

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021219\
 Data File : P0053840.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Feb 2019 1:37
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 02:44:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 11 14:15:10 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...	4.077	3.147	302.7E6	16525387	85.148	60.538 #
2)	SA Decachlor...	9.444	7.743	66254284	13673240	52.765	48.924
Target Compounds							
3)	L1 AR-1016-1	5.213	4.120	51184398	5231702	703.635	565.399
4)	L1 AR-1016-2	5.234	4.134	74923370	8600564	716.787	594.087
5)	L1 AR-1016-3	5.294	4.291	40287378	4015046	685.479	503.580 #
6)	L1 AR-1016-4	5.392	4.332	35096369	3102392	685.711	570.856
7)	L1 AR-1016-5	5.674	4.522	30184636	4471872	698.346	582.544m
31)	L7 AR-1260-1	6.769	5.471	37911222	7993596	572.029m	507.244m
32)	L7 AR-1260-2	7.022	5.655	45234684	9986331	539.317	526.010
33)	L7 AR-1260-3	7.371	5.792	27962967	9173377	535.385	524.976
34)	L7 AR-1260-4	7.597	6.236	29173586	6108993	532.827	527.736
35)	L7 AR-1260-5	7.903	6.478	63518345	15352954	533.543	522.597

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021219\
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Acq On : 13 Feb 2019 1:37
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

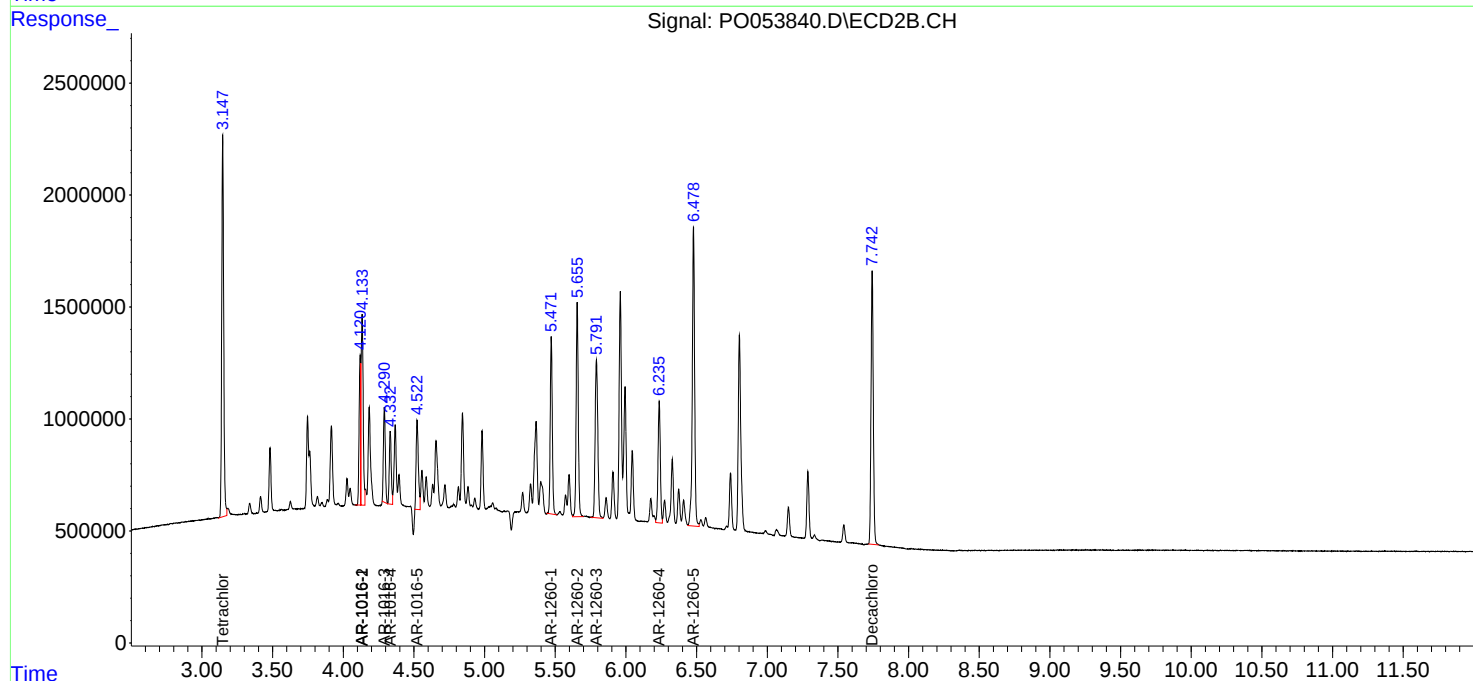
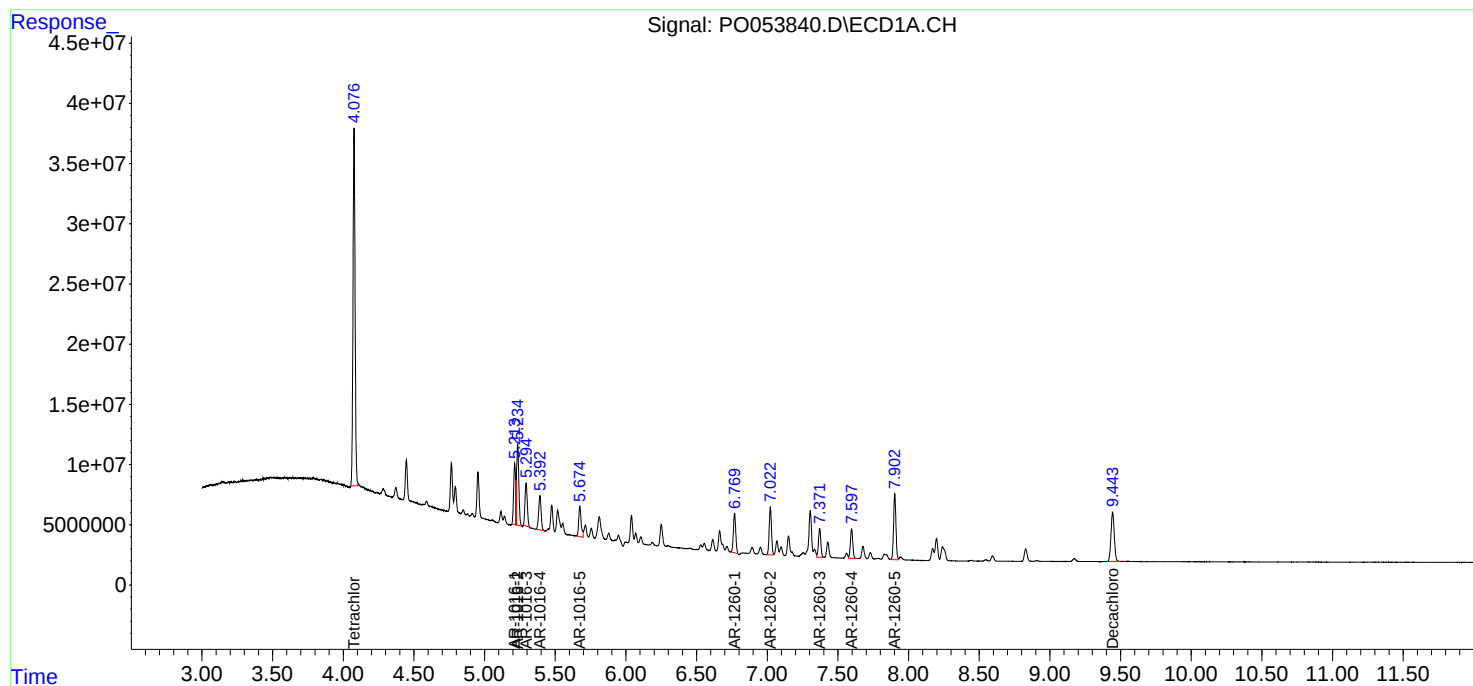
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

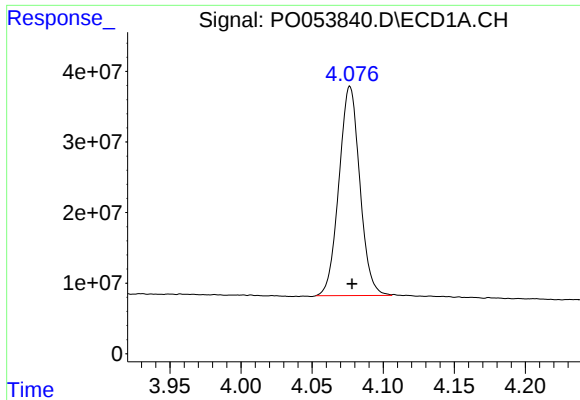
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 02:44:32 2019
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Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 11 14:15:10 2019
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Volume Inj. : 2 µl
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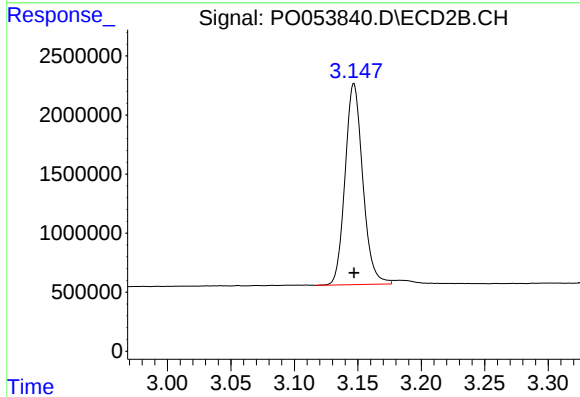
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: -0.001 min
Response: 302671944
Conc: 85.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

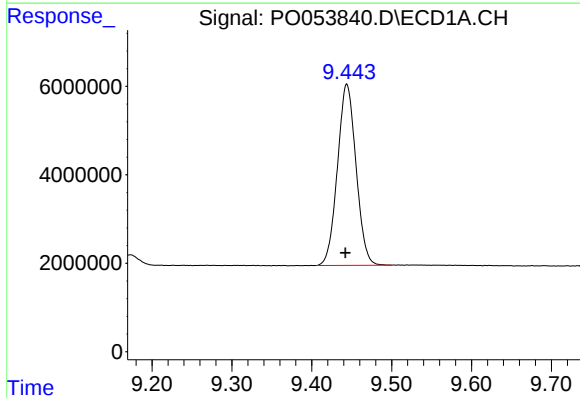
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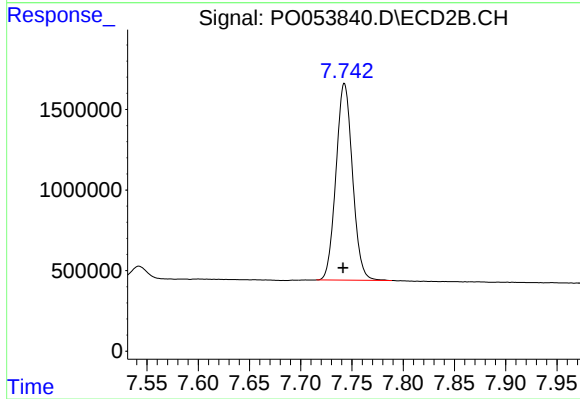
#1 Tetrachloro-m-xylene

R.T.: 3.147 min
Delta R.T.: 0.000 min
Response: 16525387
Conc: 60.54 ng/ml



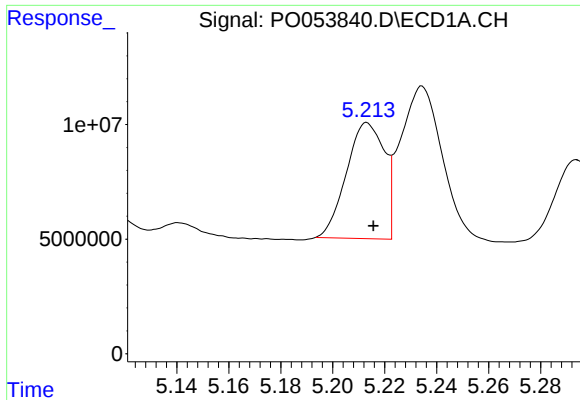
#2 Decachlorobiphenyl

R.T.: 9.444 min
Delta R.T.: 0.002 min
Response: 66254284
Conc: 52.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.743 min
Delta R.T.: 0.001 min
Response: 13673240
Conc: 48.92 ng/ml



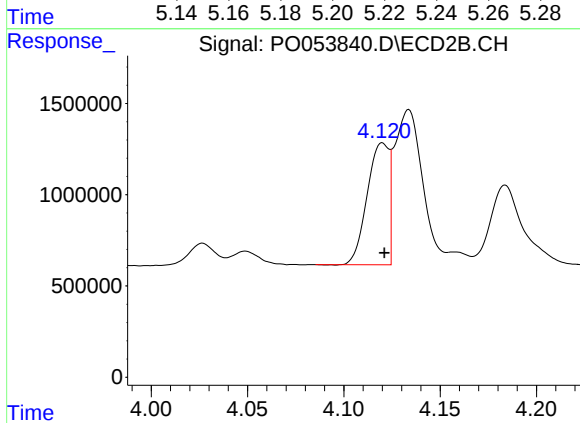
#3 AR-1016-1

R.T.: 5.213 min
Delta R.T.: -0.003 min
Response: 51184398
Conc: 703.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

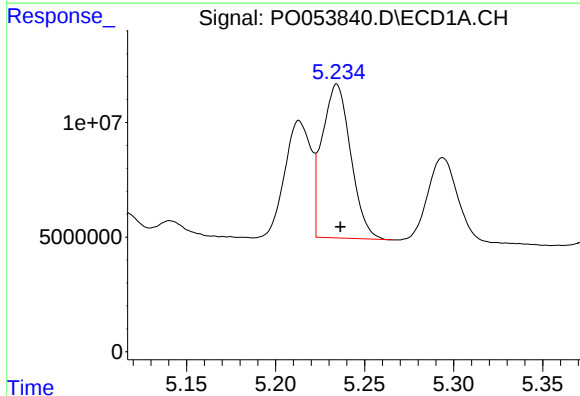
Manual Integrations
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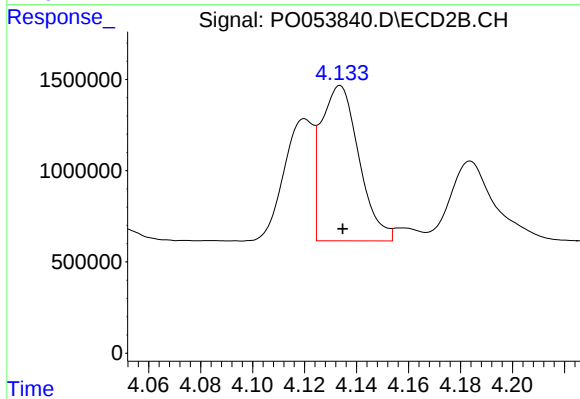
#3 AR-1016-1

R.T.: 4.120 min
Delta R.T.: 0.000 min
Response: 5231702
Conc: 565.40 ng/ml



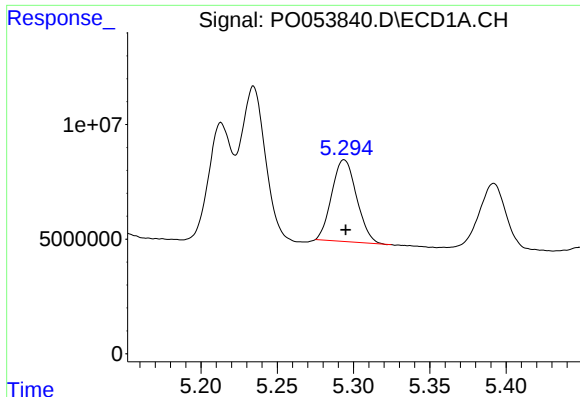
#4 AR-1016-2

R.T.: 5.234 min
Delta R.T.: -0.002 min
Response: 74923370
Conc: 716.79 ng/ml



#4 AR-1016-2

R.T.: 4.134 min
Delta R.T.: 0.000 min
Response: 8600564
Conc: 594.09 ng/ml



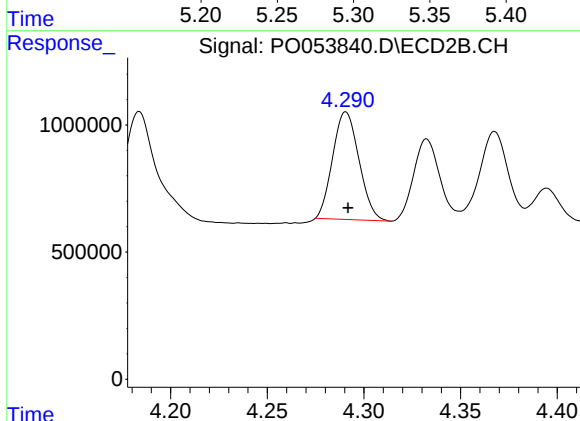
#5 AR-1016-3

R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 40287378
Conc: 685.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

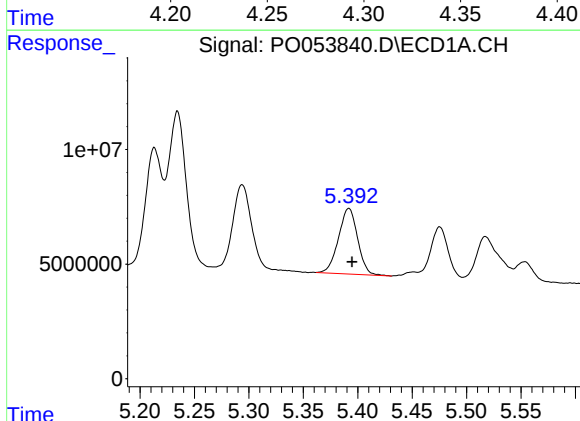
Manual Integrations
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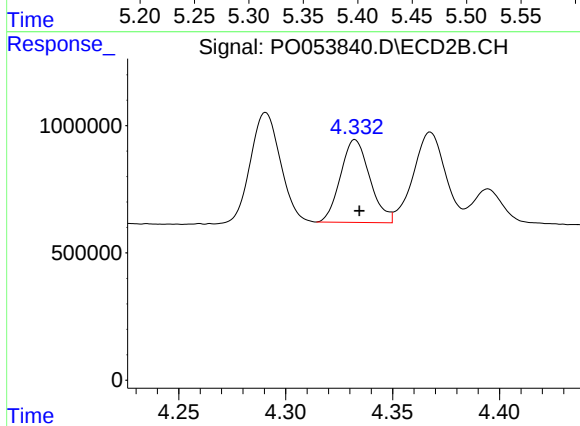
#5 AR-1016-3

R.T.: 4.291 min
Delta R.T.: -0.001 min
Response: 4015046
Conc: 503.58 ng/ml



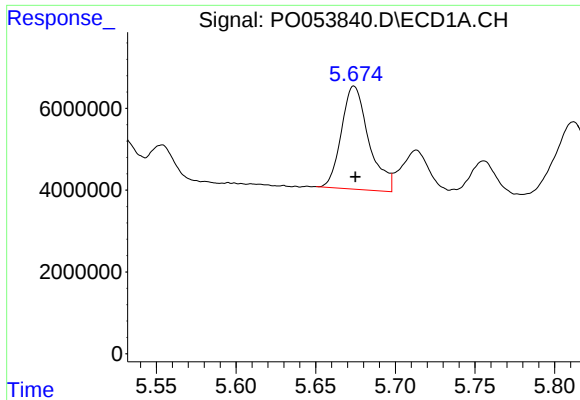
#6 AR-1016-4

R.T.: 5.392 min
Delta R.T.: -0.003 min
Response: 35096369
Conc: 685.71 ng/ml



#6 AR-1016-4

R.T.: 4.332 min
Delta R.T.: -0.002 min
Response: 3102392
Conc: 570.86 ng/ml



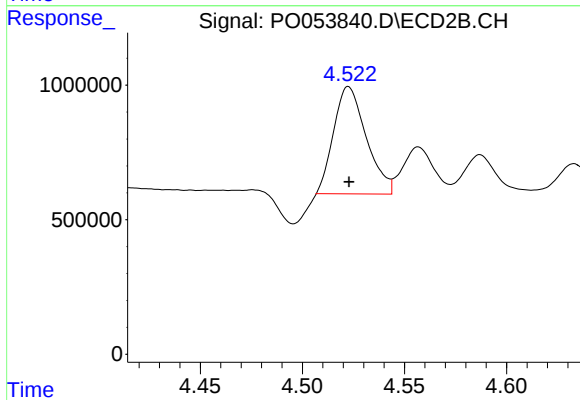
#7 AR-1016-5

R.T.: 5.674 min
Delta R.T.: 0.000 min
Response: 30184636
Conc: 698.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

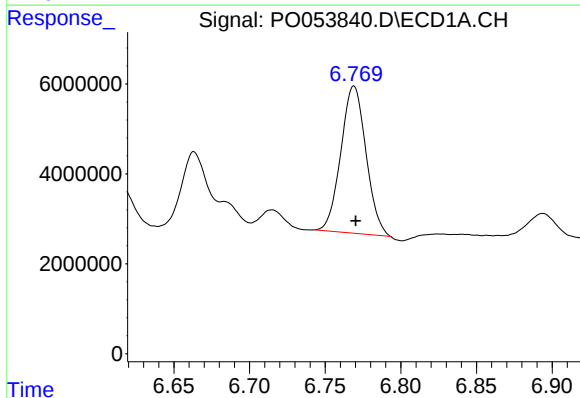
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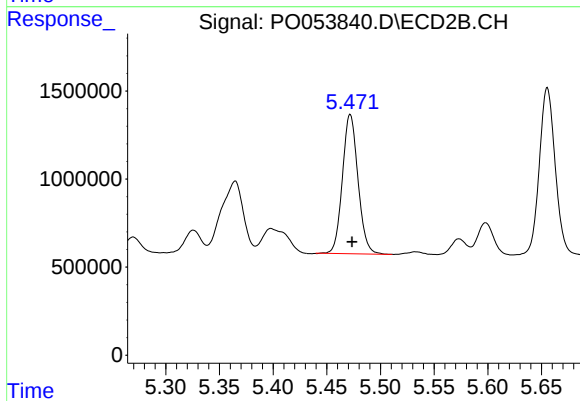
#7 AR-1016-5

R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 4471872
Conc: 582.54 ng/ml m



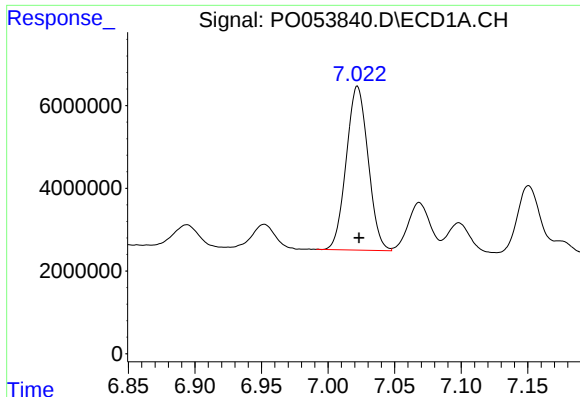
#31 AR-1260-1

R.T.: 6.769 min
Delta R.T.: -0.001 min
Response: 37911222
Conc: 572.03 ng/ml m



#31 AR-1260-1

R.T.: 5.471 min
Delta R.T.: -0.002 min
Response: 7993596
Conc: 507.24 ng/ml m



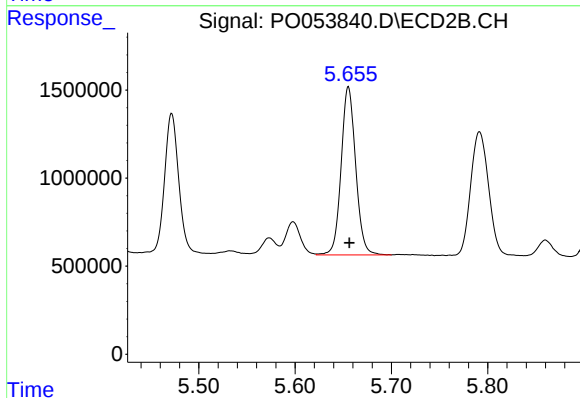
#32 AR-1260-2

R.T.: 7.022 min
Delta R.T.: -0.001 min
Response: 45234684
Conc: 539.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

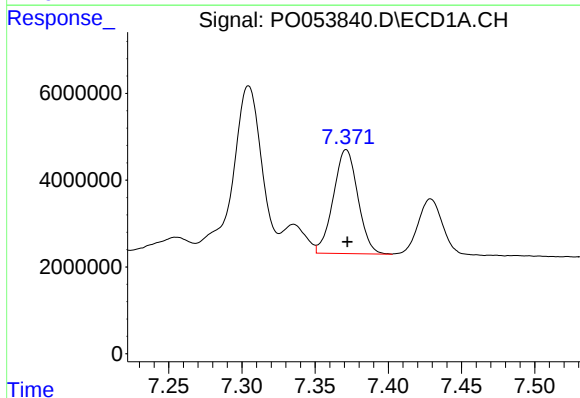
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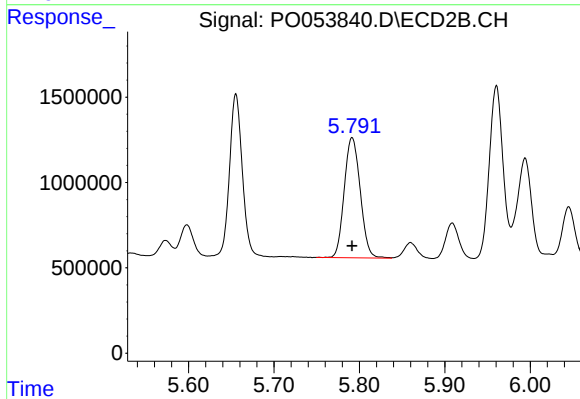
#32 AR-1260-2

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 9986331
Conc: 526.01 ng/ml



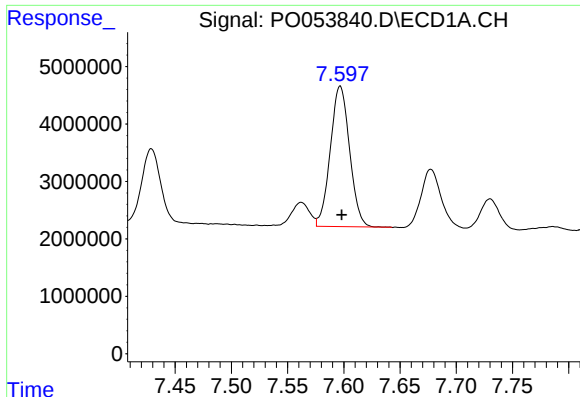
#33 AR-1260-3

R.T.: 7.371 min
Delta R.T.: 0.000 min
Response: 27962967
Conc: 535.38 ng/ml



#33 AR-1260-3

R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 9173377
Conc: 524.98 ng/ml



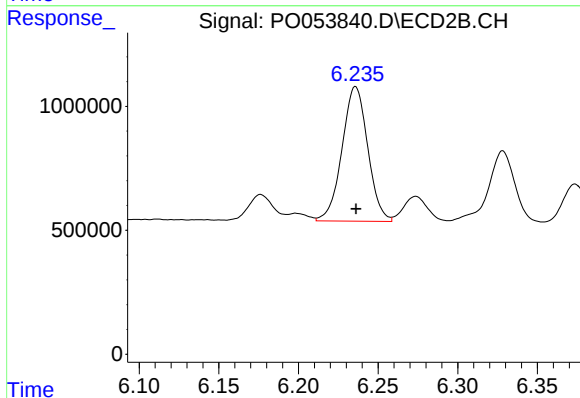
#34 AR-1260-4

R.T.: 7.597 min
Delta R.T.: -0.001 min
Response: 29173586
Conc: 532.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

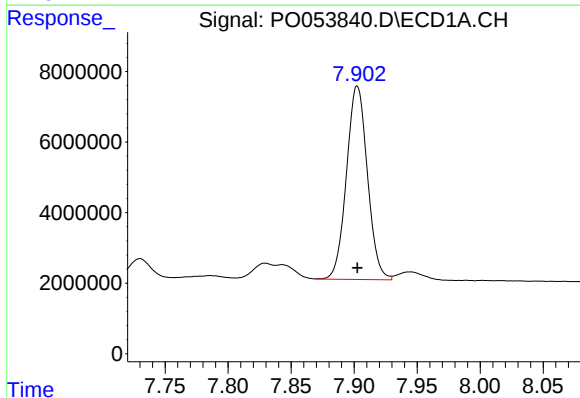
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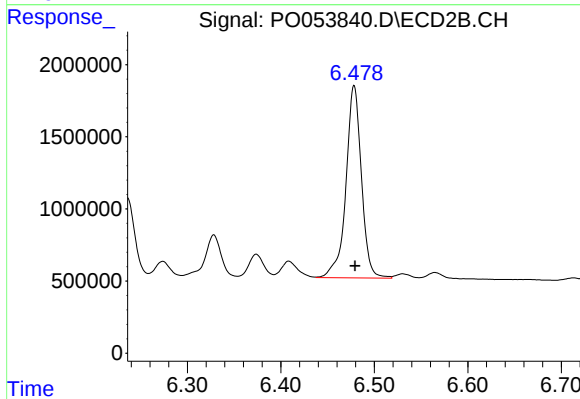
#34 AR-1260-4

R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 6108993
Conc: 527.74 ng/ml



#35 AR-1260-5

R.T.: 7.903 min
Delta R.T.: 0.000 min
Response: 63518345
Conc: 533.54 ng/ml



#35 AR-1260-5

R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 15352954
Conc: 522.60 ng/ml