

Data Path : P:\HPCHEM1\ECD_0\Data\P0051218\
 Data File : P0044647.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 May 2018 20:45
 Operator : SM/UA
 Sample : J2832-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PRODUCT-OIL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 01:10:36 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0050918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 10 02:14:16 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...	4.048	3.323	3507151	3941677	17.434	14.556
2)	SA Decachlor...	9.354	8.040	3575463	3635139	24.624	20.807
Target Compounds							
3)	L1 AR-1016-1	4.884	4.079	435602	333931	88.805	51.172 #
4)	L1 AR-1016-2	5.243	4.579	404971	660482	64.058	116.138 #
5)	L1 AR-1016-3	5.313	4.579	211493	660482	41.798	96.834 #
6)	L1 AR-1016-4	5.777	4.726	791125	92925	165.552	12.314 #
7)	L1 AR-1016-5	5.964	0.000	332529	0	85.261	N.D. #
10)	L2 AR-1221-3	0.000	3.717	0	216710	N.D.	19.527 #
11)	L3 AR-1232-1	0.000	3.717	0	216710	N.D.	19.527 #
12)	L3 AR-1232-2	5.189	4.300	305046	436571	103.641	38.174 #
13)	L3 AR-1232-3	5.189	4.367	305046	241107	61.408	52.252
14)	L3 AR-1232-4	5.243	4.482	404971	356106	137.697	103.424
15)	L3 AR-1232-5	5.313	4.579	211493	660482	91.250	220.490 #
16)	L4 AR-1242-1	0.000	4.079	0	333931	N.D.	62.441 #
17)	L4 AR-1242-2	5.189	4.300	305046	436571	35.593	21.927 #
18)	L4 AR-1242-3	5.313	4.482	211493	356106	51.298	59.630
19)	L4 AR-1242-4	5.599	4.579	705050	660482	176.286	115.536 #
20)	L4 AR-1242-5	5.777	4.726	791125	92925	176.450	14.986 #
21)	L5 AR-1248-1	5.599	4.726	705050	92925	108.049	9.242 #
22)	L5 AR-1248-2	5.777	0.000	791125	0	139.304	N.D. #
23)	L5 AR-1248-3	5.964	0.000	332529	0	42.657	N.D. #
25)	L5 AR-1248-5	6.238	0.000	369327	0	76.508	N.D. #
26)	L6 AR-1254-1	6.238	0.000	369327	0	30.726	N.D. #
28)	L6 AR-1254-3	6.557	0.000	503641	0	41.659	N.D. #
35)	L7 AR-1260-5	8.110	0.000	58713	0	5.836	N.D. #
41)	L9 AR-1268-1	8.110	0.000	58713	0	2.245	N.D. #

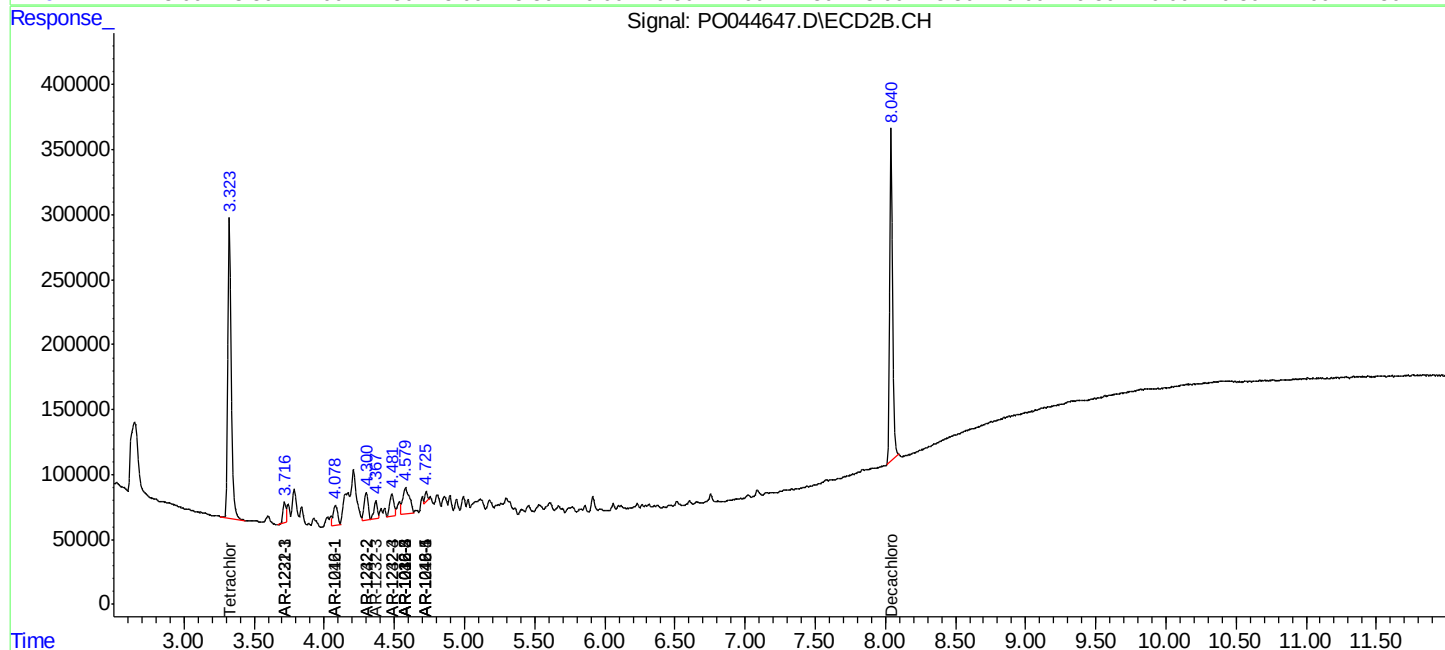
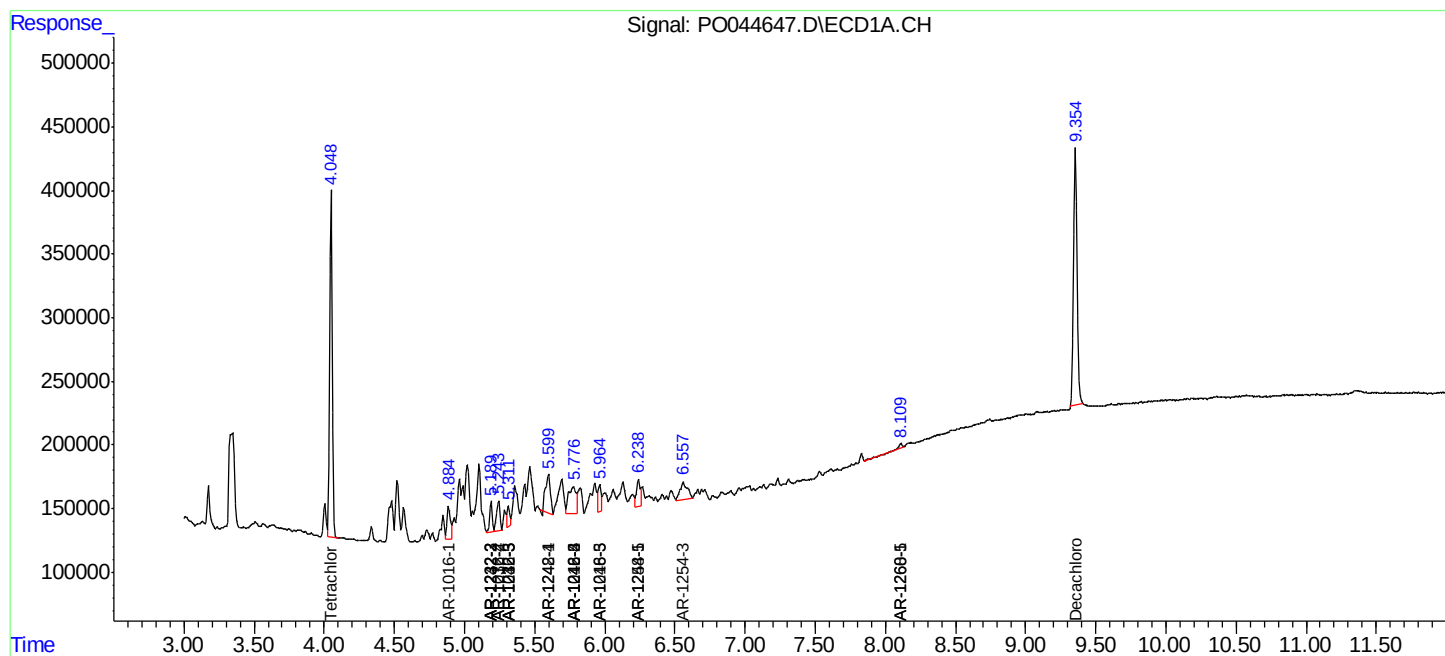
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

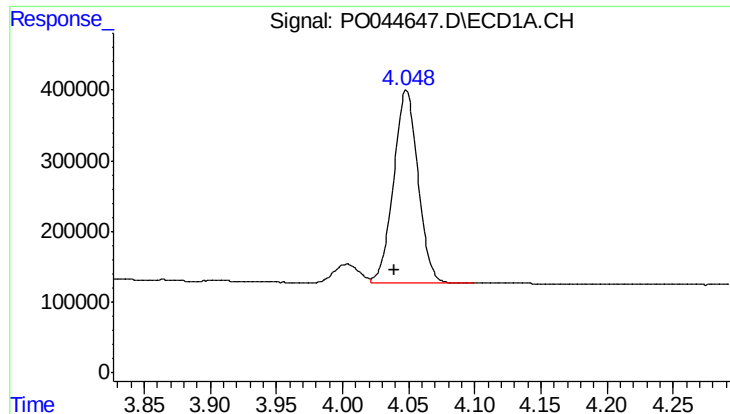
Data Path : P:\HPCHEM1\ECD_0\Data\PO051218\
Data File : PO044647.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2018 20:45
Operator : SM/UA
Sample : J2832-03
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PRODUCT-OIL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 01:10:36 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO050918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 10 02:14:16 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

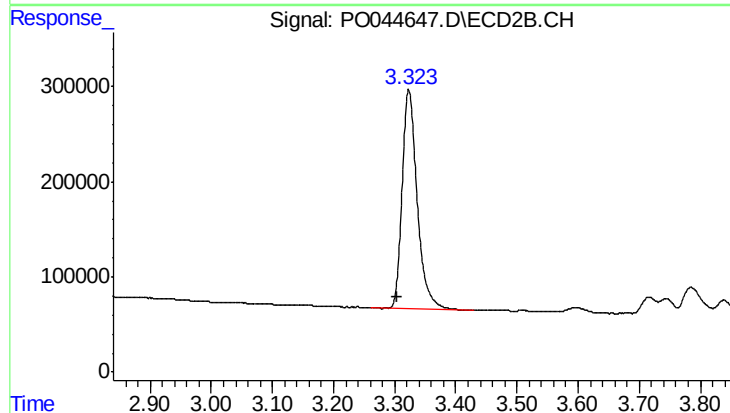




#1 Tetrachloro-m-xylene

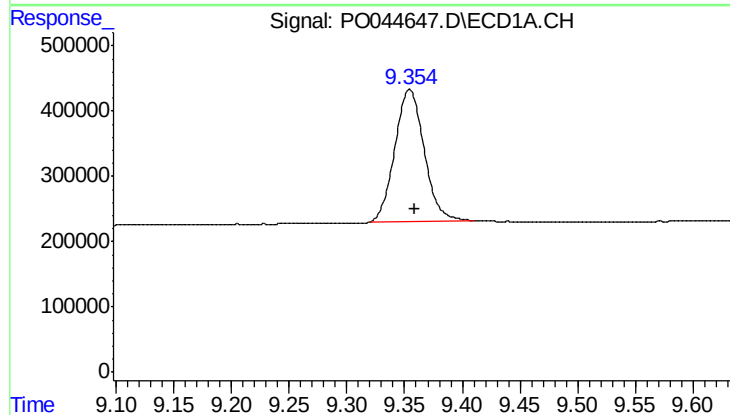
R.T.: 4.048 min
Delta R.T.: 0.009 min
Response: 3507151
Conc: 17.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRODUCT-OIL



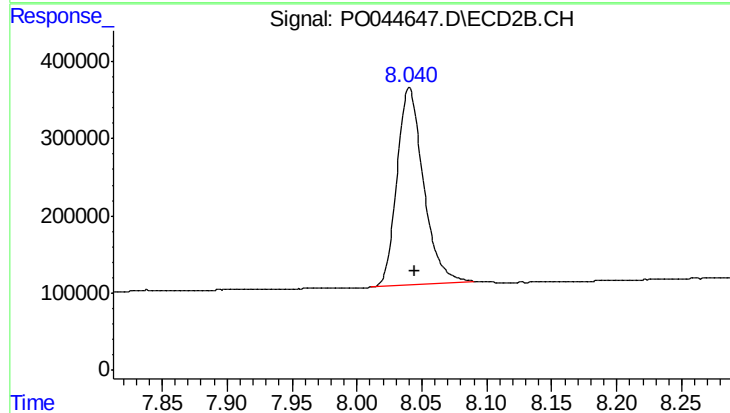
#1 Tetrachloro-m-xylene

R.T.: 3.323 min
Delta R.T.: 0.020 min
Response: 3941677
Conc: 14.56 ng/ml



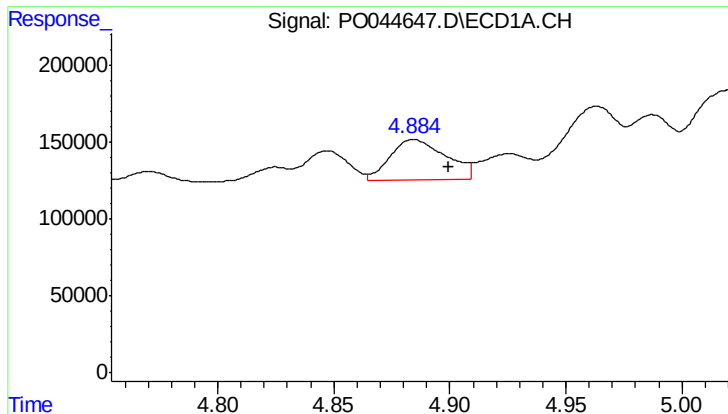
#2 Decachlorobiphenyl

R.T.: 9.354 min
Delta R.T.: -0.005 min
Response: 3575463
Conc: 24.62 ng/ml



#2 Decachlorobiphenyl

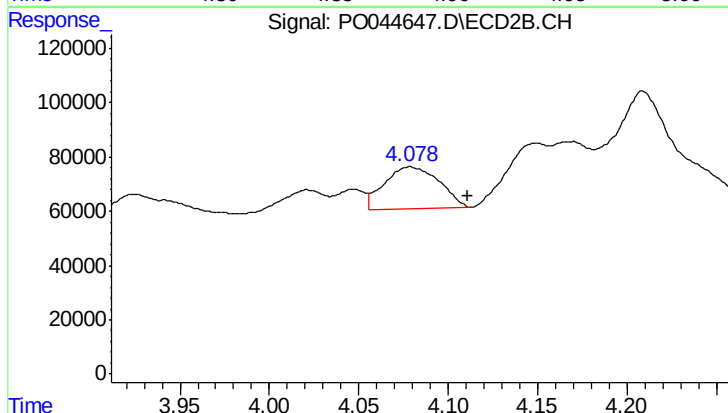
R.T.: 8.040 min
Delta R.T.: -0.004 min
Response: 3635139
Conc: 20.81 ng/ml



#3 AR-1016-1

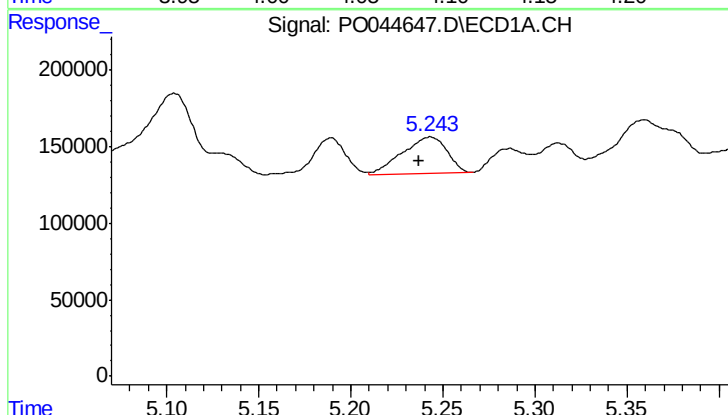
R.T.: 4.884 min
Delta R.T.: -0.015 min
Response: 435602
Conc: 88.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRODUCT-OIL



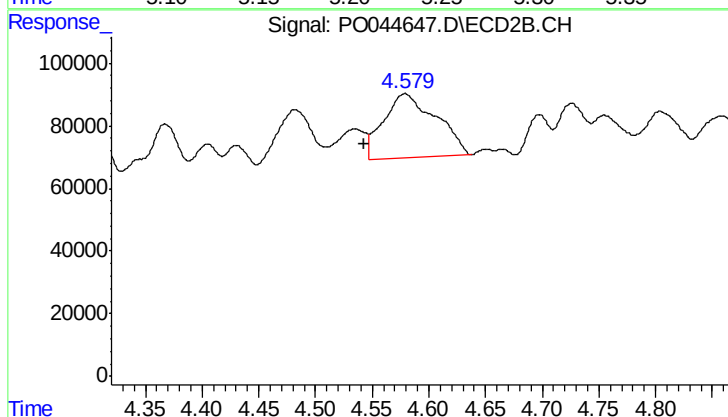
#3 AR-1016-1

R.T.: 4.079 min
Delta R.T.: -0.032 min
Response: 333931
Conc: 51.17 ng/ml



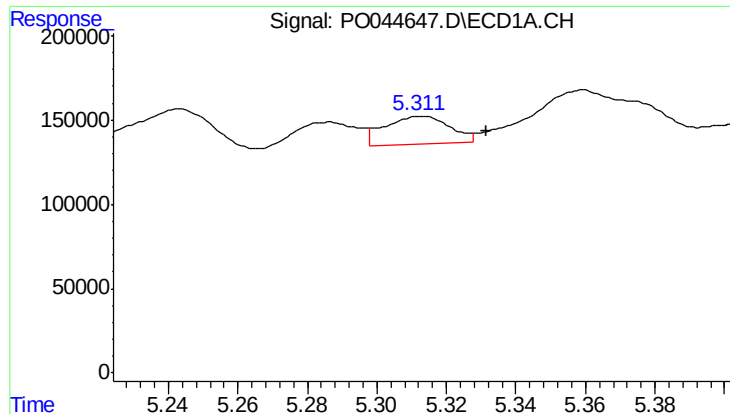
#4 AR-1016-2

R.T.: 5.243 min
Delta R.T.: 0.006 min
Response: 404971
Conc: 64.06 ng/ml



#4 AR-1016-2

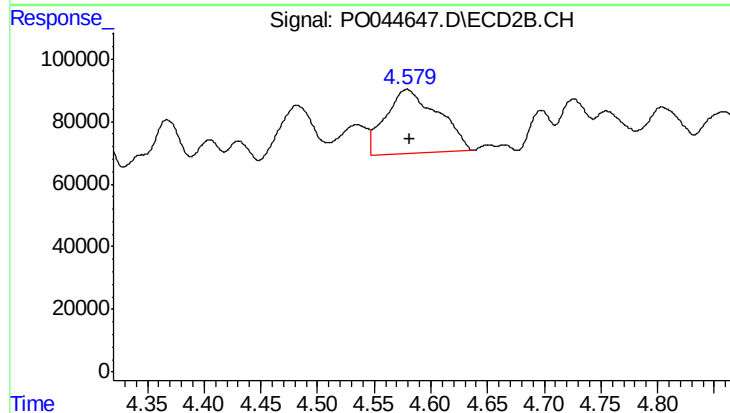
R.T.: 4.579 min
Delta R.T.: 0.036 min
Response: 660482
Conc: 116.14 ng/ml



#5 AR-1016-3

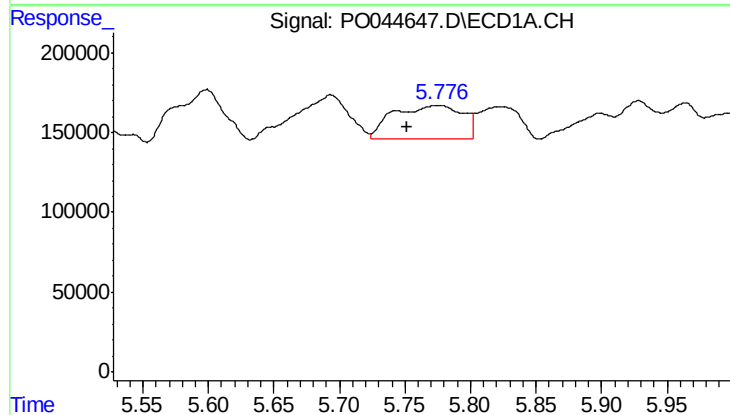
R.T.: 5.313 min
Delta R.T.: -0.019 min
Response: 211493
Conc: 41.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRODUCT-OIL



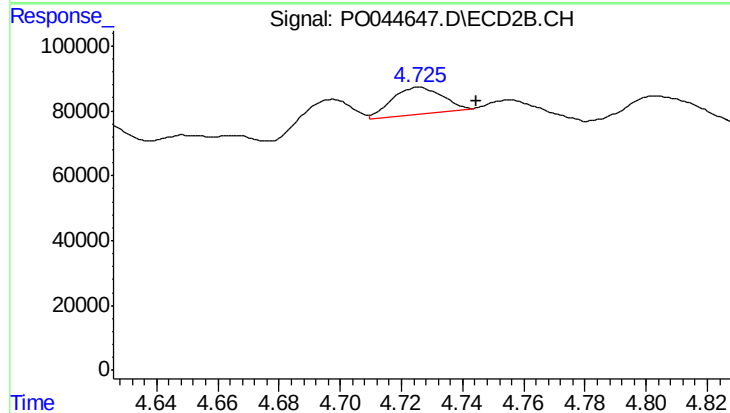
#5 AR-1016-3

R.T.: 4.579 min
Delta R.T.: -0.002 min
Response: 660482
Conc: 96.83 ng/ml



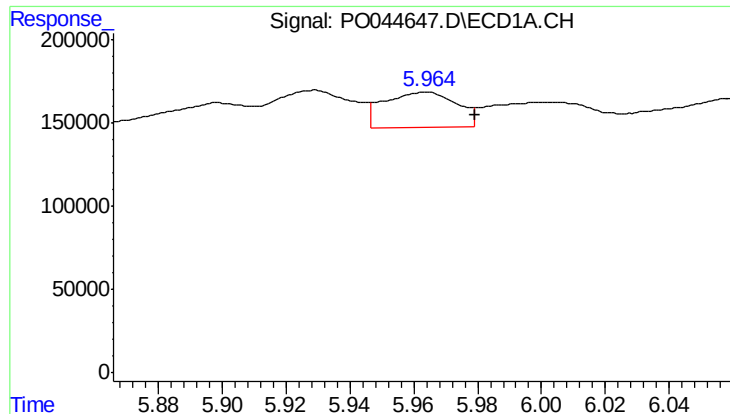
#6 AR-1016-4

R.T.: 5.777 min
Delta R.T.: 0.025 min
Response: 791125
Conc: 165.55 ng/ml



#6 AR-1016-4

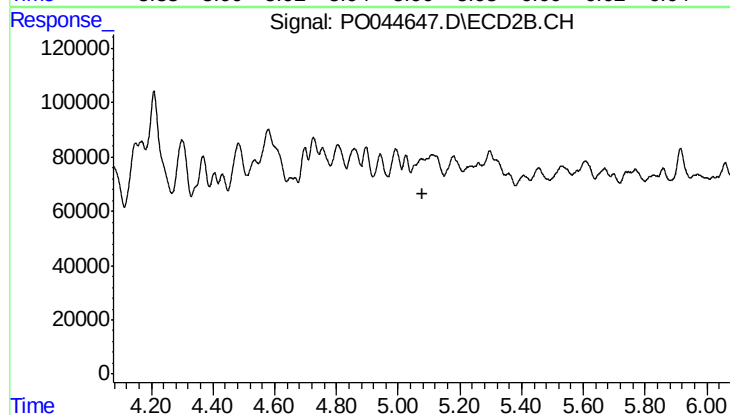
R.T.: 4.726 min
Delta R.T.: -0.018 min
Response: 92925
Conc: 12.31 ng/ml



#7 AR-1016-5

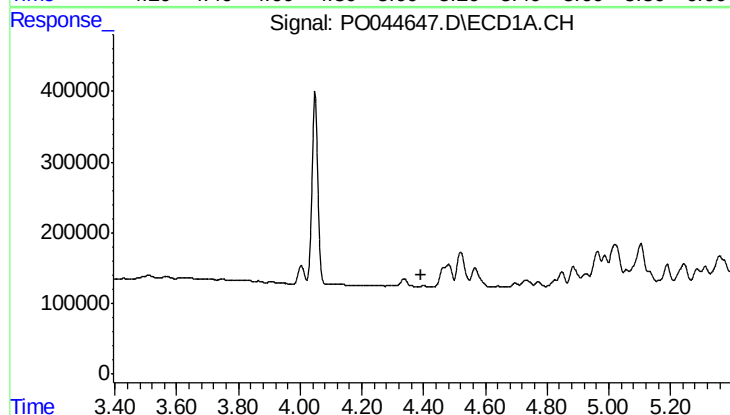
R.T.: 5.964 min
Delta R.T.: -0.015 min
Response: 332529
Conc: 85.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRODUCT-OIL



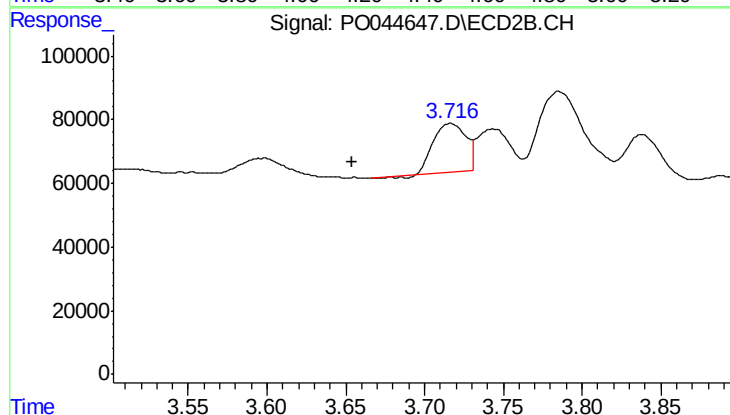
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.077 min
Response: 0
Conc: N.D.



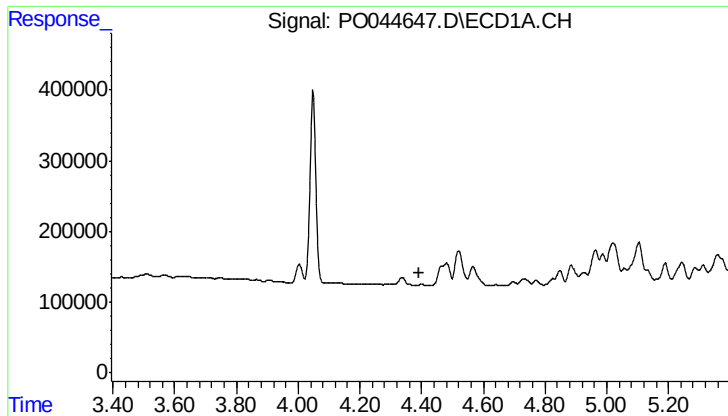
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.395 min
Response: 0
Conc: N.D.



#10 AR-1221-3

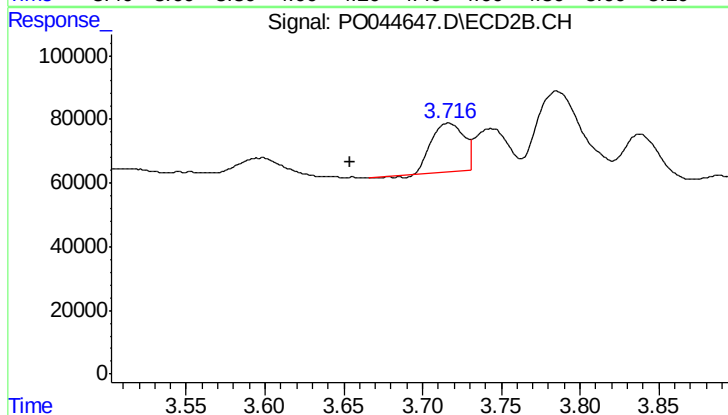
R.T.: 3.717 min
Delta R.T.: 0.062 min
Response: 216710
Conc: 19.53 ng/ml



#11 AR-1232-1

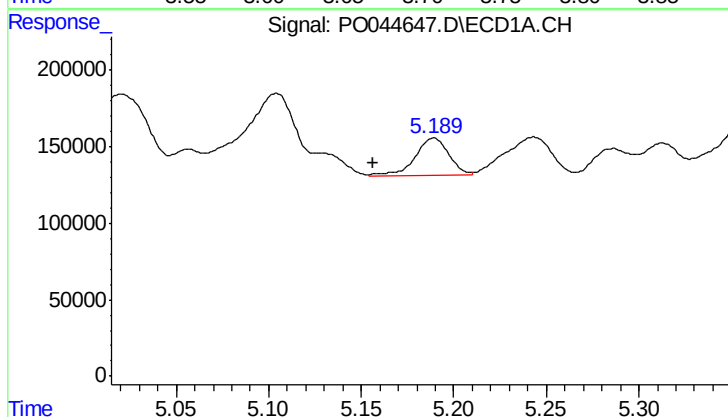
R.T.: 0.000 min
Exp R.T.: 4.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PRODUCT-OIL



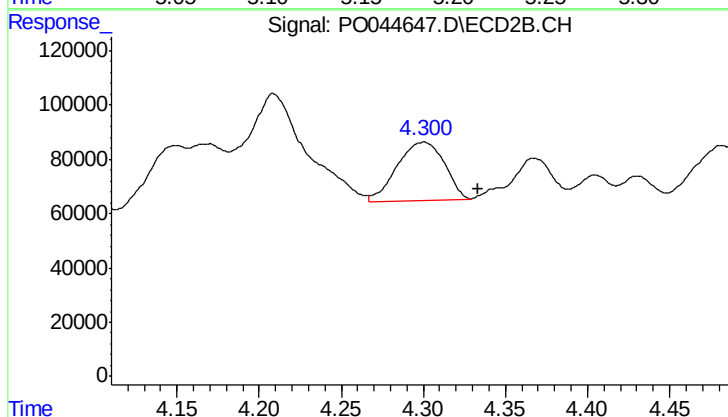
#11 AR-1232-1

R.T.: 3.717 min
Delta R.T.: 0.062 min
Response: 216710
Conc: 19.53 ng/ml



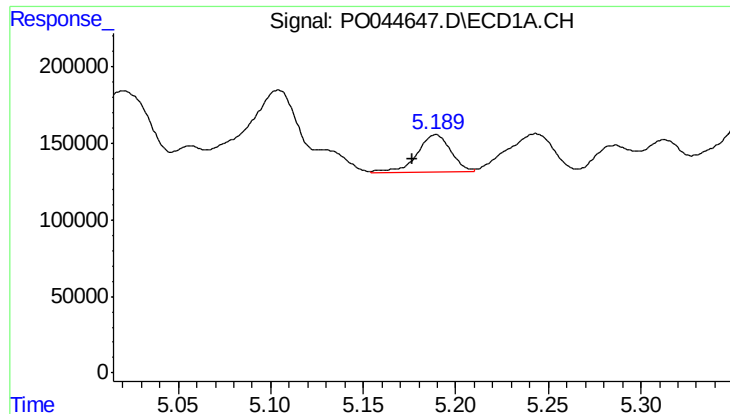
#12 AR-1232-2

R.T.: 5.189 min
Delta R.T.: 0.033 min
Response: 305046
Conc: 103.64 ng/ml



#12 AR-1232-2

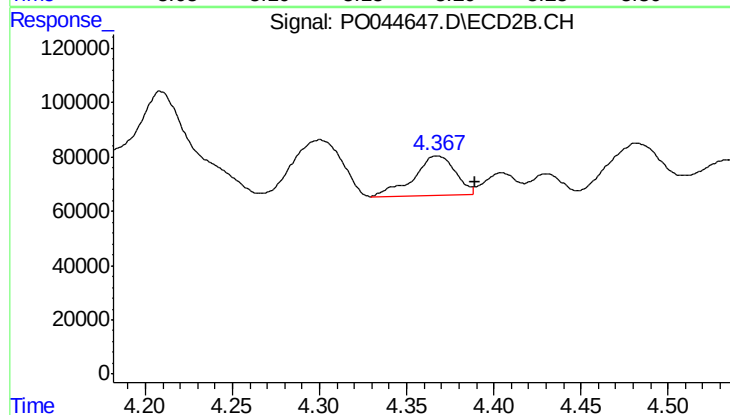
R.T.: 4.300 min
Delta R.T.: -0.033 min
Response: 436571
Conc: 38.17 ng/ml



#13 AR-1232-3

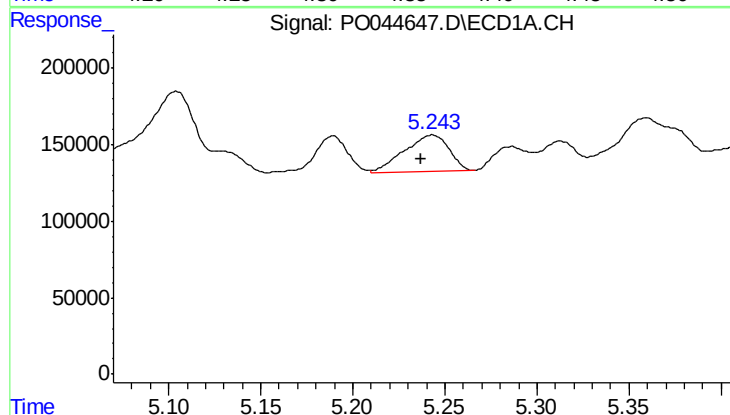
R.T.: 5.189 min
Delta R.T.: 0.013 min
Response: 305046
Conc: 61.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRODUCT-OIL



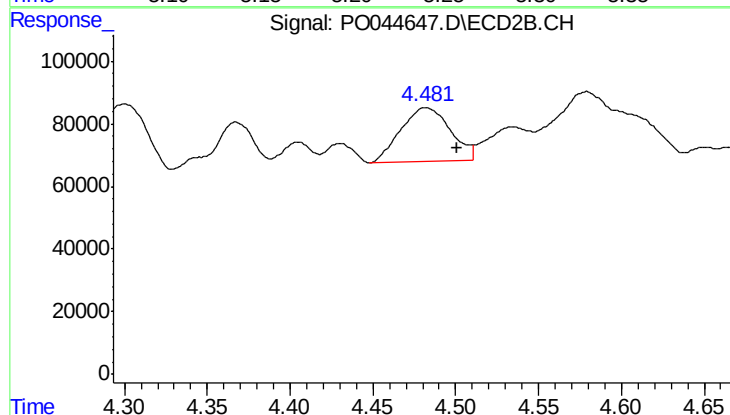
#13 AR-1232-3

R.T.: 4.367 min
Delta R.T.: -0.022 min
Response: 241107
Conc: 52.25 ng/ml



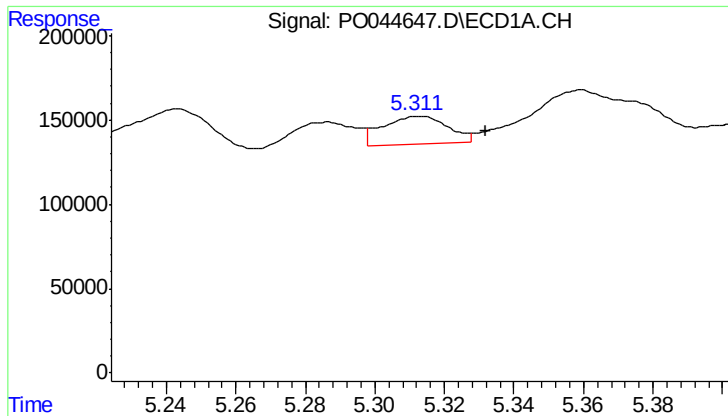
#14 AR-1232-4

R.T.: 5.243 min
Delta R.T.: 0.006 min
Response: 404971
Conc: 137.70 ng/ml



#14 AR-1232-4

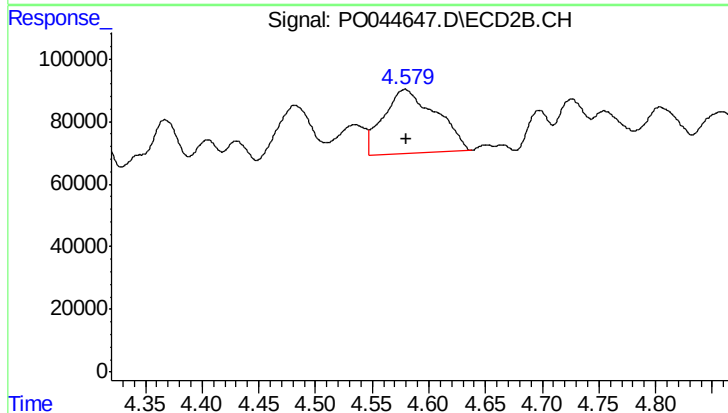
R.T.: 4.482 min
Delta R.T.: -0.019 min
Response: 356106
Conc: 103.42 ng/ml



#15 AR-1232-5

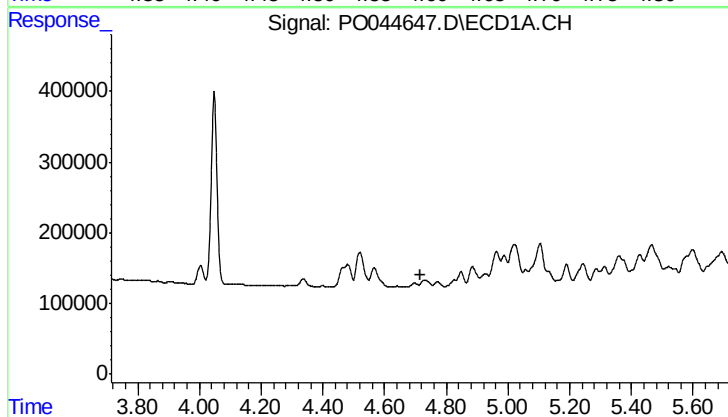
R.T.: 5.313 min
Delta R.T.: -0.019 min
Response: 211493
Conc: 91.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRODUCT-OIL



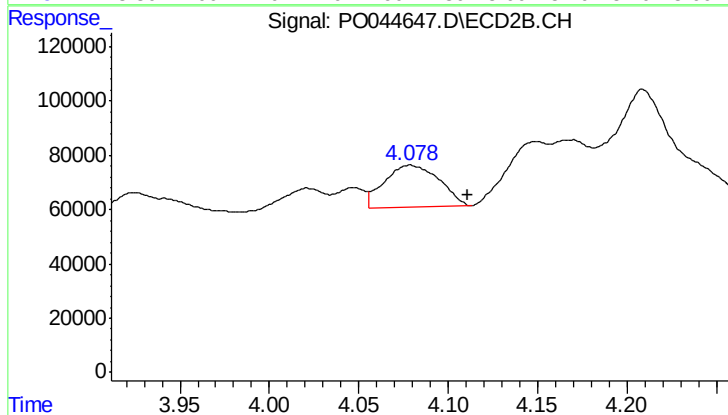
#15 AR-1232-5

R.T.: 4.579 min
Delta R.T.: -0.001 min
Response: 660482
Conc: 220.49 ng/ml



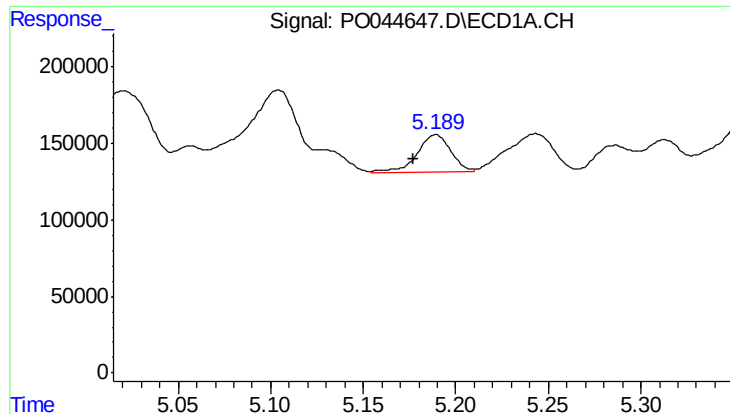
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.715 min
Response: 0
Conc: N.D.



#16 AR-1242-1

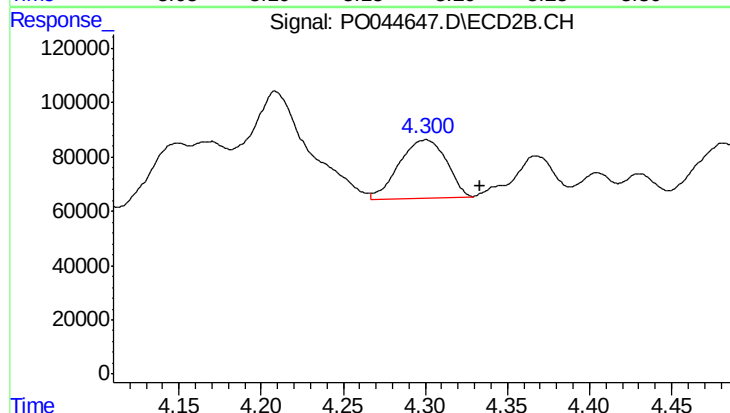
R.T.: 4.079 min
Delta R.T.: -0.032 min
Response: 333931
Conc: 62.44 ng/ml



#17 AR-1242-2

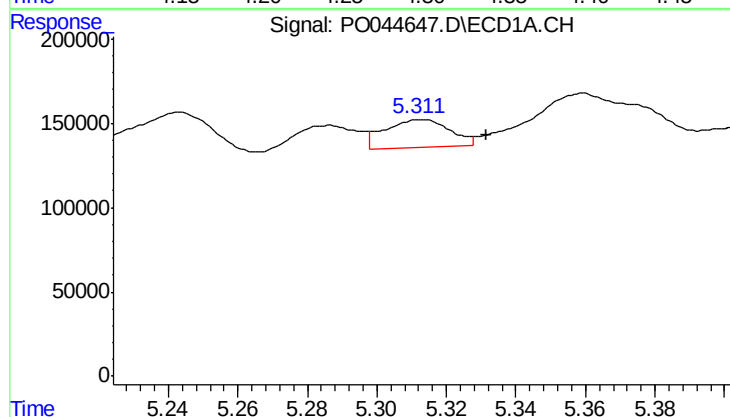
R.T.: 5.189 min
Delta R.T.: 0.012 min
Response: 305046
Conc: 35.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRODUCT-OIL



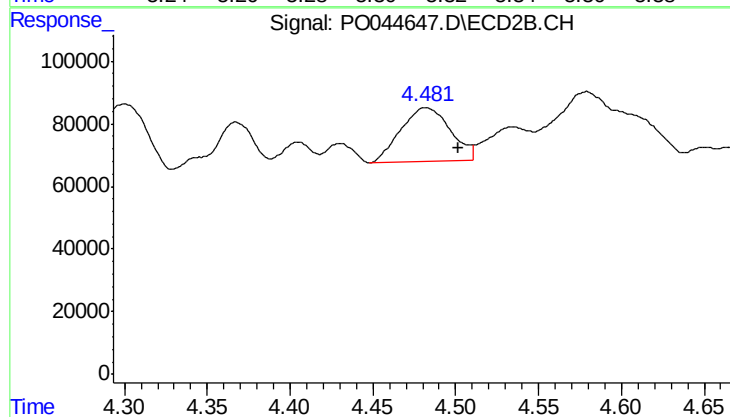
#17 AR-1242-2

R.T.: 4.300 min
Delta R.T.: -0.033 min
Response: 436571
Conc: 21.93 ng/ml



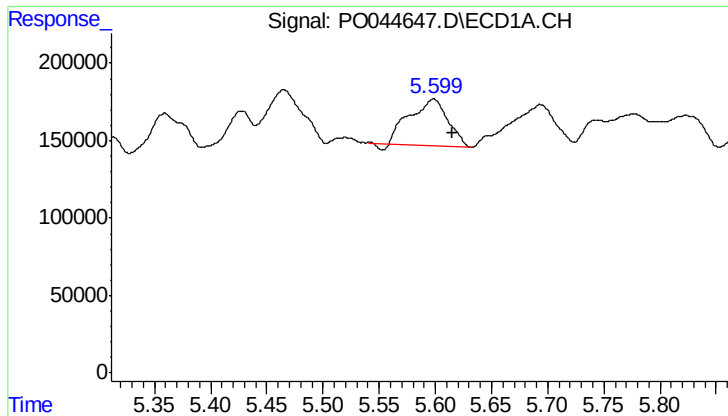
#18 AR-1242-3

R.T.: 5.313 min
Delta R.T.: -0.019 min
Response: 211493
Conc: 51.30 ng/ml



#18 AR-1242-3

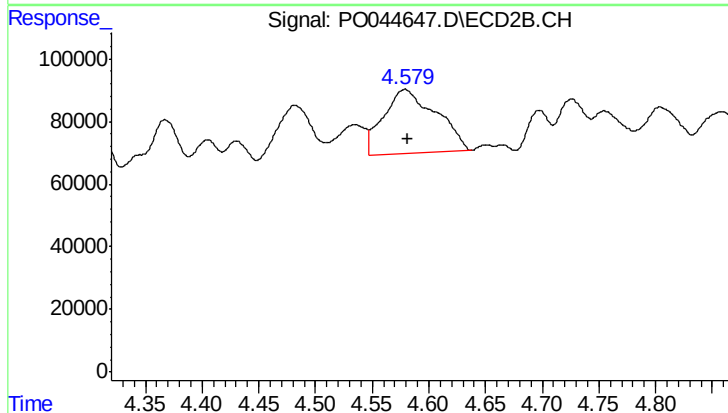
R.T.: 4.482 min
Delta R.T.: -0.020 min
Response: 356106
Conc: 59.63 ng/ml



#19 AR-1242-4

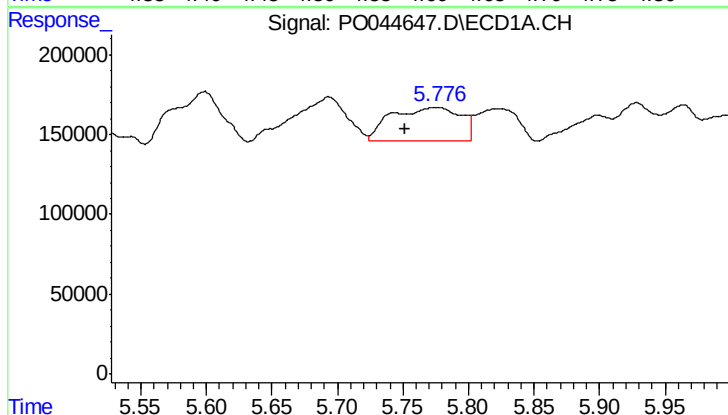
R.T.: 5.599 min
Delta R.T.: -0.017 min
Response: 705050
Conc: 176.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRODUCT-OIL



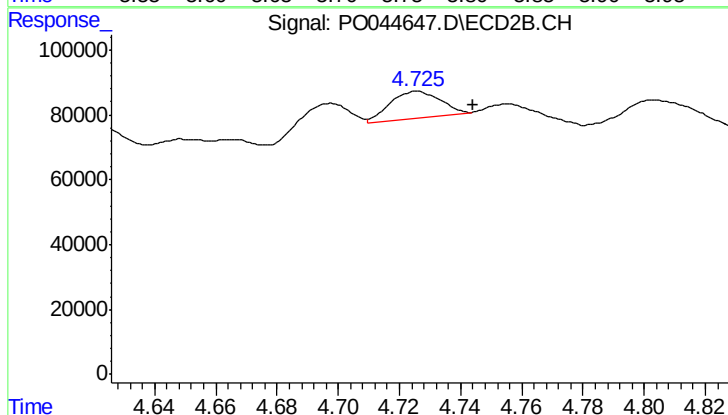
#19 AR-1242-4

R.T.: 4.579 min
Delta R.T.: -0.002 min
Response: 660482
Conc: 115.54 ng/ml



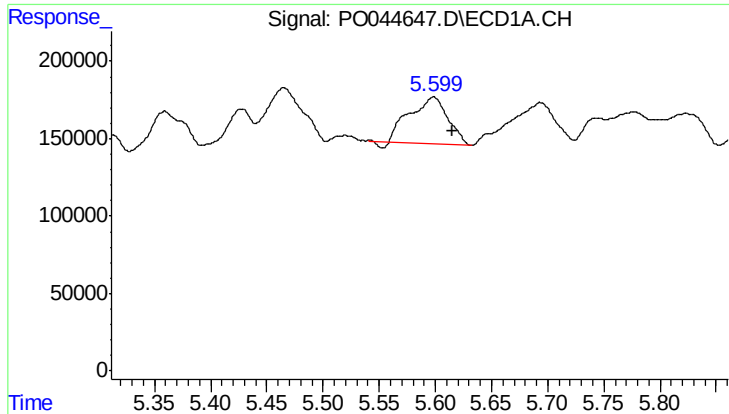
#20 AR-1242-5

R.T.: 5.777 min
Delta R.T.: 0.025 min
Response: 791125
Conc: 176.45 ng/ml



#20 AR-1242-5

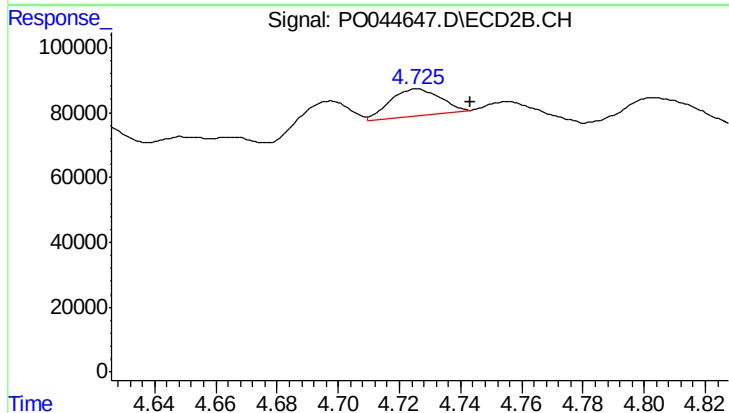
R.T.: 4.726 min
Delta R.T.: -0.018 min
Response: 92925
Conc: 14.99 ng/ml



#21 AR-1248-1

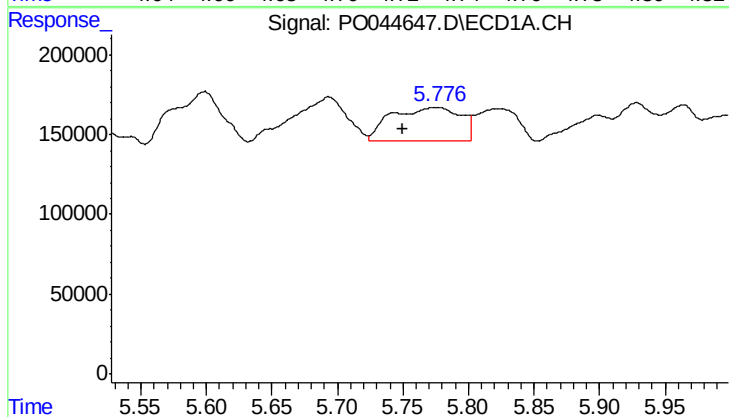
R.T.: 5.599 min
Delta R.T.: -0.016 min
Response: 705050
Conc: 108.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRODUCT-OIL



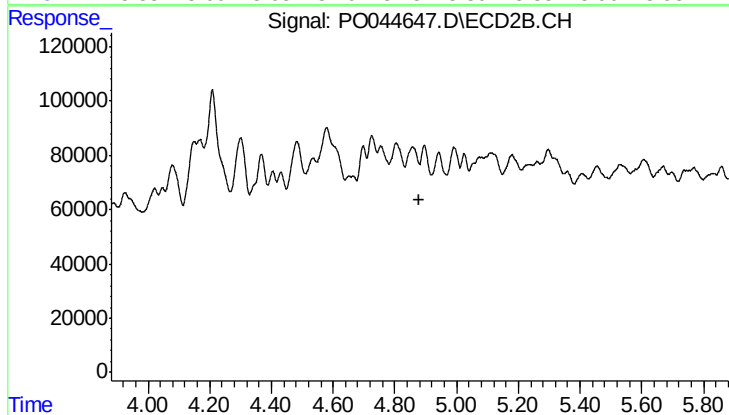
#21 AR-1248-1

R.T.: 4.726 min
Delta R.T.: -0.018 min
Response: 92925
Conc: 9.24 ng/ml



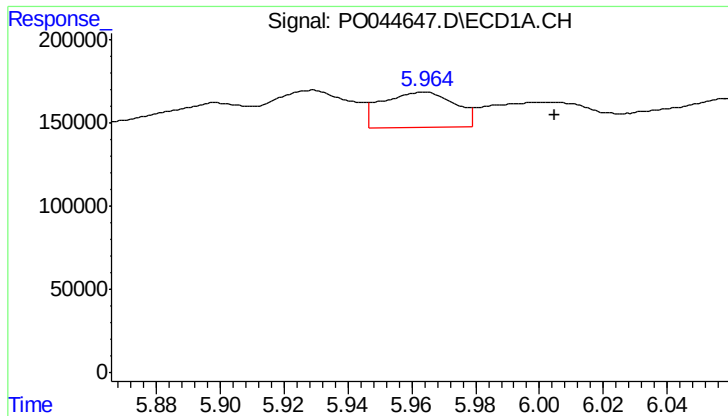
#22 AR-1248-2

R.T.: 5.777 min
Delta R.T.: 0.027 min
Response: 791125
Conc: 139.30 ng/ml



#22 AR-1248-2

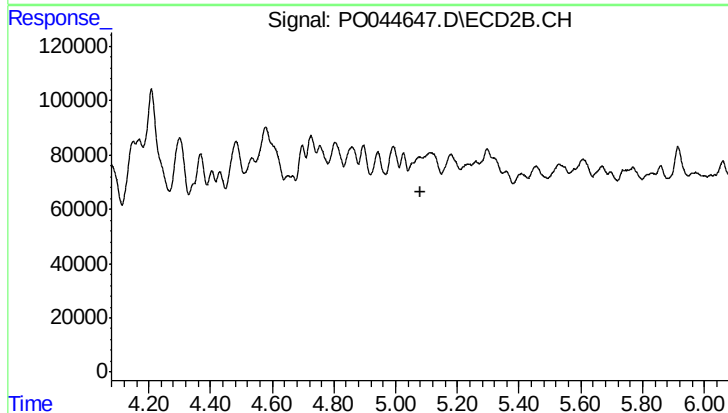
R.T.: 0.000 min
Exp R.T.: 4.881 min
Response: 0
Conc: N.D.



#23 AR-1248-3

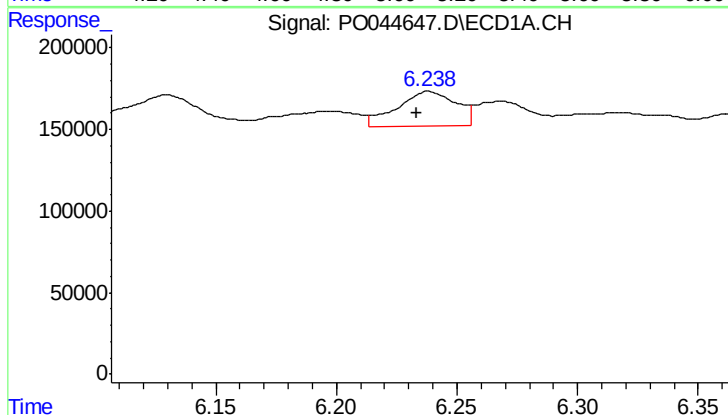
R.T.: 5.964 min
Delta R.T.: -0.041 min
Response: 332529
Conc: 42.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRODUCT-OIL



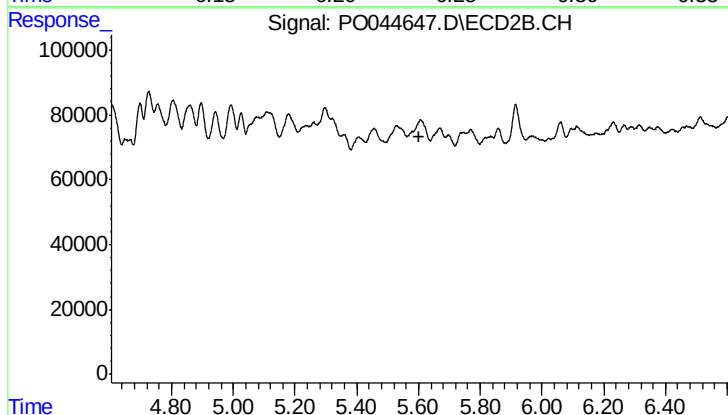
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.079 min
Response: 0
Conc: N.D.



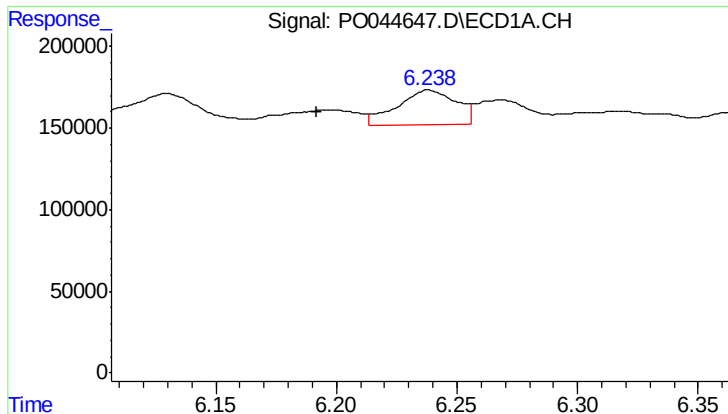
#25 AR-1248-5

R.T.: 6.238 min
Delta R.T.: 0.005 min
Response: 369327
Conc: 76.51 ng/ml



#25 AR-1248-5

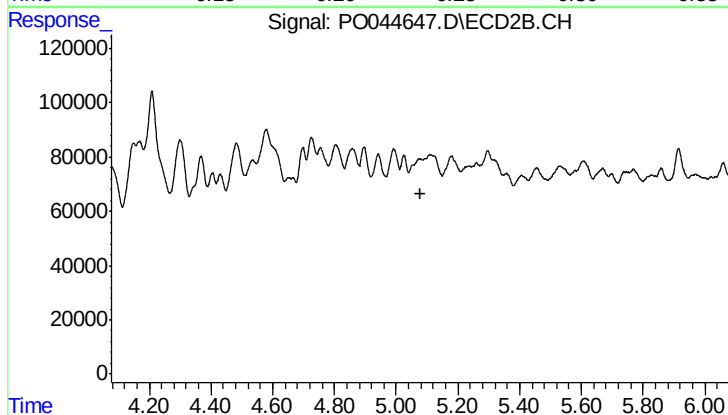
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#26 AR-1254-1

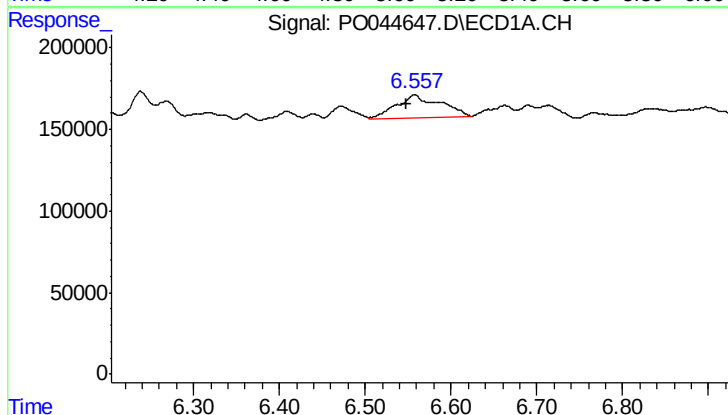
R.T.: 6.238 min
Delta R.T.: 0.047 min
Response: 369327
Conc: 30.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRODUCT-OIL



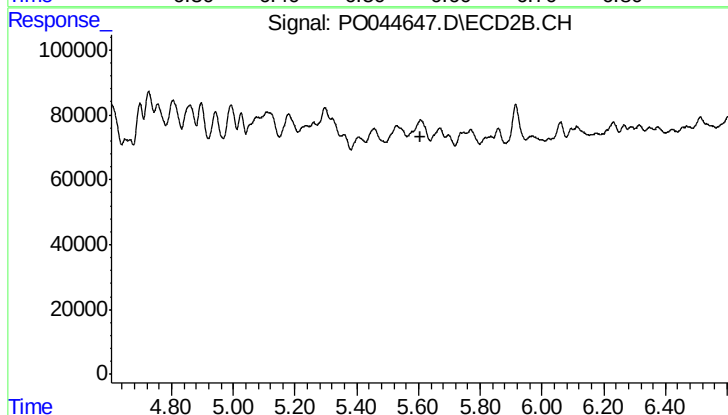
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.077 min
Response: 0
Conc: N.D.



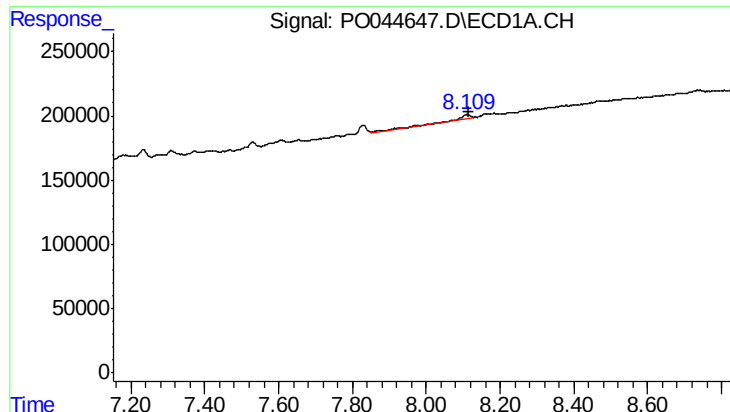
#28 AR-1254-3

R.T.: 6.557 min
Delta R.T.: 0.009 min
Response: 503641
Conc: 41.66 ng/ml



#28 AR-1254-3

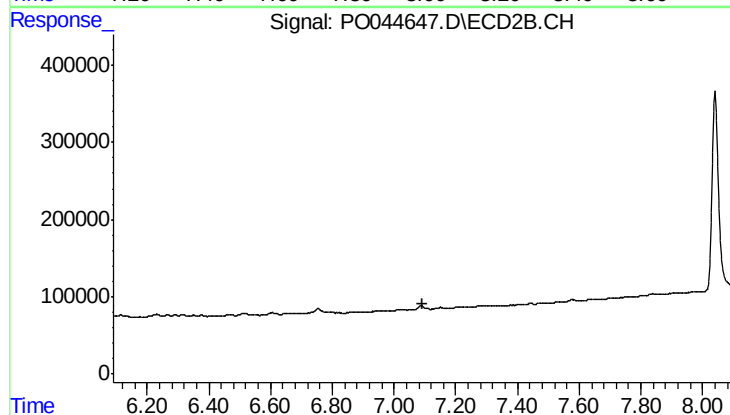
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#35 AR-1260-5

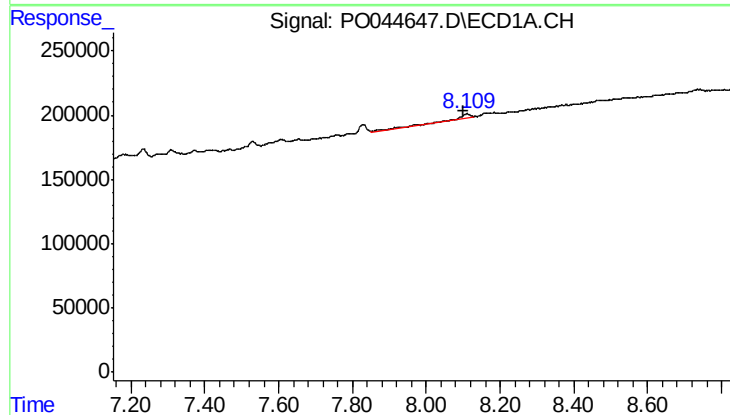
R.T.: 8.110 min
Delta R.T.: -0.004 min
Response: 58713
Conc: 5.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
PRODUCT-OIL



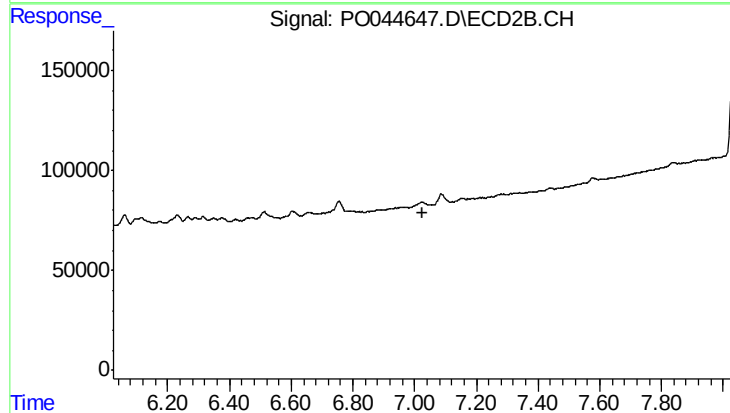
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.091 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 8.110 min
Delta R.T.: 0.009 min
Response: 58713
Conc: 2.24 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.024 min
Response: 0
Conc: N.D.