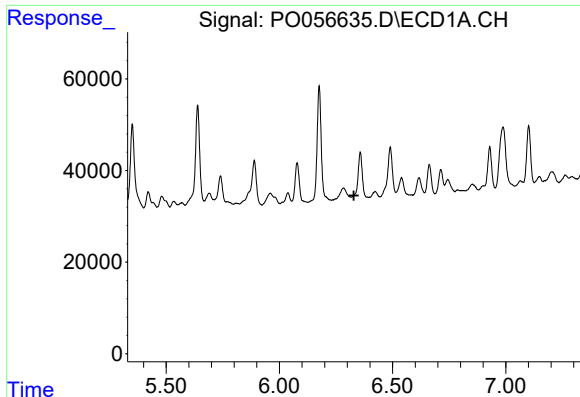
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.291 min
Response: 0
Conc: N.D.



#24 AR-1248-4

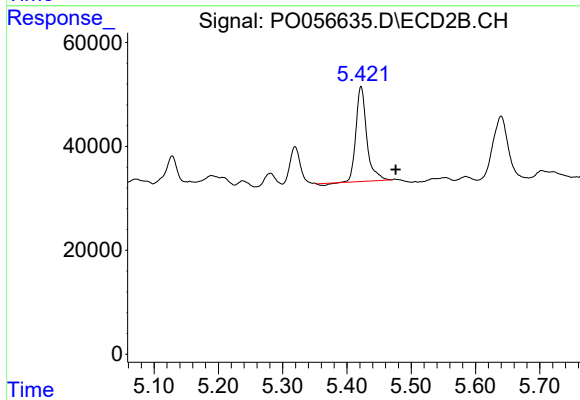
R.T.: 5.128 min
Delta R.T.: 0.041 min
Response: 55440
Conc: 35.01 ng/ml



#25 AR-1248-5

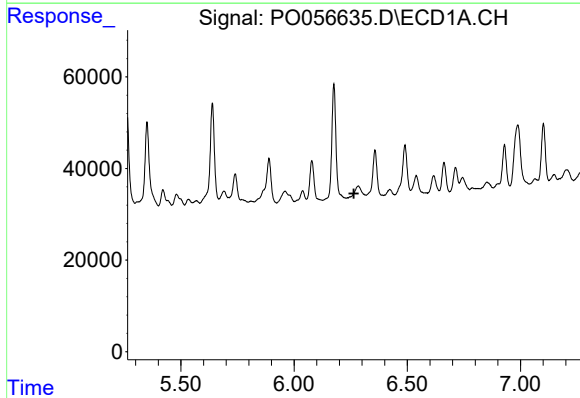
R.T.: 0.000 min
Exp R.T.: 6.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



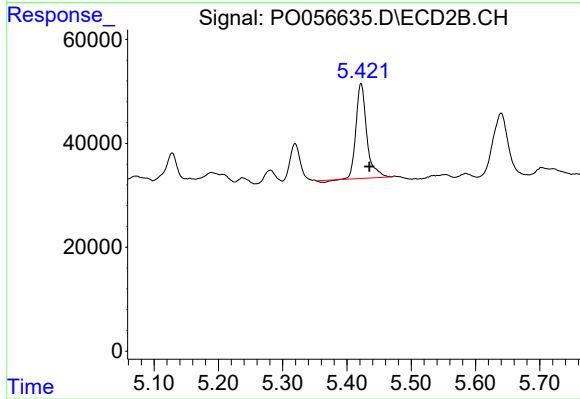
#25 AR-1248-5

R.T.: 5.422 min
Delta R.T.: -0.054 min
Response: 212169
Conc: 128.19 ng/ml



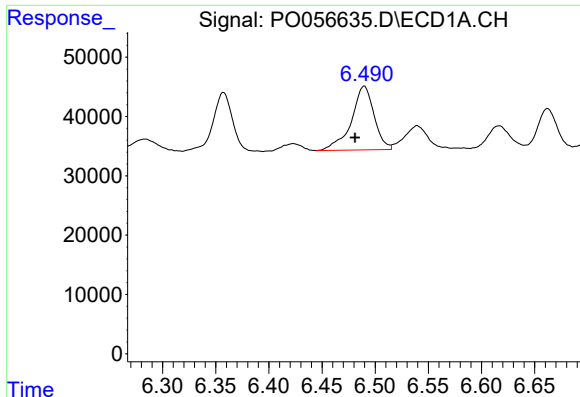
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.



#26 AR-1254-1

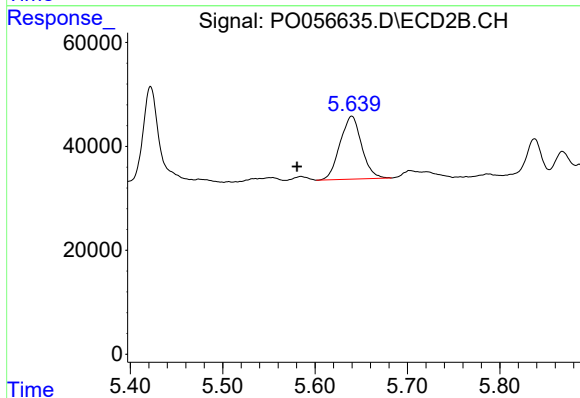
R.T.: 5.422 min
Delta R.T.: -0.013 min
Response: 212169
Conc: 80.22 ng/ml



#27 AR-1254-2

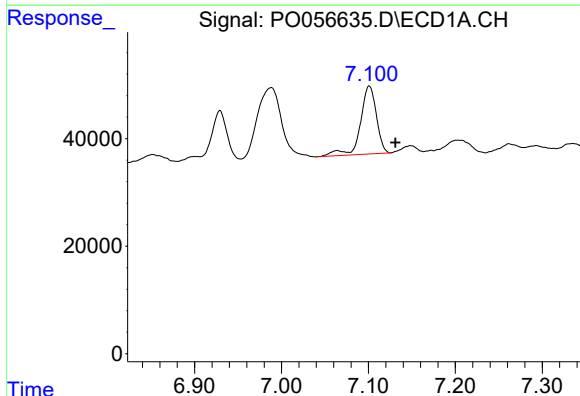
R.T.: 6.490 min
Delta R.T.: 0.009 min
Response: 160713
Conc: 41.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



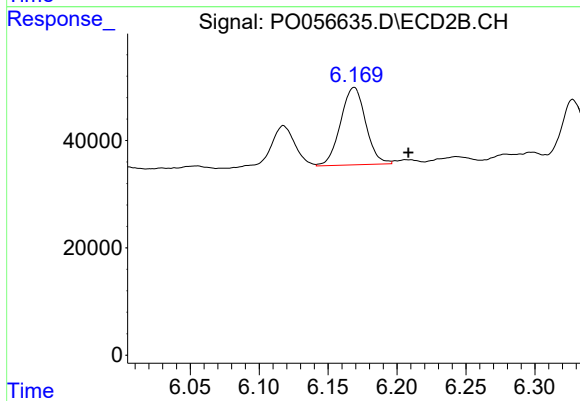
#27 AR-1254-2

R.T.: 5.640 min
Delta R.T.: 0.059 min
Response: 197295
Conc: 91.52 ng/ml



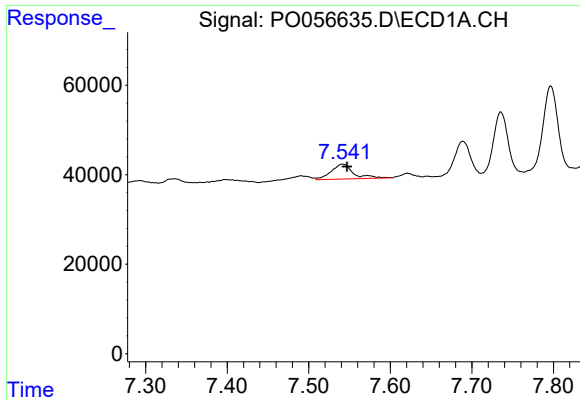
#29 AR-1254-4

R.T.: 7.101 min
Delta R.T.: -0.030 min
Response: 161931
Conc: 53.80 ng/ml



#29 AR-1254-4

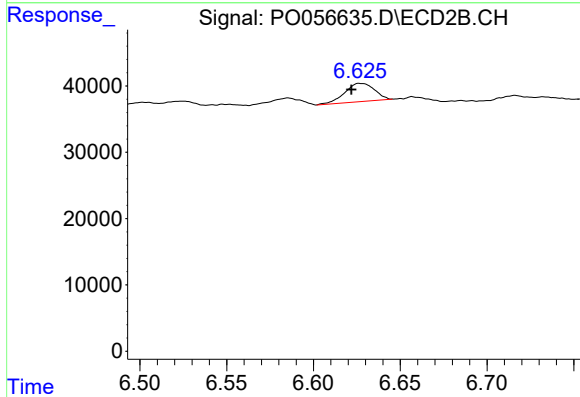
R.T.: 6.169 min
Delta R.T.: -0.039 min
Response: 182915
Conc: 83.26 ng/ml



#30 AR-1254-5

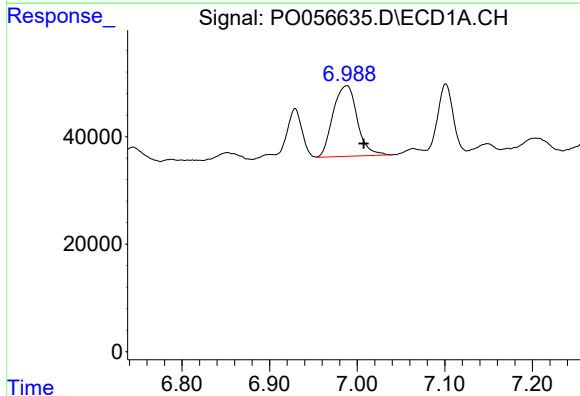
R.T.: 7.542 min
Delta R.T.: -0.006 min
Response: 62300
Conc: 16.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



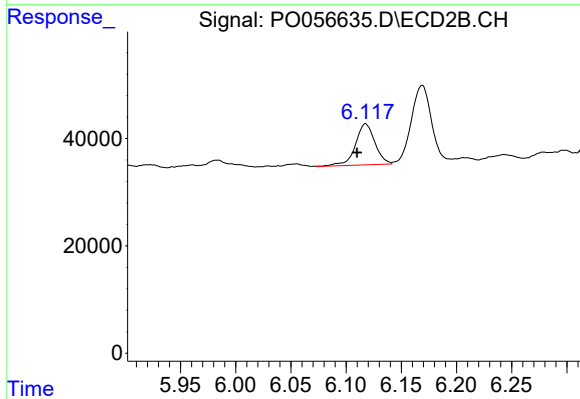
#30 AR-1254-5

R.T.: 6.627 min
Delta R.T.: 0.005 min
Response: 32626
Conc: 10.29 ng/ml



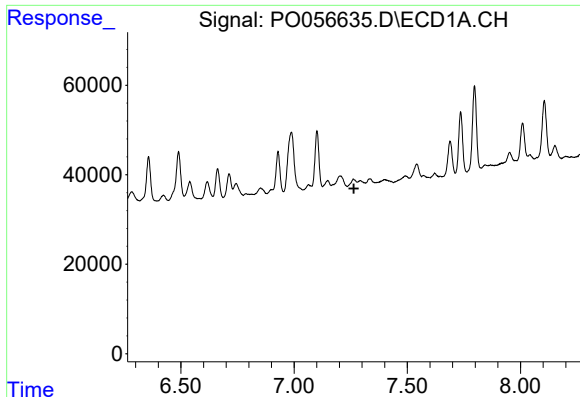
#31 AR-1260-1

R.T.: 6.987 min
Delta R.T.: -0.020 min
Response: 251633
Conc: 98.06 ng/ml



#31 AR-1260-1

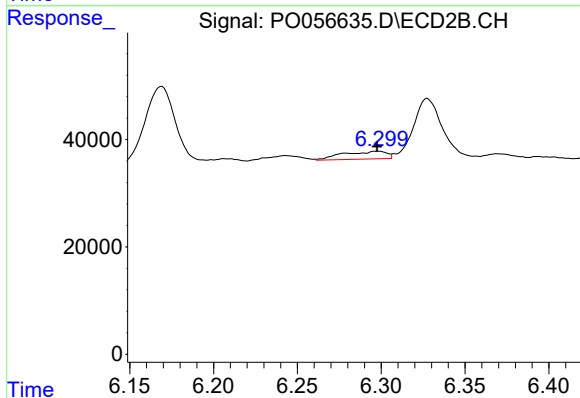
R.T.: 6.118 min
Delta R.T.: 0.008 min
Response: 93941
Conc: 46.96 ng/ml



#32 AR-1260-2

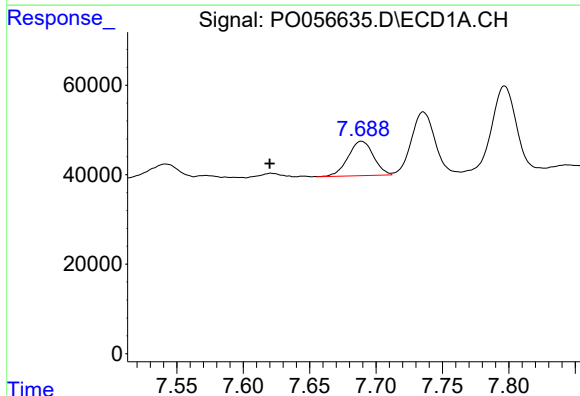
R.T.: 0.000 min
Exp R.T.: 7.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



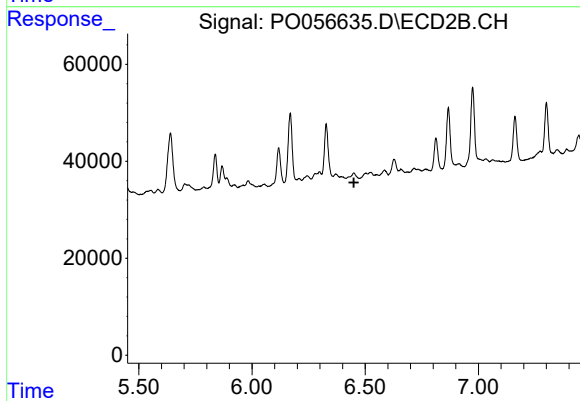
#32 AR-1260-2

R.T.: 6.298 min
Delta R.T.: 0.000 min
Response: 26226
Conc: 10.64 ng/ml



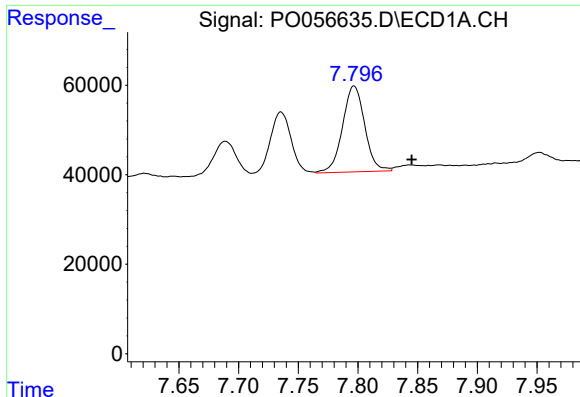
#33 AR-1260-3

R.T.: 7.689 min
Delta R.T.: 0.069 min
Response: 101995
Conc: 42.34 ng/ml



#33 AR-1260-3

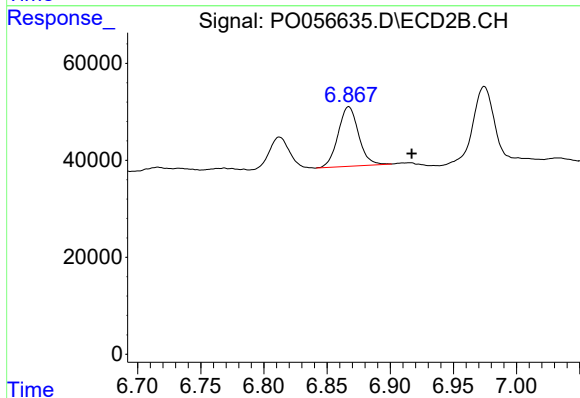
R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.



#34 AR-1260-4

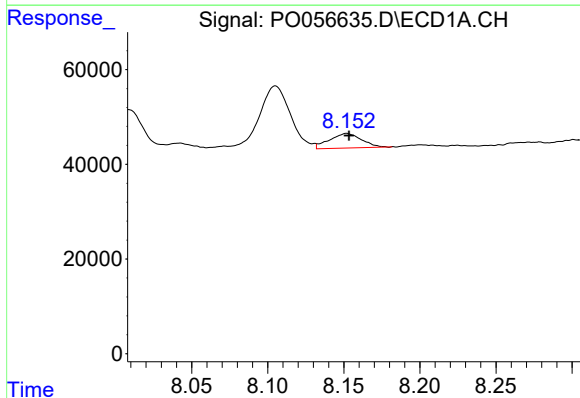
R.T.: 7.797 min
Delta R.T.: -0.048 min
Response: 247965
Conc: 94.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



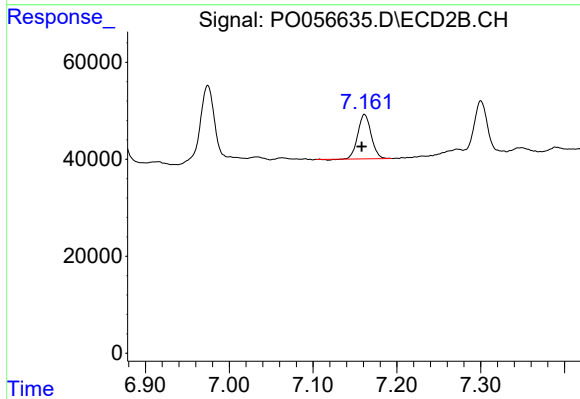
#34 AR-1260-4

R.T.: 6.867 min
Delta R.T.: -0.050 min
Response: 138387
Conc: 74.36 ng/ml



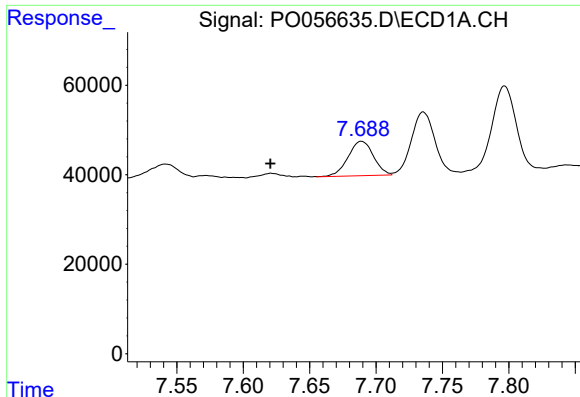
#35 AR-1260-5

R.T.: 8.152 min
Delta R.T.: -0.001 min
Response: 45134
Conc: 9.44 ng/ml



#35 AR-1260-5

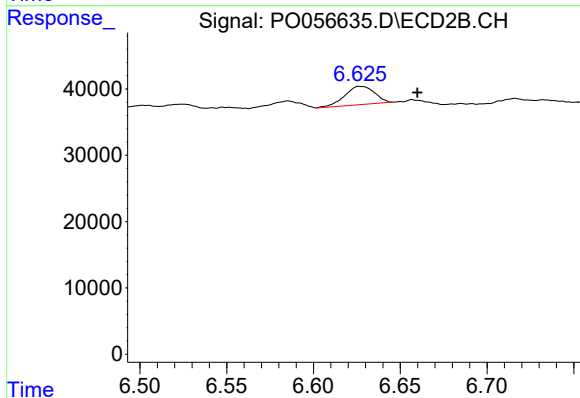
R.T.: 7.161 min
Delta R.T.: 0.003 min
Response: 101375
Conc: 23.51 ng/ml



#36 AR-1262-1

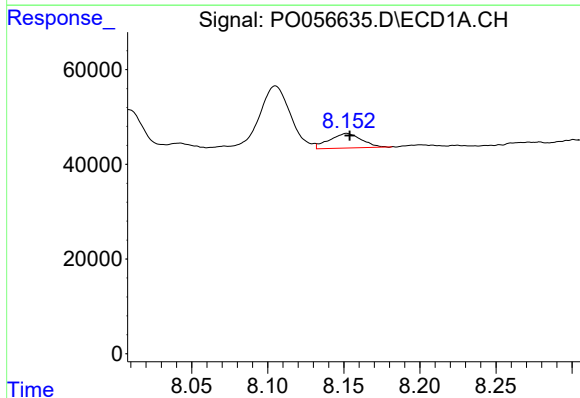
R.T.: 7.689 min
Delta R.T.: 0.069 min
Response: 101995
Conc: 21.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



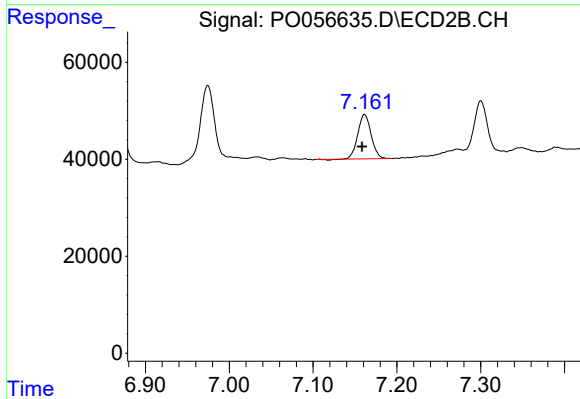
#36 AR-1262-1

R.T.: 6.627 min
Delta R.T.: -0.033 min
Response: 32626
Conc: 7.82 ng/ml



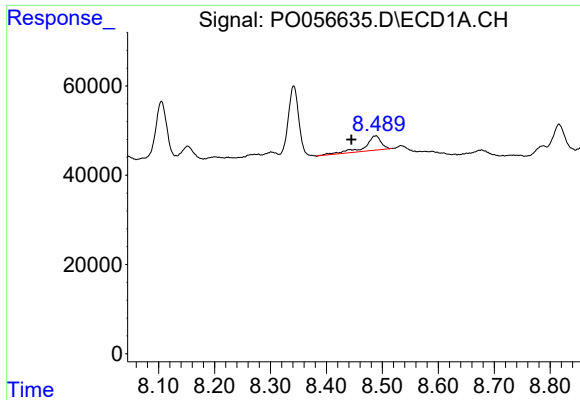
#37 AR-1262-2

R.T.: 8.152 min
Delta R.T.: -0.002 min
Response: 45134
Conc: 5.92 ng/ml



#37 AR-1262-2

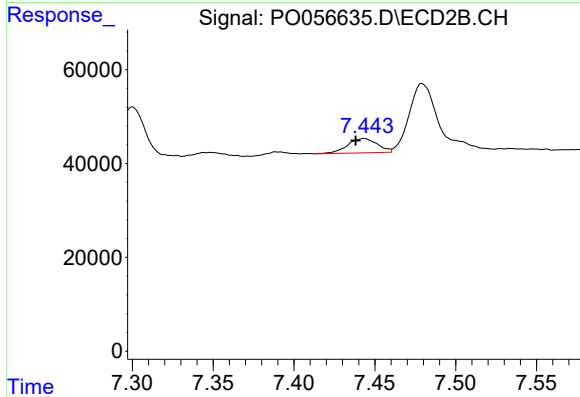
R.T.: 7.161 min
Delta R.T.: 0.003 min
Response: 101375
Conc: 14.75 ng/ml



#38 AR-1262-3

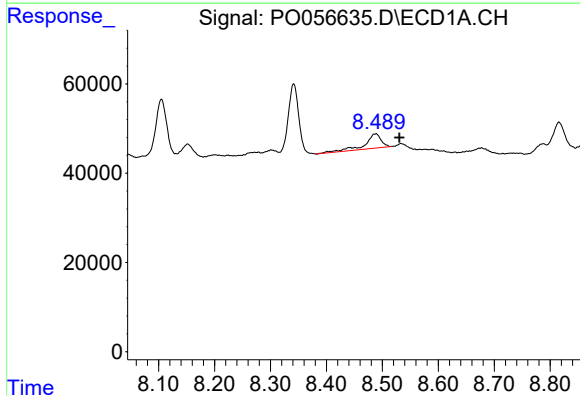
R.T.: 8.488 min
Delta R.T.: 0.043 min
Response: 65559
Conc: 12.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



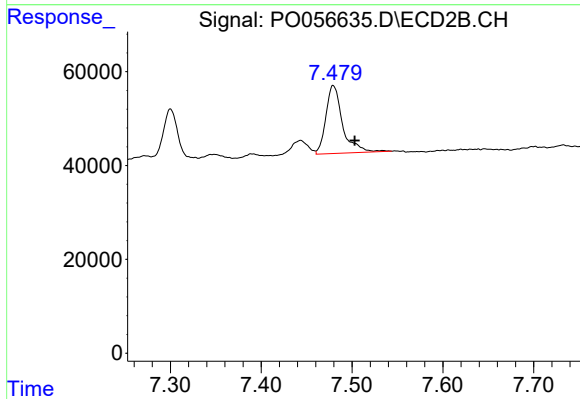
#38 AR-1262-3

R.T.: 7.443 min
Delta R.T.: 0.005 min
Response: 38969
Conc: 13.19 ng/ml



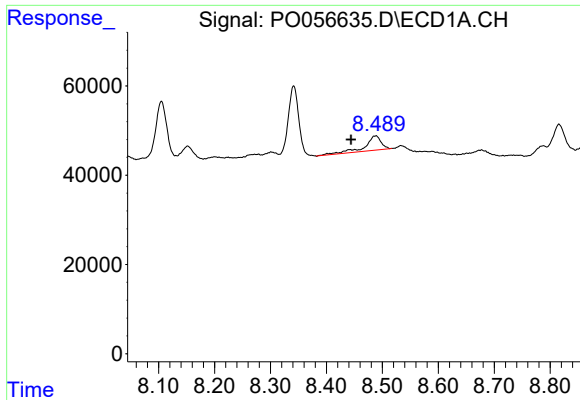
#39 AR-1262-4

R.T.: 8.488 min
Delta R.T.: -0.043 min
Response: 65559
Conc: 15.36 ng/ml



#39 AR-1262-4

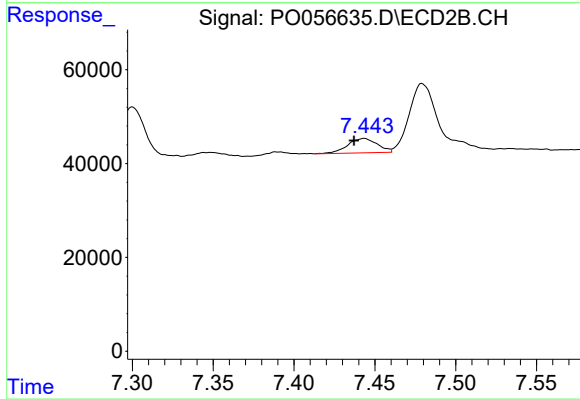
R.T.: 7.479 min
Delta R.T.: -0.024 min
Response: 184935
Conc: 35.49 ng/ml



#41 AR-1268-1

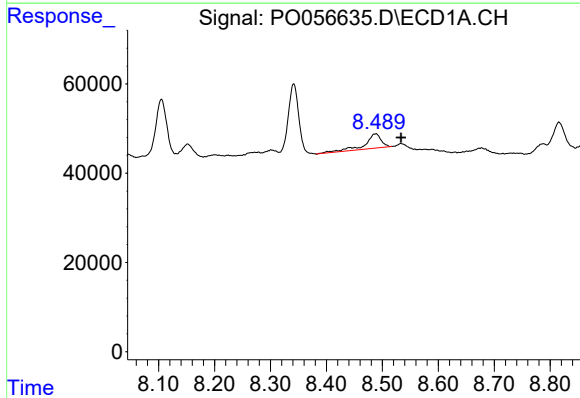
R.T.: 8.488 min
Delta R.T.: 0.043 min
Response: 65559
Conc: 8.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



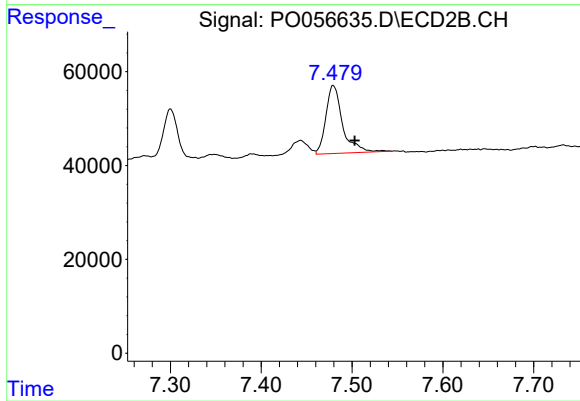
#41 AR-1268-1

R.T.: 7.443 min
Delta R.T.: 0.006 min
Response: 38969
Conc: 5.22 ng/ml



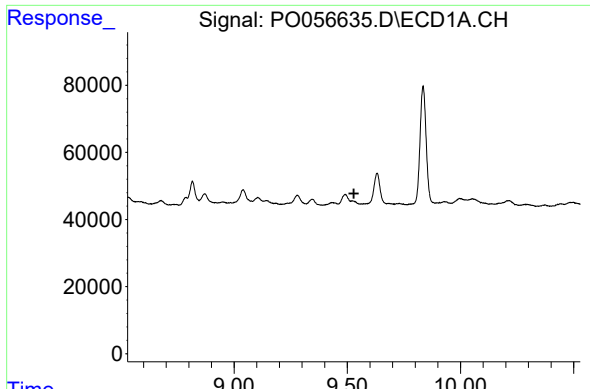
#42 AR-1268-2

R.T.: 8.488 min
Delta R.T.: -0.046 min
Response: 65559
Conc: 8.10 ng/ml



#42 AR-1268-2

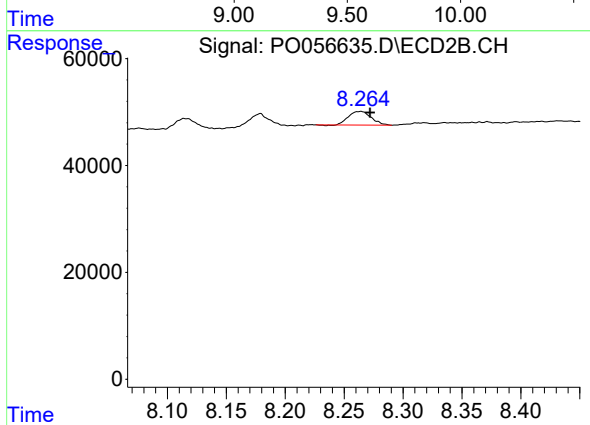
R.T.: 7.479 min
Delta R.T.: -0.023 min
Response: 184935
Conc: 26.48 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OILY-DEBRIS



#45 AR-1268-5

R.T.: 8.264 min
Delta R.T.: -0.008 min
Response: 34433
Conc: 1.99 ng/ml