

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111318\
 Data File : P0051466.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Nov 2018 10:49
 Operator : SM/SJ
 Sample : AR1221ICC750
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 14:24:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 13 14:18:56 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...	4.313	3.302	239.4E6	82206671	76.174	76.955
2)	SA Decachlor...	9.960	8.059	134.5E6	62081646	65.098	62.918
Target Compounds							
3)	L1 AR-1016-1	5.483	4.345	3803718	4405272	50.949	179.545 #
4)	L1 AR-1016-2	5.505	4.345	6100986	4405272	53.946	83.625 #
5)	L1 AR-1016-3	5.567	4.510	4124671	1145392	62.785	50.049
6)	L1 AR-1016-4	5.667	4.510	2643612	1145392	48.618	63.544 #
8)	L2 AR-1221-1	4.524	3.508	22302478	7986190	742.908	746.812
9)	L2 AR-1221-2	4.611	3.588	15938279	5842306	737.444	760.763
10)	L2 AR-1221-3	4.687	3.660	51813531	18649793	737.777	724.625
11)	L3 AR-1232-1	4.687	3.660	51813531	18649793	1000.179	1001.388
12)	L3 AR-1232-2	5.216	4.345	3700016	4405272	154.642	194.508 #
13)	L3 AR-1232-3	5.505	4.510	6100986	1145392	127.098	240.014 #
14)	L3 AR-1232-4	5.667	0.000	2643612	0	112.439	N.D. #
16)	L4 AR-1242-1	5.505	4.345	6100986	4405272	65.713	100.366 #
17)	L4 AR-1242-2	5.567	4.398	4124671	1793845	44.427	74.942 #
18)	L4 AR-1242-3	5.567	4.510	4124671	1145392	76.833	81.583
19)	L4 AR-1242-4	5.667	0.000	2643612	0	59.288	N.D. #
21)	L5 AR-1248-1	5.505	4.345	6100986	4405272	93.488	160.599 #
22)	L5 AR-1248-2	0.000	4.510	0	1145392	N.D.	40.358 #

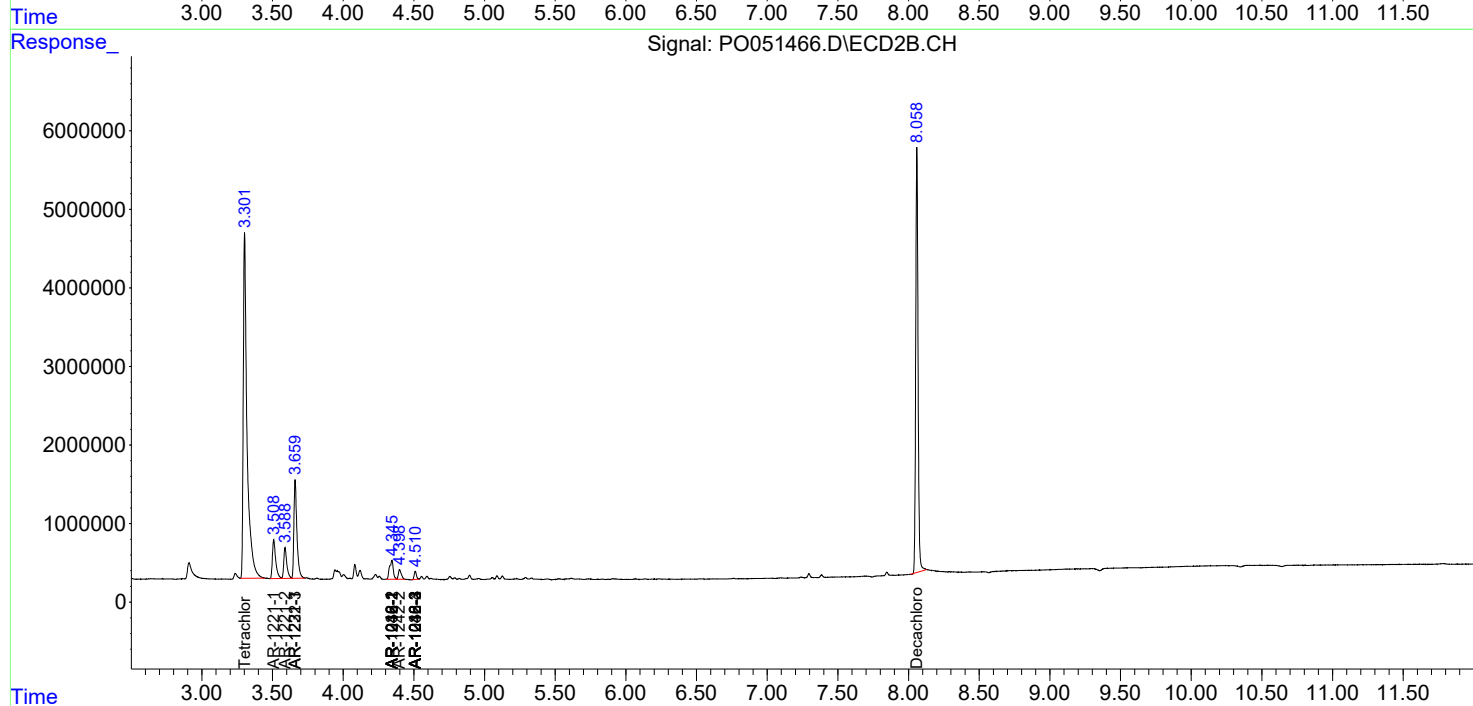
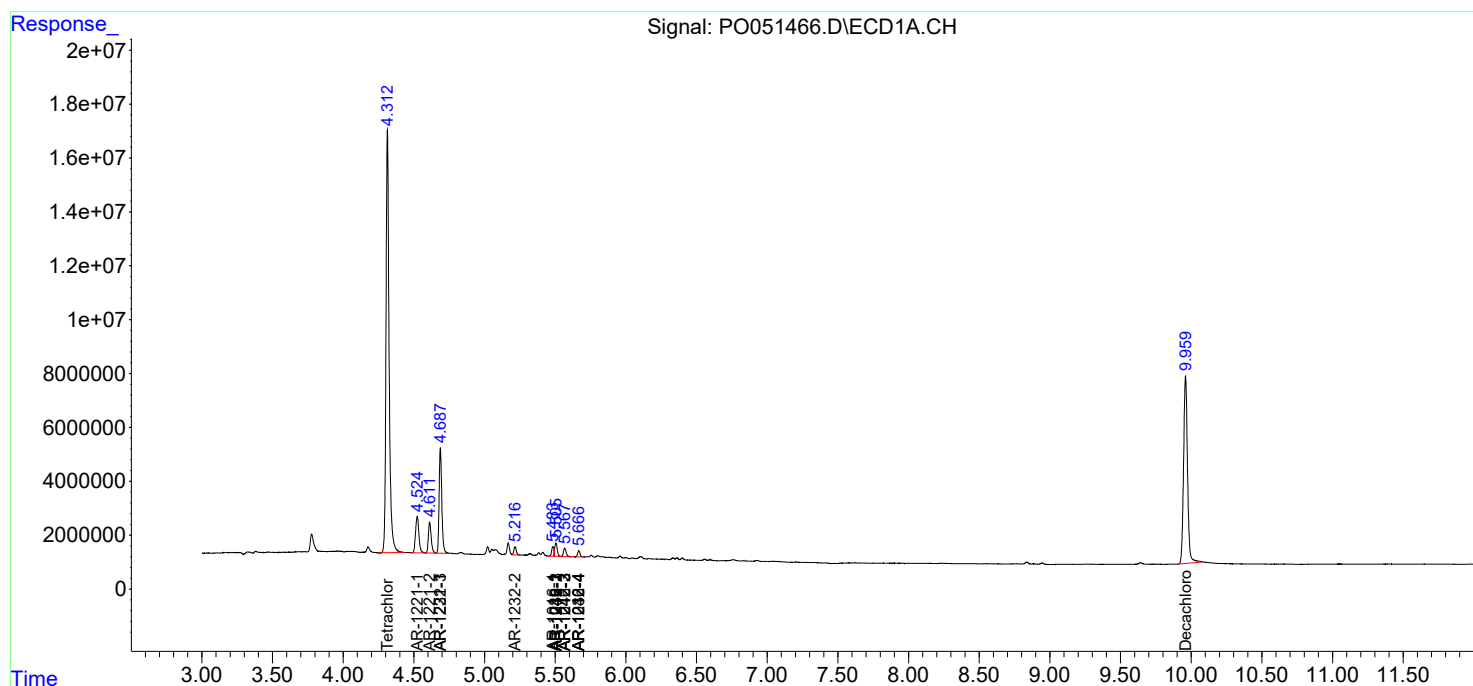
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

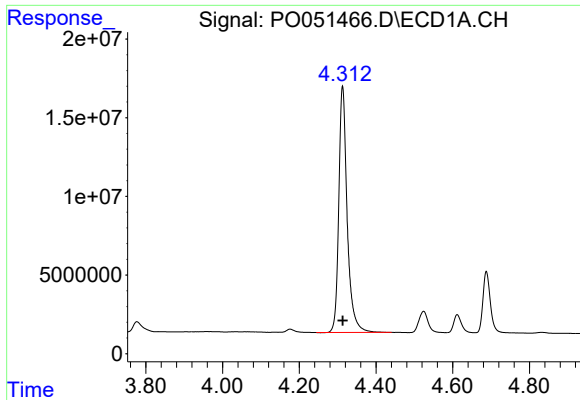
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111318\
Data File : PO051466.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Nov 2018 10:49
Operator : SM/SJ
Sample : AR1221ICC750
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 14:24:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 13 14:18:56 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

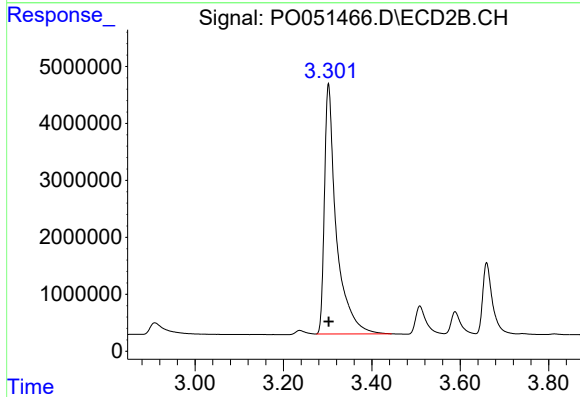




#1 Tetrachloro-m-xylene

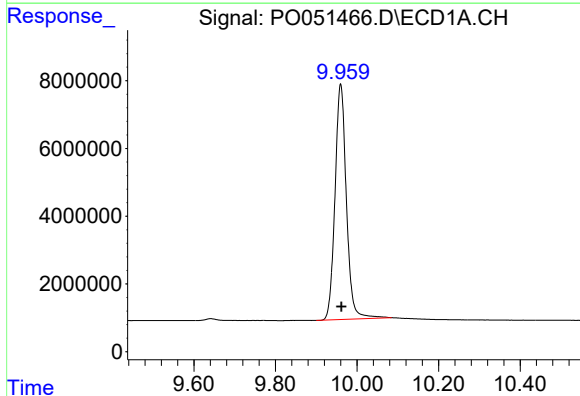
R.T.: 4.313 min
Delta R.T.: 0.000 min
Response: 239425805
Conc: 76.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



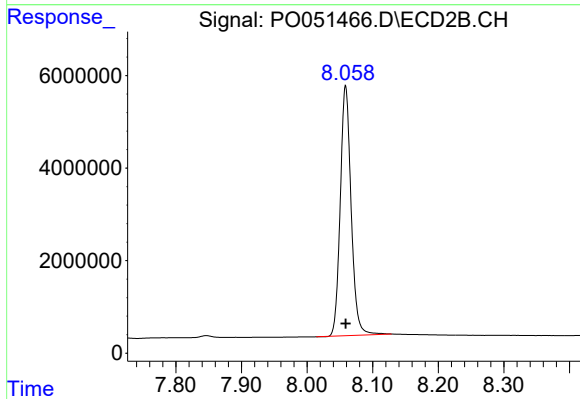
#1 Tetrachloro-m-xylene

R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 82206671
Conc: 76.95 ng/ml



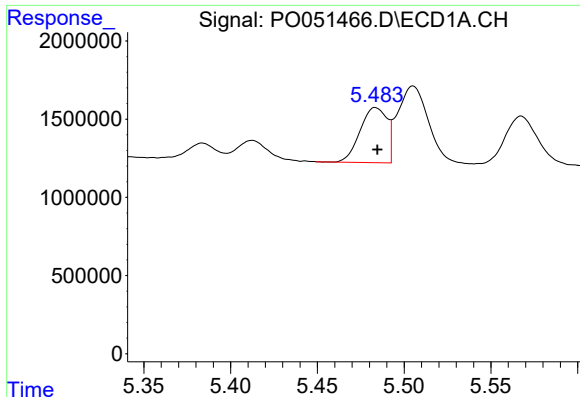
#2 Decachlorobiphenyl

R.T.: 9.960 min
Delta R.T.: -0.002 min
Response: 134547620
Conc: 65.10 ng/ml



#2 Decachlorobiphenyl

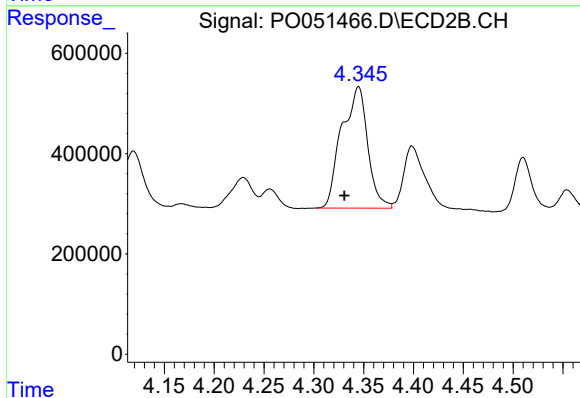
R.T.: 8.059 min
Delta R.T.: 0.000 min
Response: 62081646
Conc: 62.92 ng/ml



#3 AR-1016-1

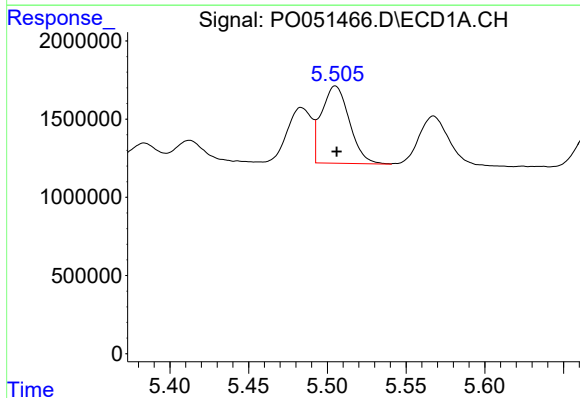
R.T.: 5.483 min
Delta R.T.: -0.001 min
Response: 3803718
Conc: 50.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



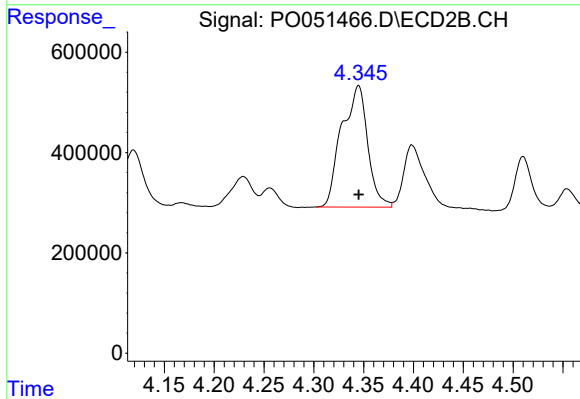
#3 AR-1016-1

R.T.: 4.345 min
Delta R.T.: 0.014 min
Response: 4405272
Conc: 179.55 ng/ml



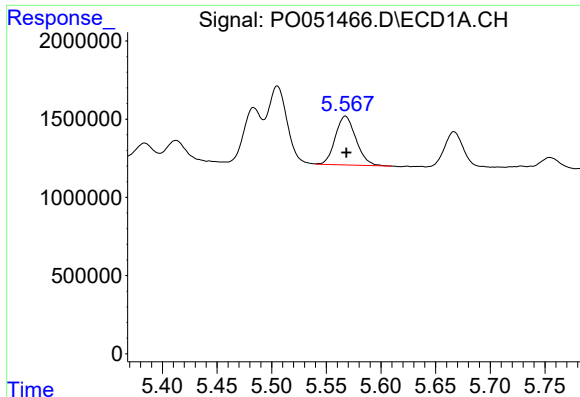
#4 AR-1016-2

R.T.: 5.505 min
Delta R.T.: 0.000 min
Response: 6100986
Conc: 53.95 ng/ml



#4 AR-1016-2

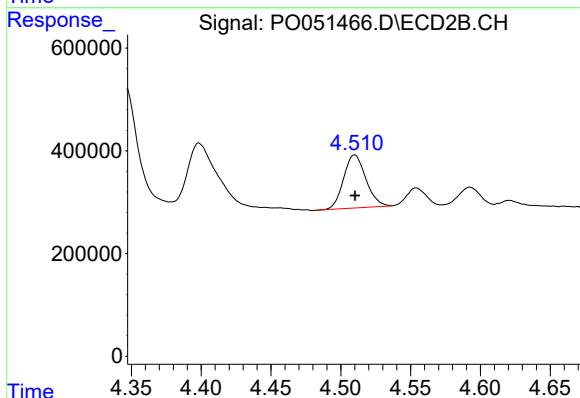
R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 4405272
Conc: 83.63 ng/ml



#5 AR-1016-3

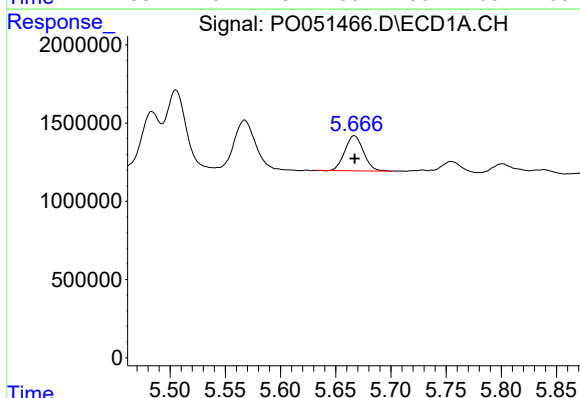
R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 4124671
Conc: 62.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



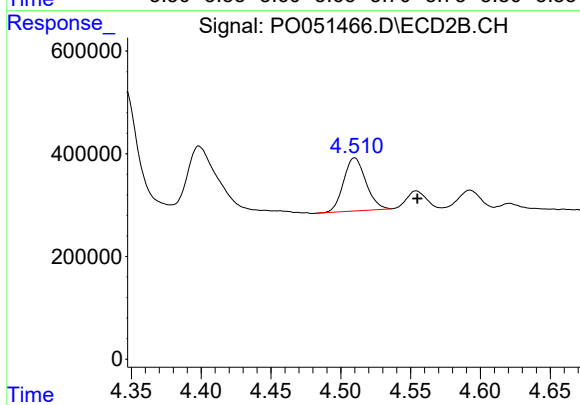
#5 AR-1016-3

R.T.: 4.510 min
Delta R.T.: 0.000 min
Response: 1145392
Conc: 50.05 ng/ml



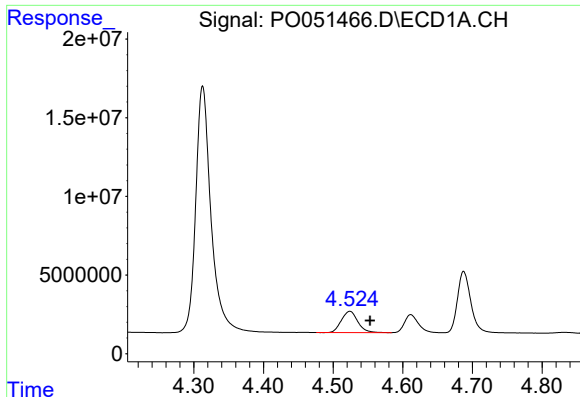
#6 AR-1016-4

R.T.: 5.667 min
Delta R.T.: 0.000 min
Response: 2643612
Conc: 48.62 ng/ml



#6 AR-1016-4

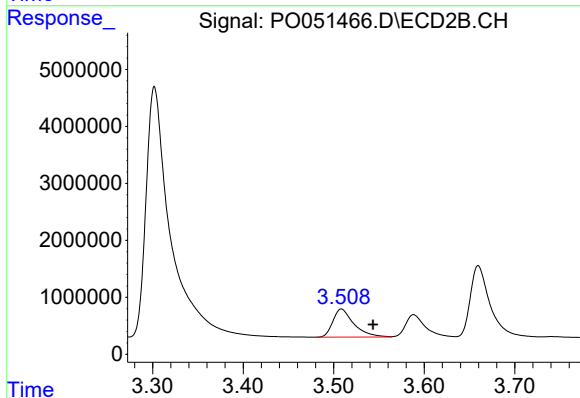
R.T.: 4.510 min
Delta R.T.: -0.045 min
Response: 1145392
Conc: 63.54 ng/ml



#8 AR-1221-1

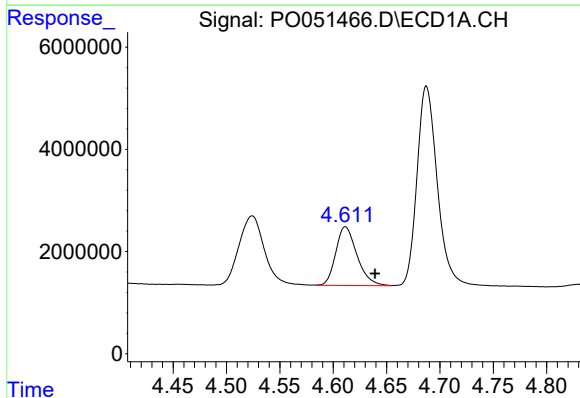
R.T.: 4.524 min
Delta R.T.: -0.029 min
Response: 22302478
Conc: 742.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



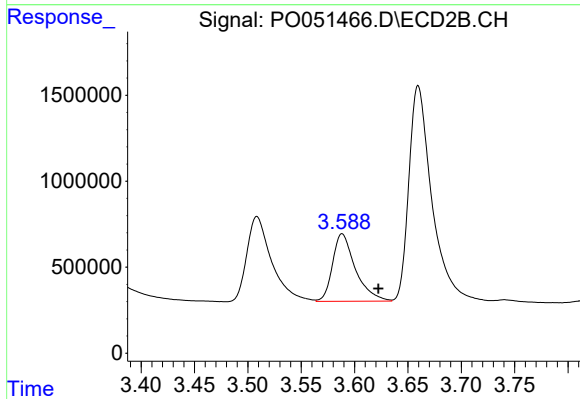
#8 AR-1221-1

R.T.: 3.508 min
Delta R.T.: -0.035 min
Response: 7986190
Conc: 746.81 ng/ml



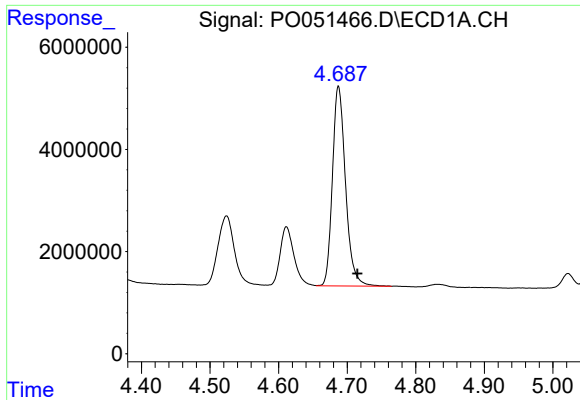
#9 AR-1221-2

R.T.: 4.611 min
Delta R.T.: -0.028 min
Response: 15938279
Conc: 737.44 ng/ml



#9 AR-1221-2

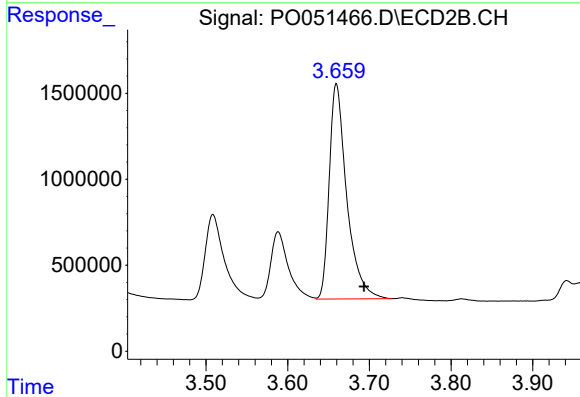
R.T.: 3.588 min
Delta R.T.: -0.034 min
Response: 5842306
Conc: 760.76 ng/ml



#10 AR-1221-3

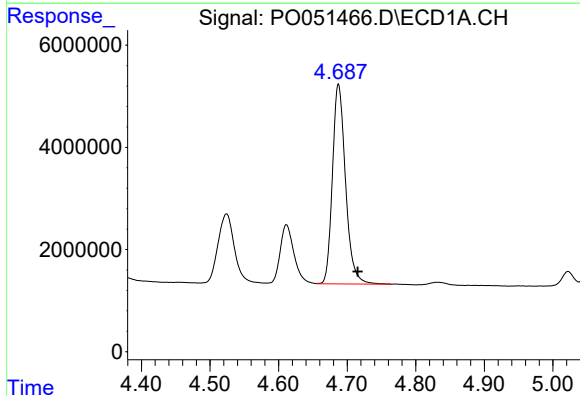
R.T.: 4.687 min
Delta R.T.: -0.028 min
Response: 51813531
Conc: 737.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



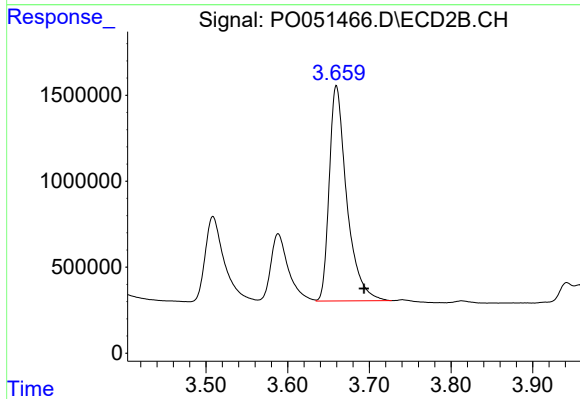
#10 AR-1221-3

R.T.: 3.660 min
Delta R.T.: -0.034 min
Response: 18649793
Conc: 724.62 ng/ml



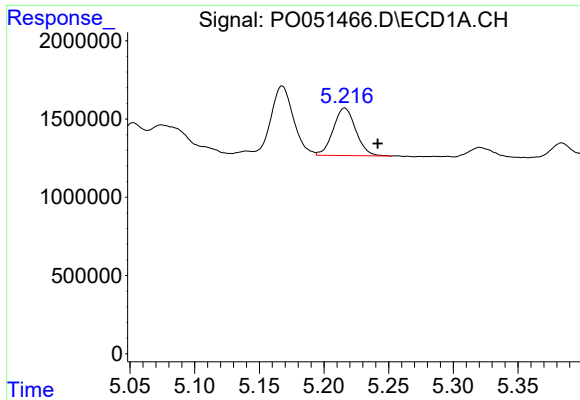
#11 AR-1232-1

R.T.: 4.687 min
Delta R.T.: -0.028 min
Response: 51813531
Conc: 1000.18 ng/ml



#11 AR-1232-1

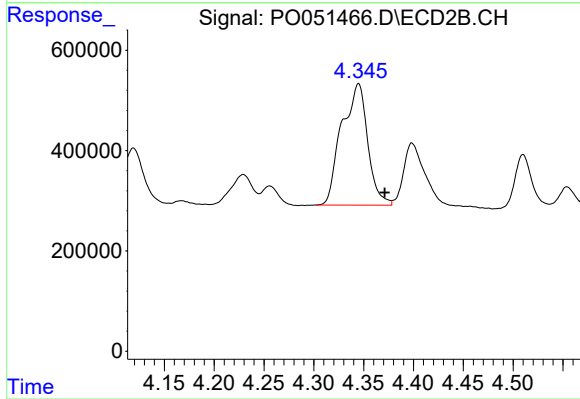
R.T.: 3.660 min
Delta R.T.: -0.034 min
Response: 18649793
Conc: 1001.39 ng/ml



#12 AR-1232-2

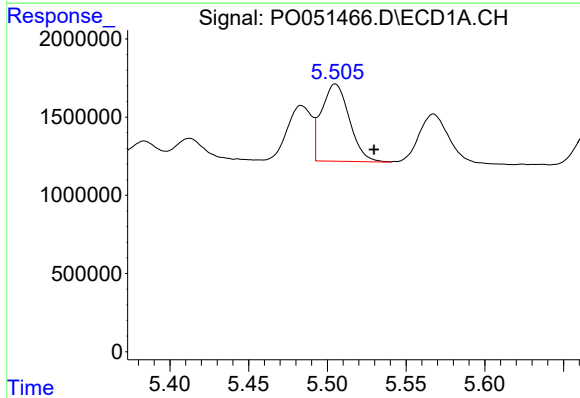
R.T.: 5.216 min
Delta R.T.: -0.026 min
Response: 3700016
Conc: 154.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



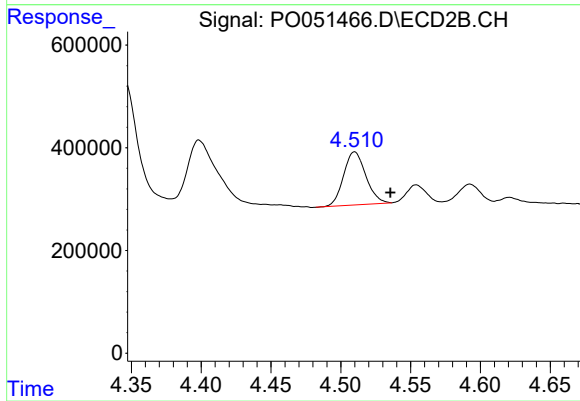
#12 AR-1232-2

R.T.: 4.345 min
Delta R.T.: -0.026 min
Response: 4405272
Conc: 194.51 ng/ml



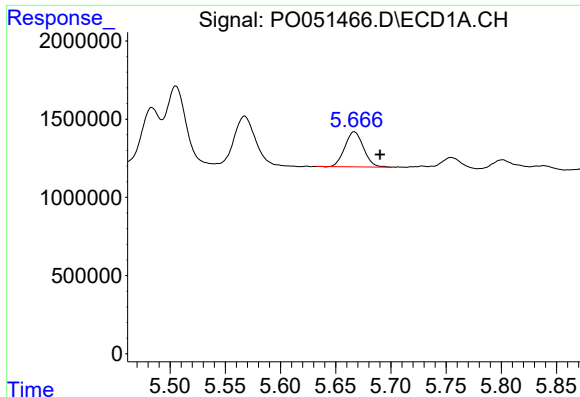
#13 AR-1232-3

R.T.: 5.505 min
Delta R.T.: -0.025 min
Response: 6100986
Conc: 127.10 ng/ml



#13 AR-1232-3

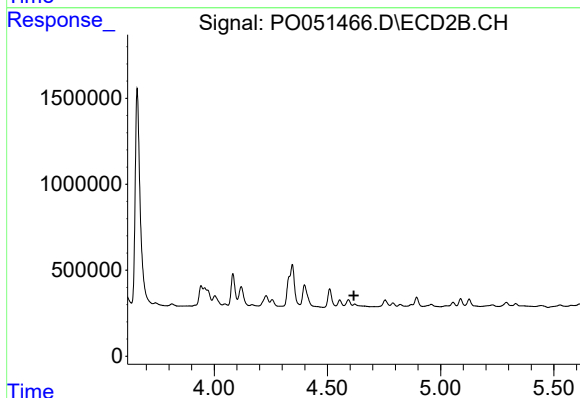
R.T.: 4.510 min
Delta R.T.: -0.026 min
Response: 1145392
Conc: 240.01 ng/ml



#14 AR-1232-4

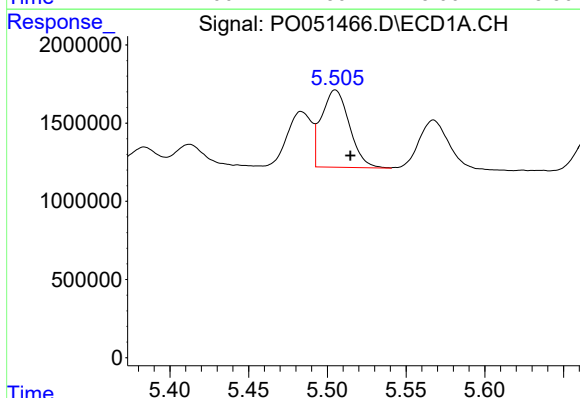
R.T.: 5.667 min
Delta R.T.: -0.023 min
Response: 2643612
Conc: 112.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



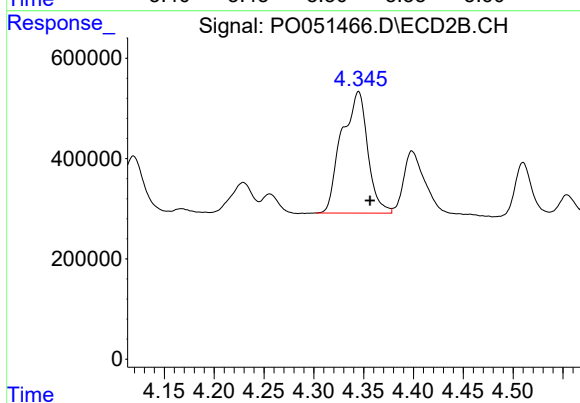
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.617 min
Response: 0
Conc: N.D.



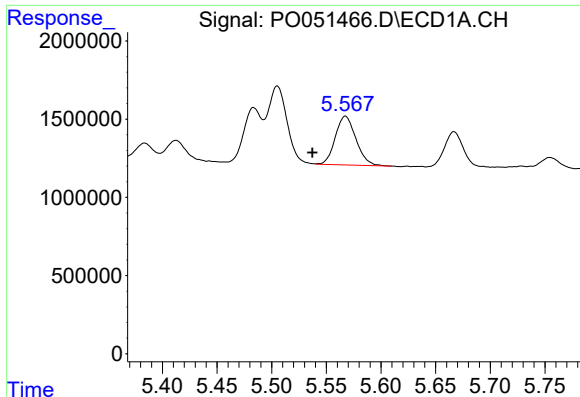
#16 AR-1242-1

R.T.: 5.505 min
Delta R.T.: -0.009 min
Response: 6100986
Conc: 65.71 ng/ml



#16 AR-1242-1

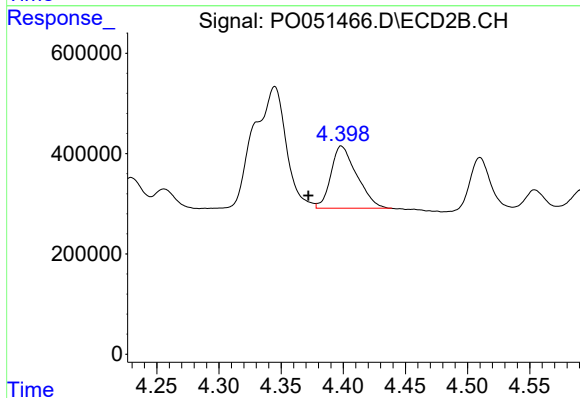
R.T.: 4.345 min
Delta R.T.: -0.012 min
Response: 4405272
Conc: 100.37 ng/ml



#17 AR-1242-2

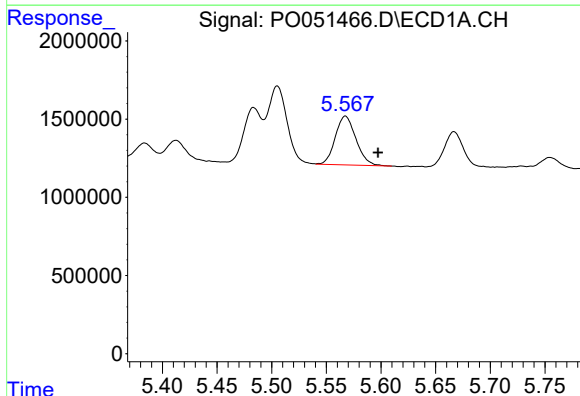
R.T.: 5.567 min
Delta R.T.: 0.030 min
Response: 4124671
Conc: 44.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



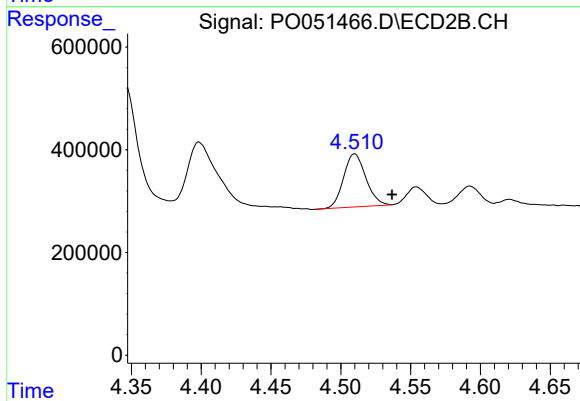
#17 AR-1242-2

R.T.: 4.398 min
Delta R.T.: 0.026 min
Response: 1793845
Conc: 74.94 ng/ml



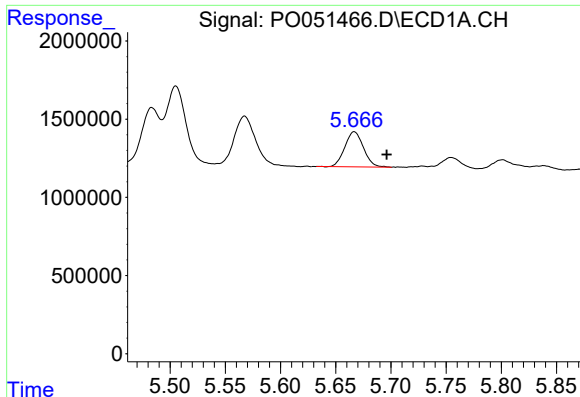
#18 AR-1242-3

R.T.: 5.567 min
Delta R.T.: -0.030 min
Response: 4124671
Conc: 76.83 ng/ml



#18 AR-1242-3

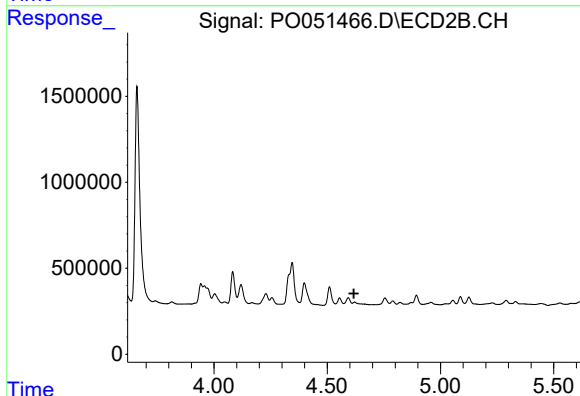
R.T.: 4.510 min
Delta R.T.: -0.027 min
Response: 1145392
Conc: 81.58 ng/ml



#19 AR-1242-4

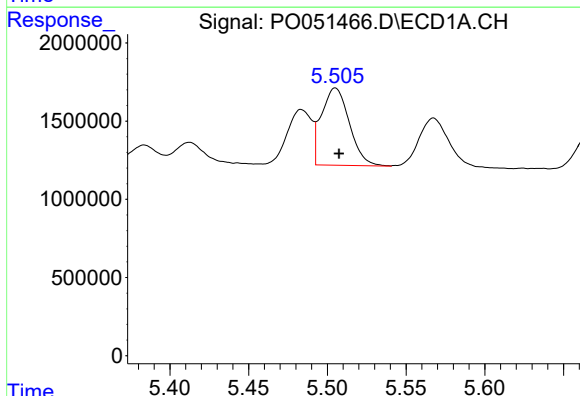
R.T.: 5.667 min
Delta R.T.: -0.030 min
Response: 2643612
Conc: 59.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



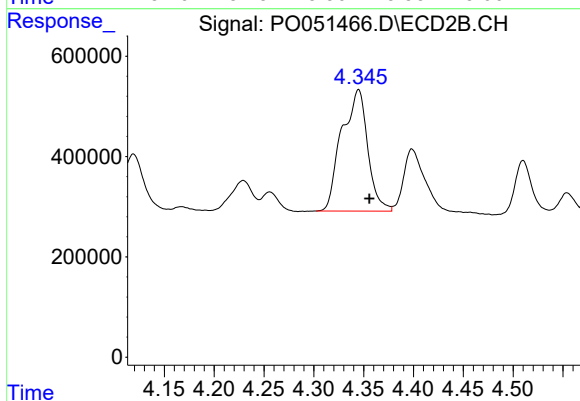
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.618 min
Response: 0
Conc: N.D.



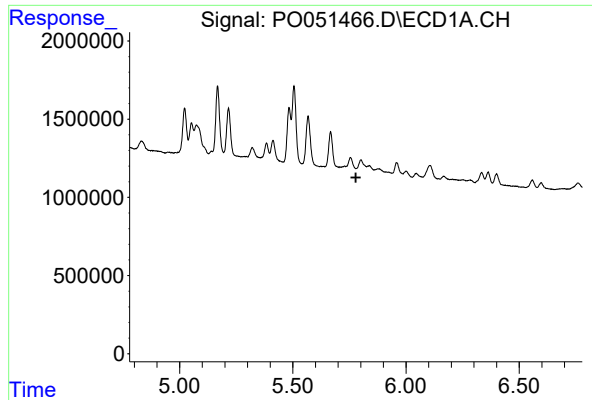
#21 AR-1248-1

R.T.: 5.505 min
Delta R.T.: -0.002 min
Response: 6100986
Conc: 93.49 ng/ml



#21 AR-1248-1

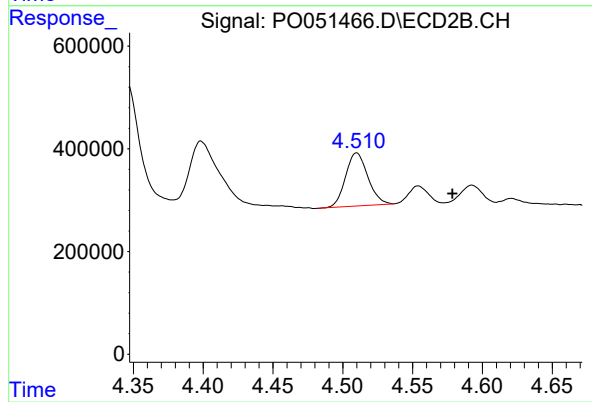
R.T.: 4.345 min
Delta R.T.: -0.011 min
Response: 4405272
Conc: 160.60 ng/ml



#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#22 AR-1248-2

R.T.: 4.510 min
Delta R.T.: -0.069 min
Response: 1145392
Conc: 40.36 ng/ml