

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0011719\
 Data File : P0053489.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jan 2019 19:29
 Operator : SM/SJ
 Sample : K1164-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 011519-DBRI-F-U-M

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 23:57:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 03:34:05 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...	4.185	3.197	607149	4002835	0.454	16.009 #
2)	SA Decachlor...	9.595	7.833	14410134	4229100	18.244	18.467
Target Compounds							
5)	L1 AR-1016-3	0.000	4.429	0	236409	N.D.	29.378 #
6)	L1 AR-1016-4	5.560	4.429	768658	236409	29.768	39.145 #
8)	L2 AR-1221-1	4.373	3.345	939175	89795	62.668	28.270 #
9)	L2 AR-1221-2	4.440	0.000	1214531	0	110.665	N.D. #
10)	L2 AR-1221-3	4.543	3.605	3221325	531911	92.449	69.544
11)	L3 AR-1232-1	4.543	3.605	3221325	531911	113.066	87.121
12)	L3 AR-1232-2	5.026	0.000	354894	0	26.481	N.D. #
13)	L3 AR-1232-3	0.000	4.429	0	236409	N.D.	58.489 #
14)	L3 AR-1232-4	5.560	4.429	768658	236409	60.058	69.793
15)	L3 AR-1232-5	5.560	0.000	768658	0	96.673	N.D. #
18)	L4 AR-1242-3	0.000	4.429	0	236409	N.D.	32.957 #
19)	L4 AR-1242-4	5.560	4.429	768658	236409	32.402	35.035
22)	L5 AR-1248-2	5.560	4.429	768658	236409	25.132	26.380
23)	L5 AR-1248-3	0.000	4.429	0	236409	N.D.	25.577 #
26)	L6 AR-1254-1	6.101	0.000	439087	0	10.403	N.D. #
31)	L7 AR-1260-1	0.000	5.539	0	168058	N.D.	11.312 #
32)	L7 AR-1260-2	7.196	0.000	544651	0	11.371	N.D. #
33)	L7 AR-1260-3	0.000	5.945	0	175092	N.D.	10.713 #

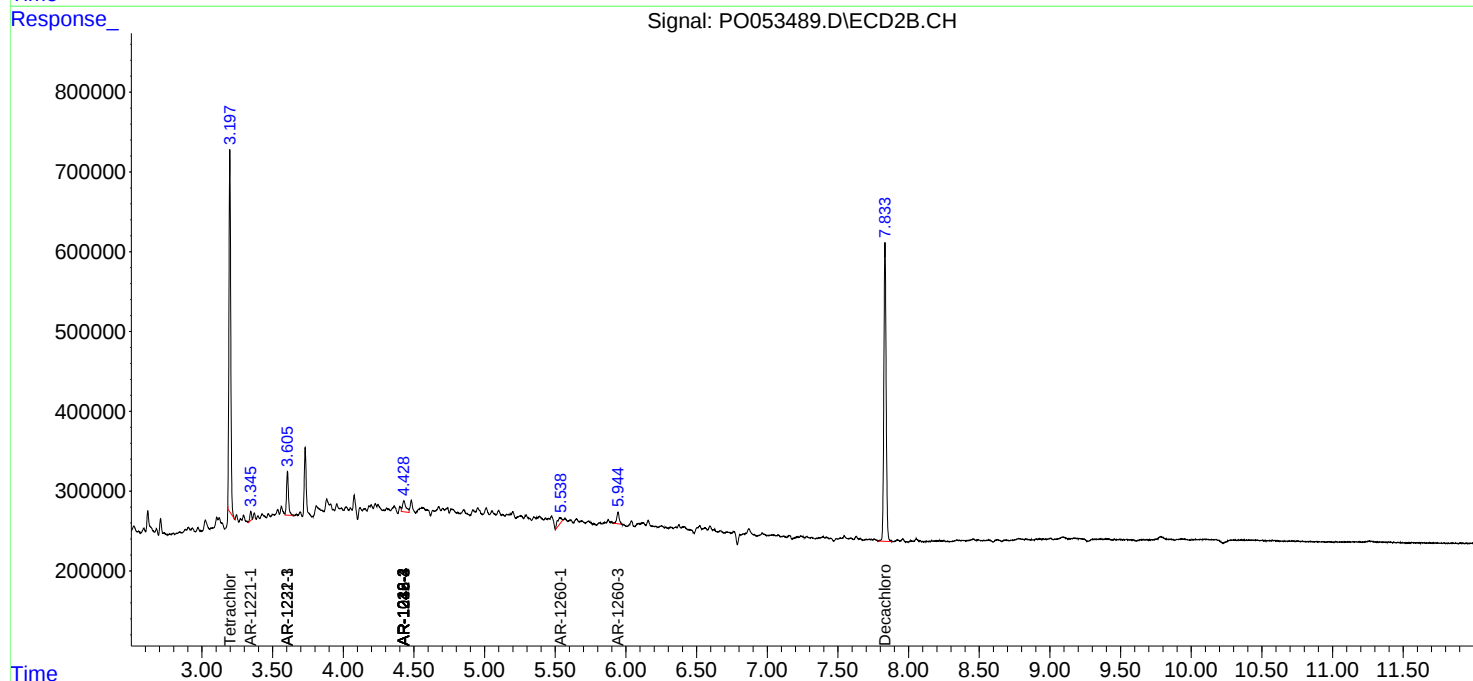
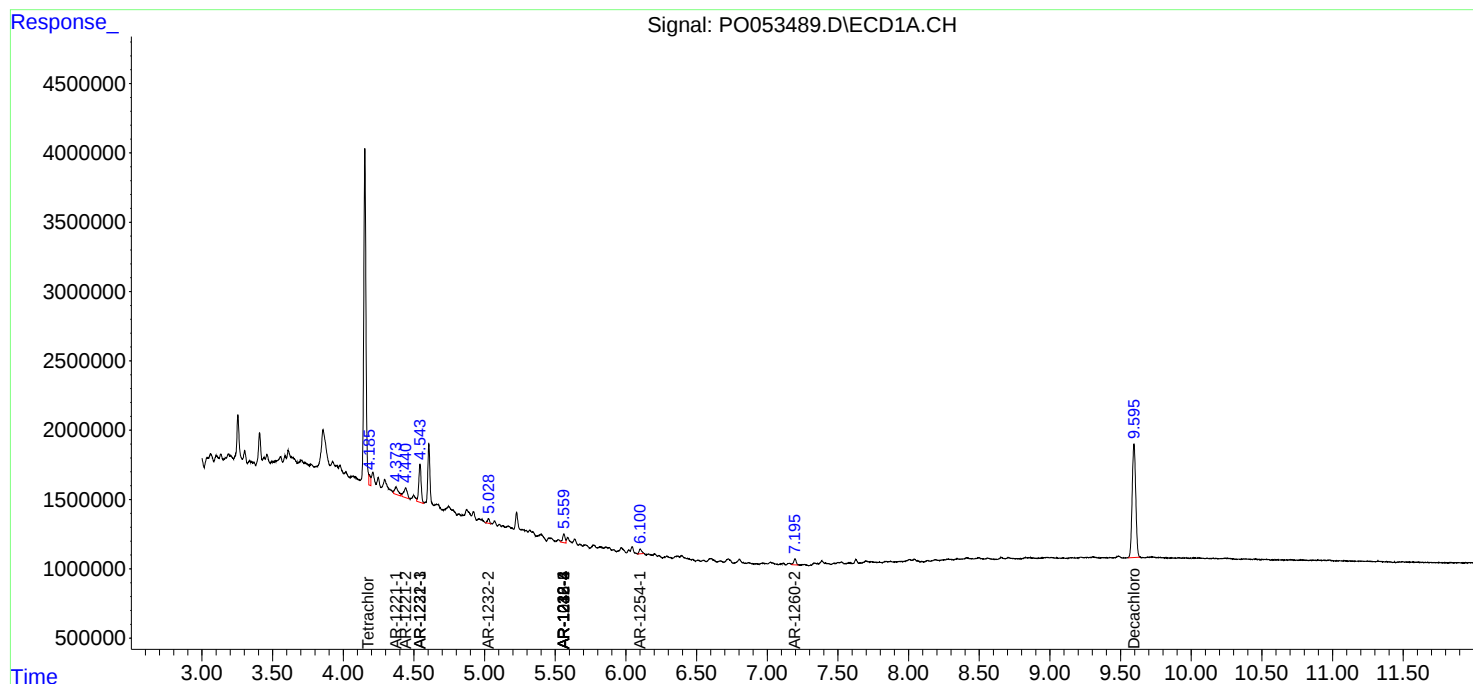
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

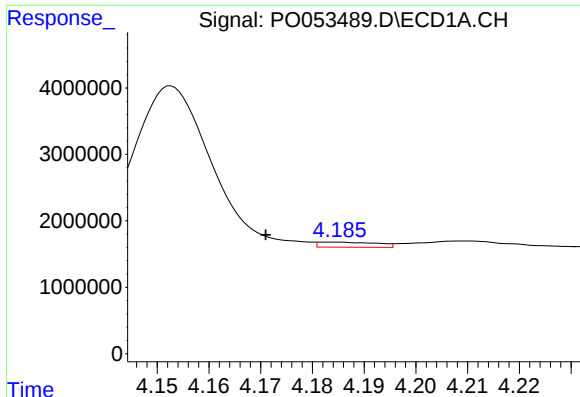
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011719\
Data File : PO053489.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jan 2019 19:29
Operator : SM/SJ
Sample : K1164-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
011519-DBRI-F-U-M

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 23:57:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 03:34:05 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

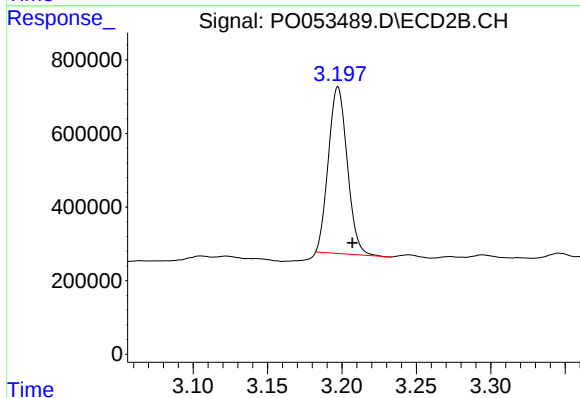




#1 Tetrachloro-m-xylene

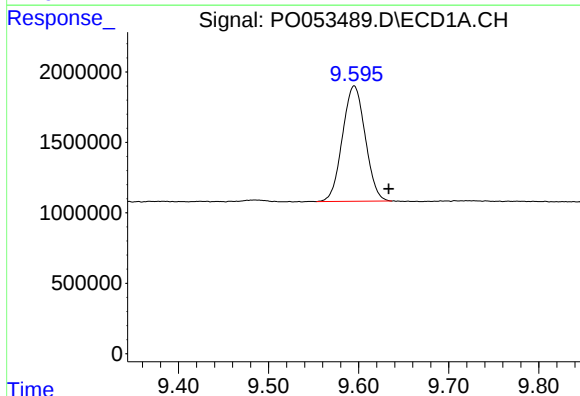
R.T.: 4.185 min
Delta R.T.: 0.014 min
Response: 607149
Conc: 0.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
011519-DBRI-F-U-M



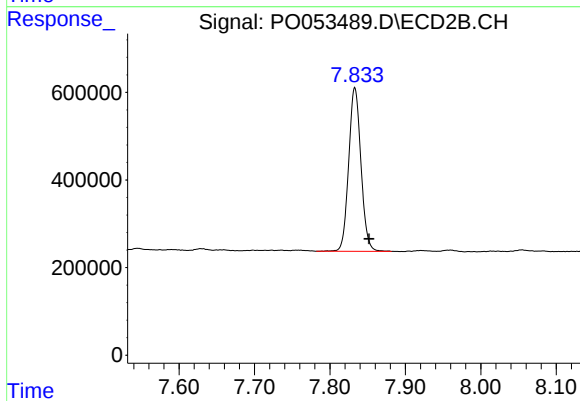
#1 Tetrachloro-m-xylene

R.T.: 3.197 min
Delta R.T.: -0.010 min
Response: 4002835
Conc: 16.01 ng/ml



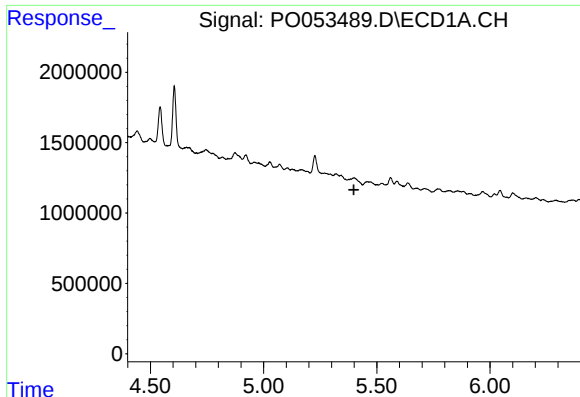
#2 Decachlorobiphenyl

R.T.: 9.595 min
Delta R.T.: -0.038 min
Response: 14410134
Conc: 18.24 ng/ml



#2 Decachlorobiphenyl

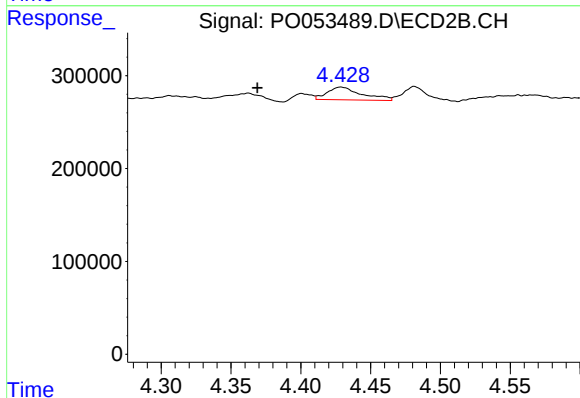
R.T.: 7.833 min
Delta R.T.: -0.019 min
Response: 4229100
Conc: 18.47 ng/ml



#5 AR-1016-3

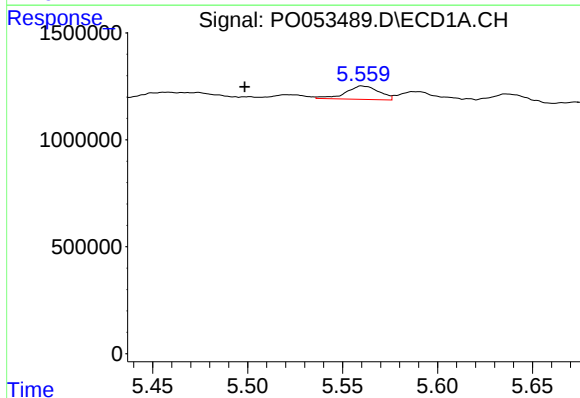
R.T.: 0.000 min
Exp R.T.: 5.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
011519-DBRI-F-U-M



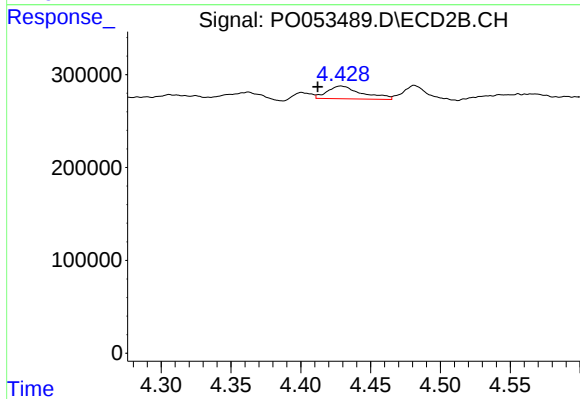
#5 AR-1016-3

R.T.: 4.429 min
Delta R.T.: 0.060 min
Response: 236409
Conc: 29.38 ng/ml



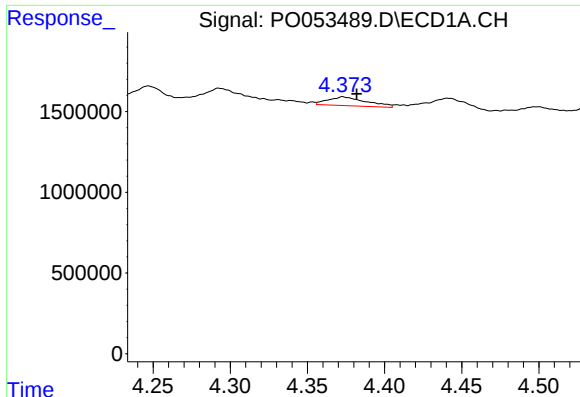
#6 AR-1016-4

R.T.: 5.560 min
Delta R.T.: 0.061 min
Response: 768658
Conc: 29.77 ng/ml



#6 AR-1016-4

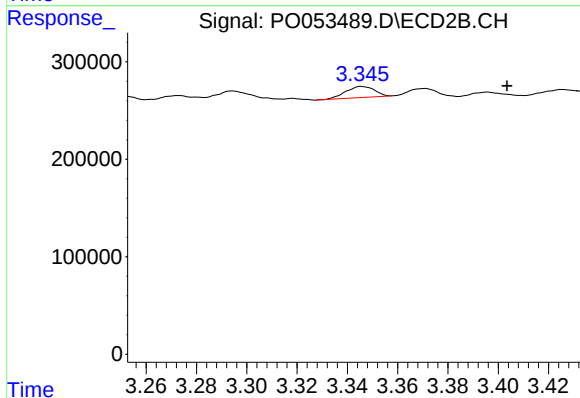
R.T.: 4.429 min
Delta R.T.: 0.016 min
Response: 236409
Conc: 39.14 ng/ml



#8 AR-1221-1

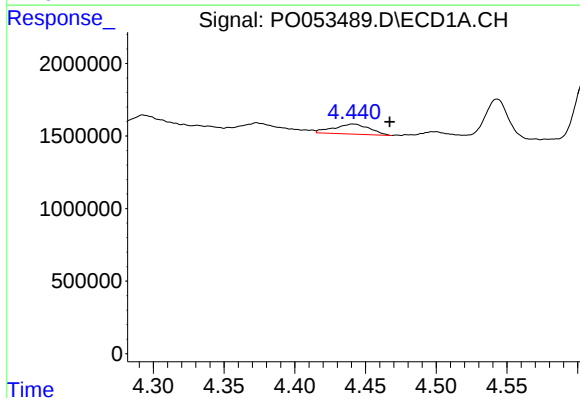
R.T.: 4.373 min
Delta R.T.: -0.009 min
Response: 939175
Conc: 62.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
011519-DBRI-F-U-M



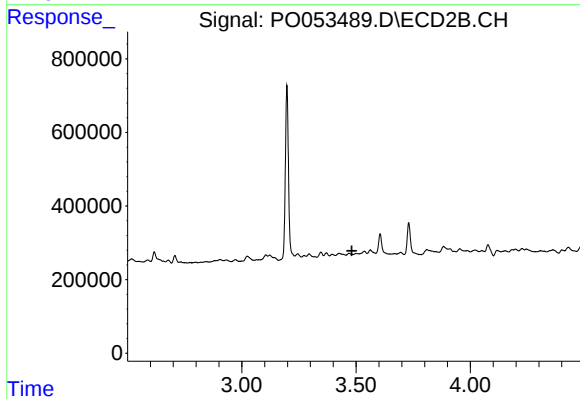
#8 AR-1221-1

R.T.: 3.345 min
Delta R.T.: -0.058 min
Response: 89795
Conc: 28.27 ng/ml



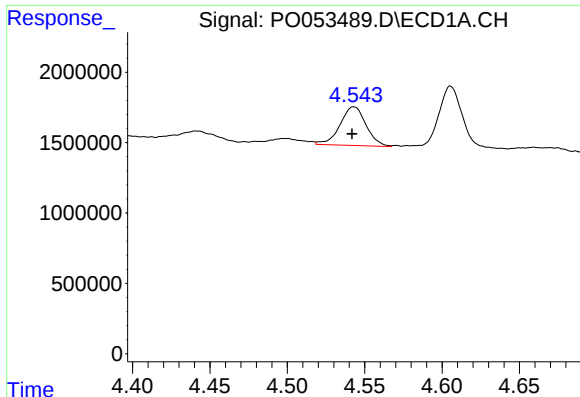
#9 AR-1221-2

R.T.: 4.440 min
Delta R.T.: -0.027 min
Response: 1214531
Conc: 110.67 ng/ml



#9 AR-1221-2

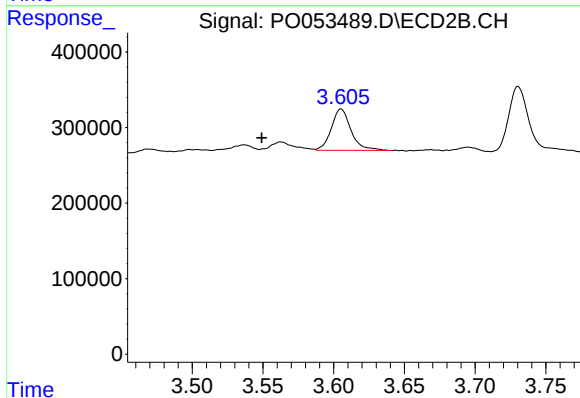
R.T.: 0.000 min
Exp R.T.: 3.481 min
Response: 0
Conc: N.D.



#10 AR-1221-3

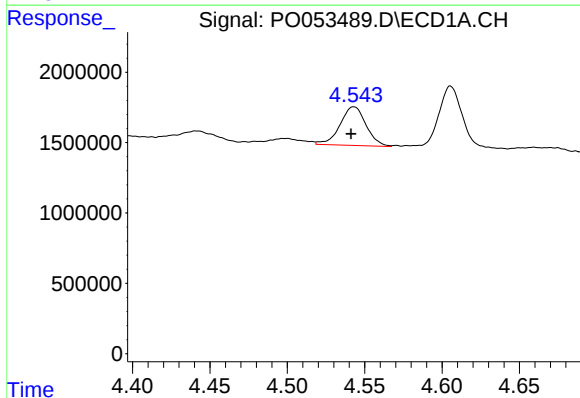
R.T.: 4.543 min
Delta R.T.: 0.001 min
Response: 3221325
Conc: 92.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
011519-DBRI-F-U-M



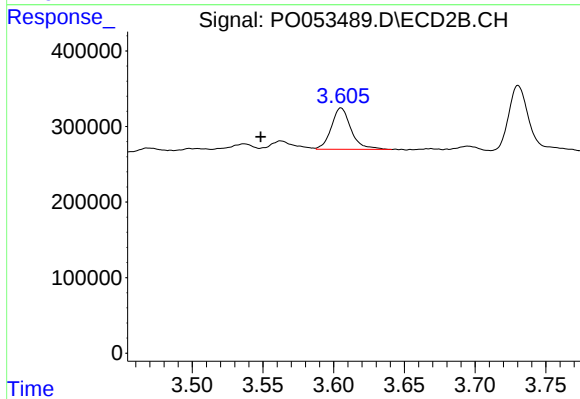
#10 AR-1221-3

R.T.: 3.605 min
Delta R.T.: 0.056 min
Response: 531911
Conc: 69.54 ng/ml



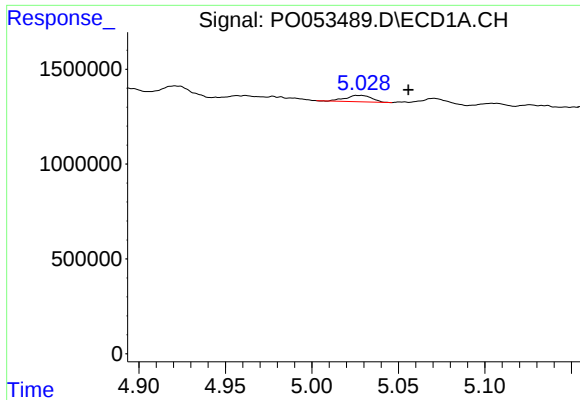
#11 AR-1232-1

R.T.: 4.543 min
Delta R.T.: 0.002 min
Response: 3221325
Conc: 113.07 ng/ml



#11 AR-1232-1

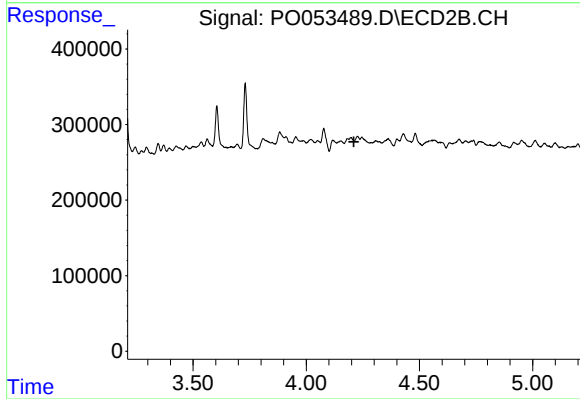
R.T.: 3.605 min
Delta R.T.: 0.057 min
Response: 531911
Conc: 87.12 ng/ml



#12 AR-1232-2

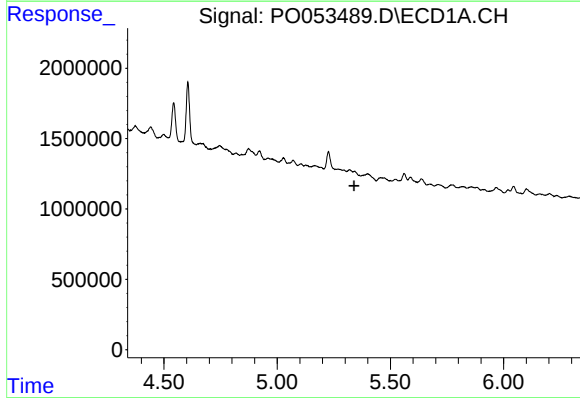
R.T.: 5.026 min
Delta R.T.: -0.030 min
Response: 354894
Conc: 26.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
011519-DBRI-F-U-M



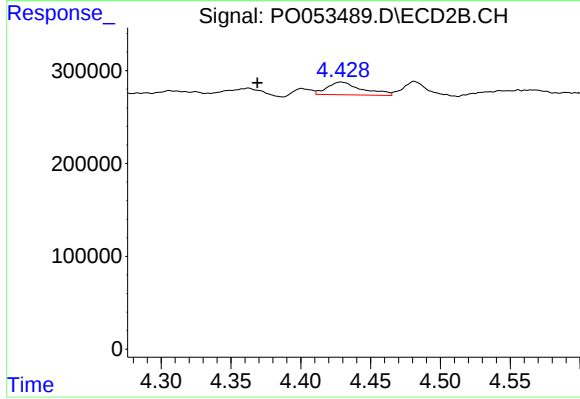
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.210 min
Response: 0
Conc: N.D.



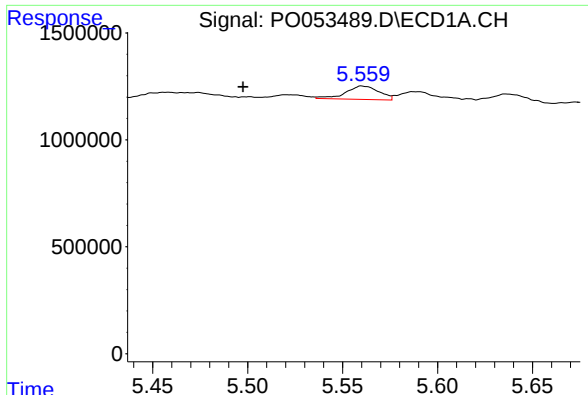
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.339 min
Response: 0
Conc: N.D.



#13 AR-1232-3

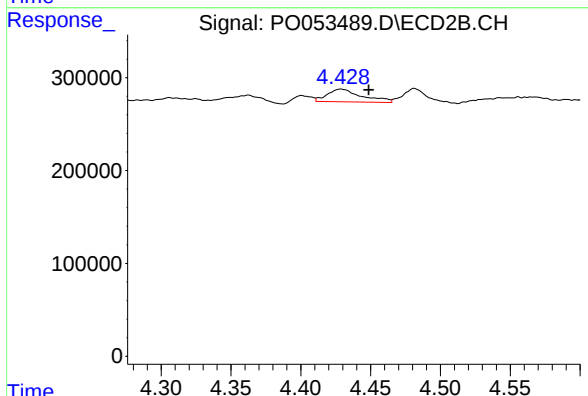
R.T.: 4.429 min
Delta R.T.: 0.060 min
Response: 236409
Conc: 58.49 ng/ml



#14 AR-1232-4

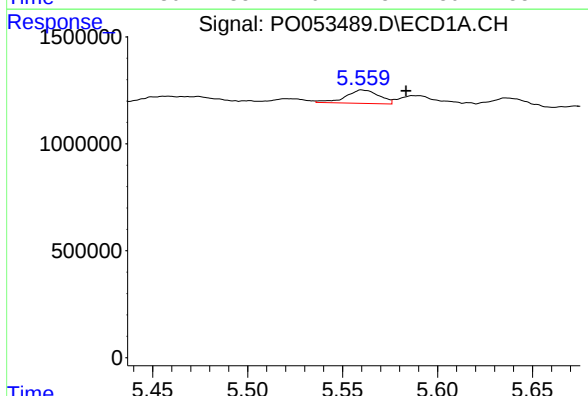
R.T.: 5.560 min
Delta R.T.: 0.062 min
Response: 768658
Conc: 60.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
011519-DBRI-F-U-M



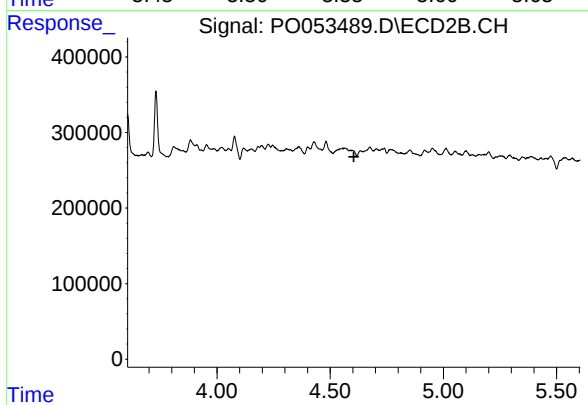
#14 AR-1232-4

R.T.: 4.429 min
Delta R.T.: -0.020 min
Response: 236409
Conc: 69.79 ng/ml



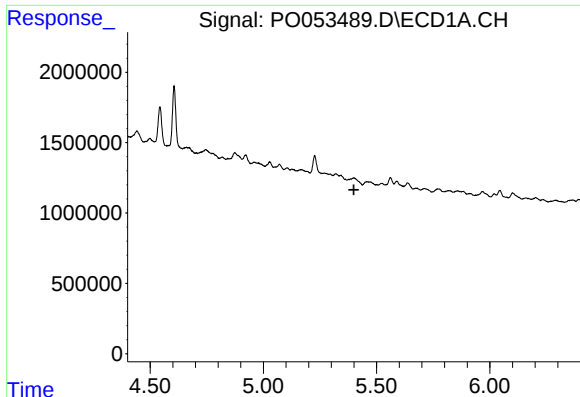
#15 AR-1232-5

R.T.: 5.560 min
Delta R.T.: -0.024 min
Response: 768658
Conc: 96.67 ng/ml



#15 AR-1232-5

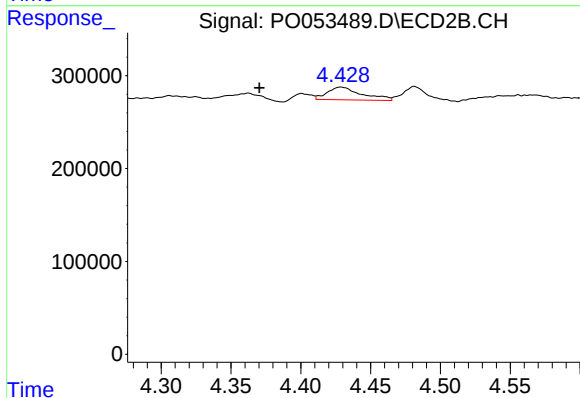
R.T.: 0.000 min
Exp R.T.: 4.605 min
Response: 0
Conc: N.D.



#18 AR-1242-3

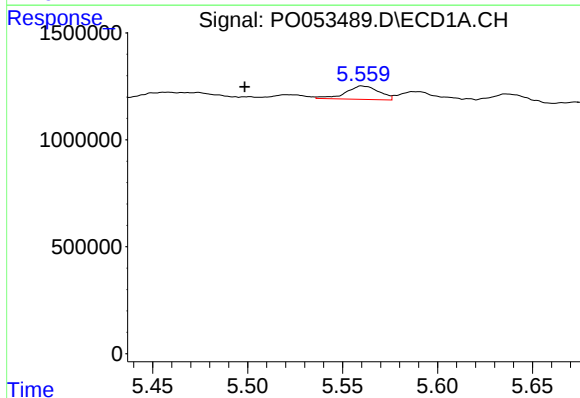
R.T.: 0.000 min
Exp R.T.: 5.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
011519-DBRI-F-U-M



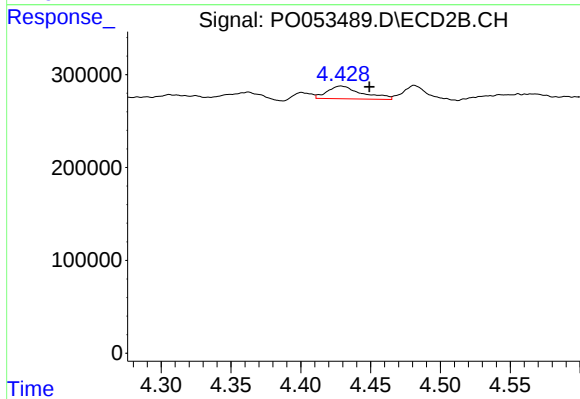
#18 AR-1242-3

R.T.: 4.429 min
Delta R.T.: 0.058 min
Response: 236409
Conc: 32.96 ng/ml



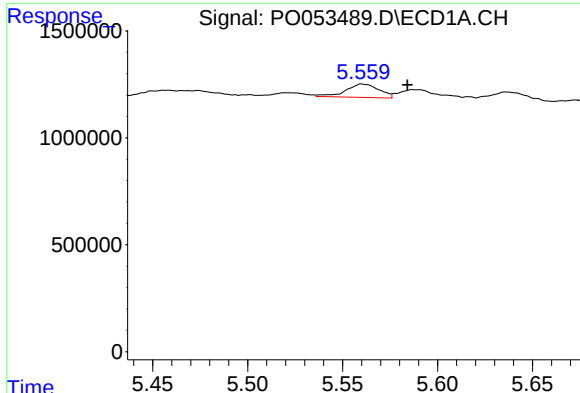
#19 AR-1242-4

R.T.: 5.560 min
Delta R.T.: 0.062 min
Response: 768658
Conc: 32.40 ng/ml



#19 AR-1242-4

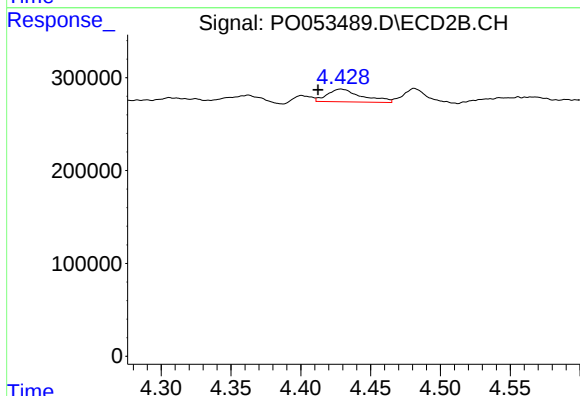
R.T.: 4.429 min
Delta R.T.: -0.021 min
Response: 236409
Conc: 35.04 ng/ml



#22 AR-1248-2

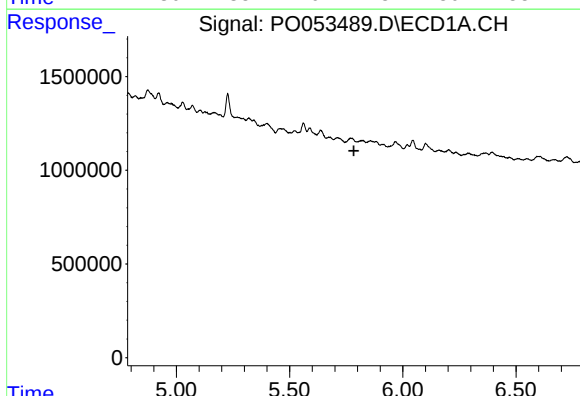
R.T.: 5.560 min
Delta R.T.: -0.024 min
Response: 768658
Conc: 25.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
011519-DBRI-F-U-M



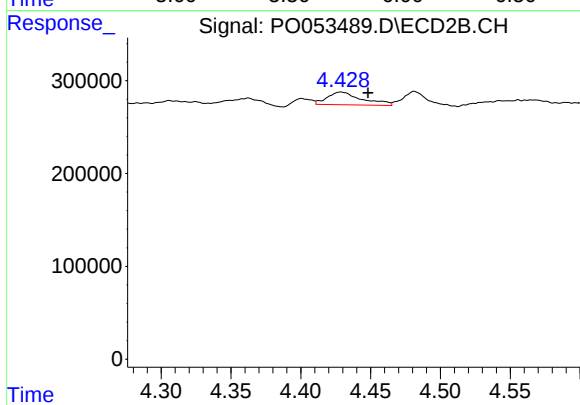
#22 AR-1248-2

R.T.: 4.429 min
Delta R.T.: 0.016 min
Response: 236409
Conc: 26.38 ng/ml



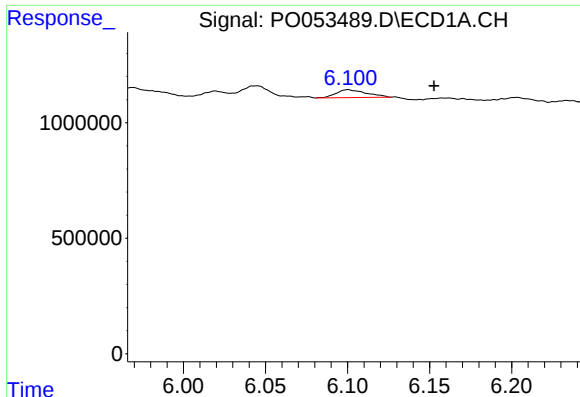
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.784 min
Response: 0
Conc: N.D.



#23 AR-1248-3

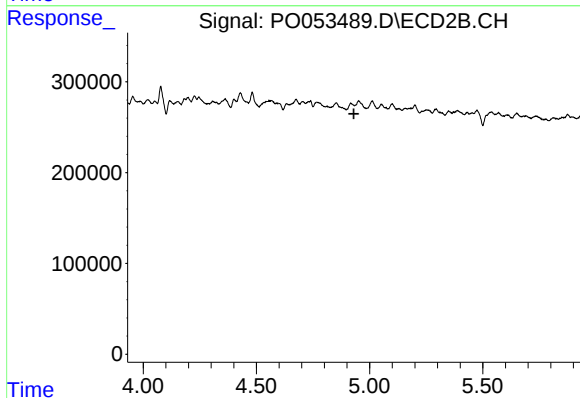
R.T.: 4.429 min
Delta R.T.: -0.019 min
Response: 236409
Conc: 25.58 ng/ml



#26 AR-1254-1

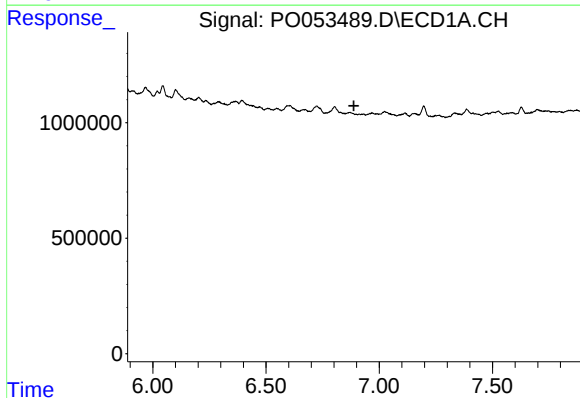
R.T.: 6.101 min
Delta R.T.: -0.052 min
Response: 439087
Conc: 10.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
011519-DBRI-F-U-M



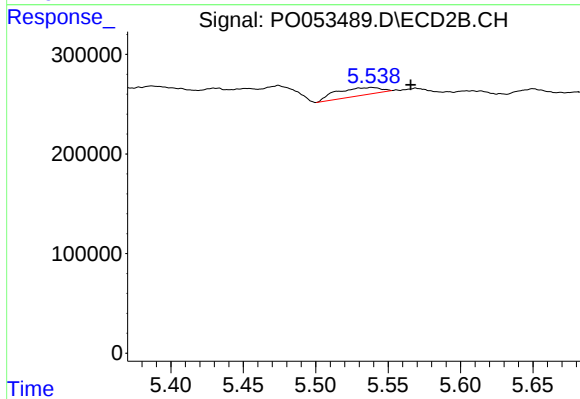
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 4.930 min
Response: 0
Conc: N.D.



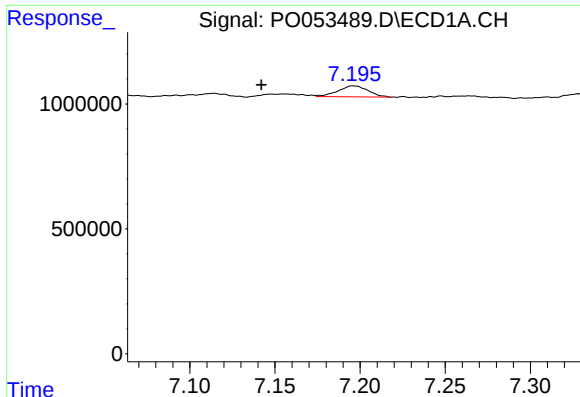
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.888 min
Response: 0
Conc: N.D.



#31 AR-1260-1

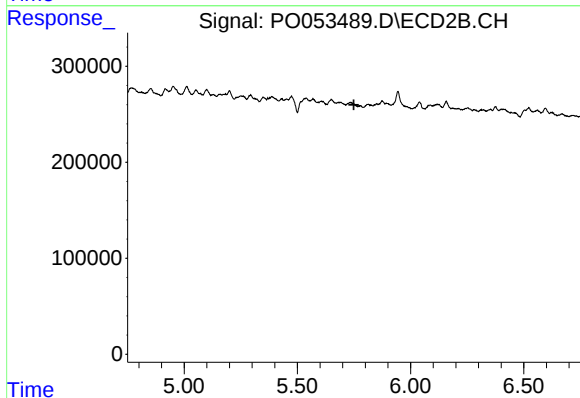
R.T.: 5.539 min
Delta R.T.: -0.027 min
Response: 168058
Conc: 11.31 ng/ml



#32 AR-1260-2

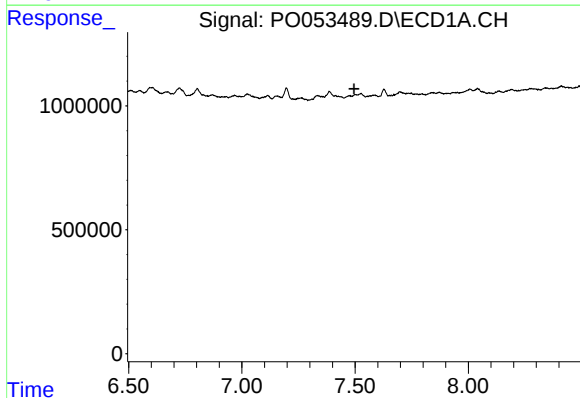
R.T.: 7.196 min
Delta R.T.: 0.053 min
Response: 544651
Conc: 11.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
011519-DBRI-F-U-M



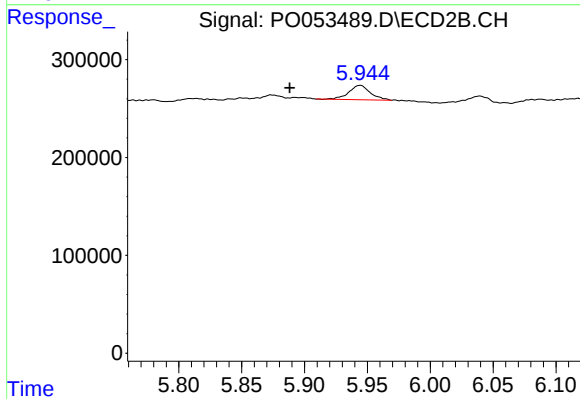
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.495 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 5.945 min
Delta R.T.: 0.056 min
Response: 175092
Conc: 10.71 ng/ml