

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111418\
 Data File : PO051546.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Nov 2018 19:10
 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: Nov 14 23:52:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 14 08:52:41 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...	4.308	3.300	159.2E6	58868425	49.864	53.460
2)	SA Decachlor...	9.947	8.053	87763380	40816961	45.727	49.240
Target Compounds							
3)	L1 AR-1016-1	5.478	4.327	38242615	14145446	512.242	580.440m
4)	L1 AR-1016-2	5.500	4.341	57911672	25929994	512.061	489.539m
5)	L1 AR-1016-3	5.562	4.507	33695626	12508918	512.910	546.591
6)	L1 AR-1016-4	5.661	4.551	28056321	9633620	515.979	546.221
7)	L1 AR-1016-5	5.953	4.750	26324119	10888838	568.599	478.294
31)	L7 AR-1260-1	7.074	5.734	44760269	23899591	502.524	553.755
32)	L7 AR-1260-2	7.329	5.918	60951083	30439170	479.975	535.302
33)	L7 AR-1260-3	7.686	6.061	40482307	27186278	465.781	540.205
34)	L7 AR-1260-4	7.911	6.517	39939542	17962402	454.463	523.285
35)	L7 AR-1260-5	8.223	6.756	87862366	48243214	426.710	494.543

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

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Acq On : 14 Nov 2018 19:10
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

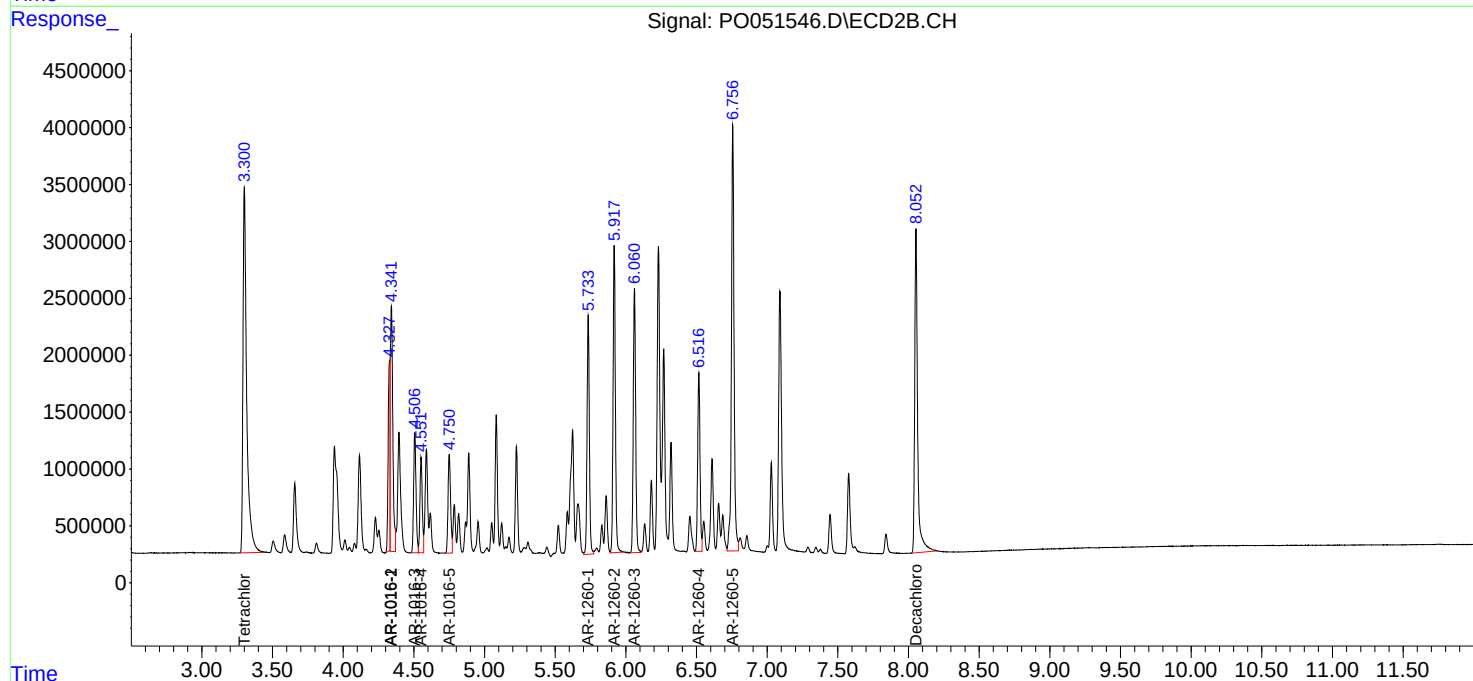
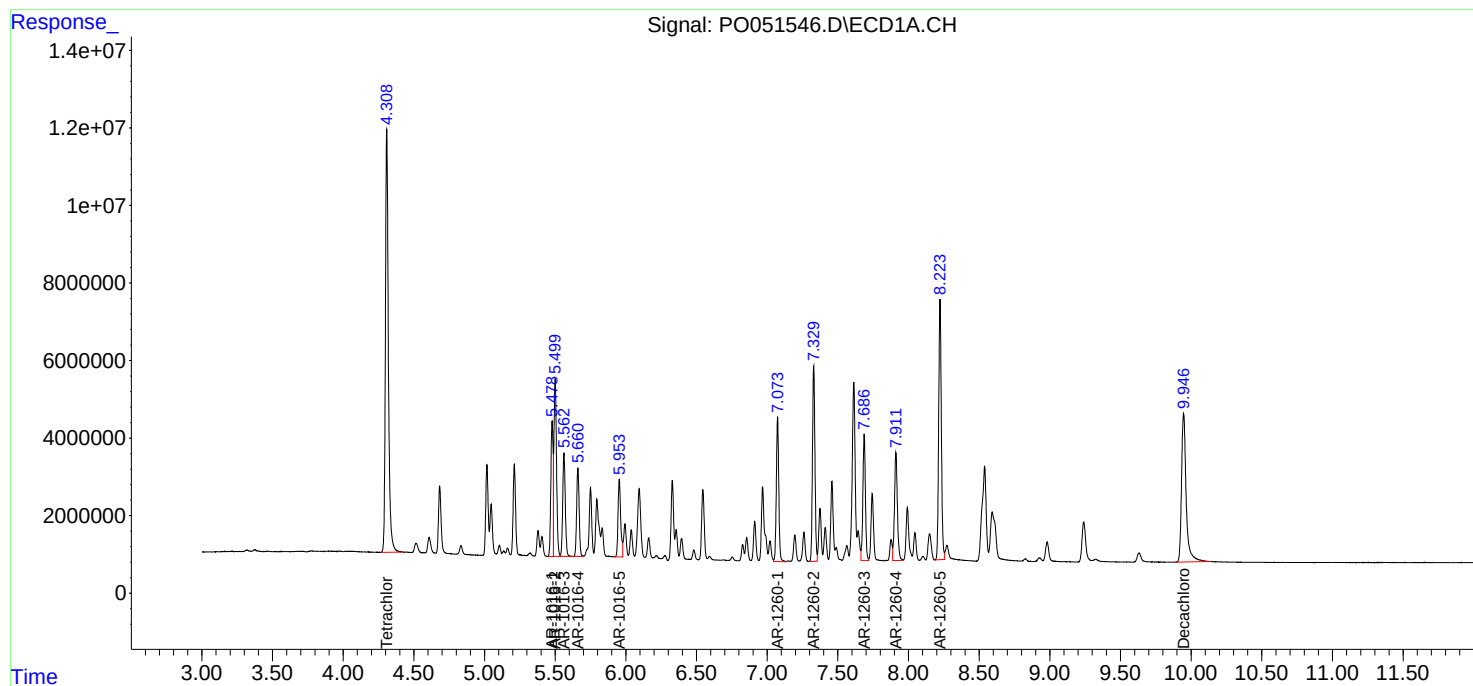
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

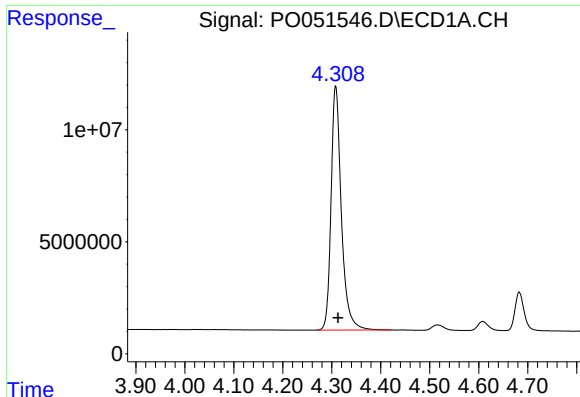
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 23:52:46 2018
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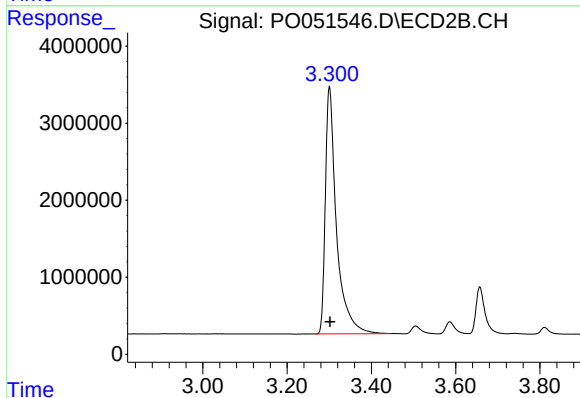
#1 Tetrachloro-m-xylene

R.T.: 4.308 min
Delta R.T.: -0.005 min
Response: 159246724
Conc: 49.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

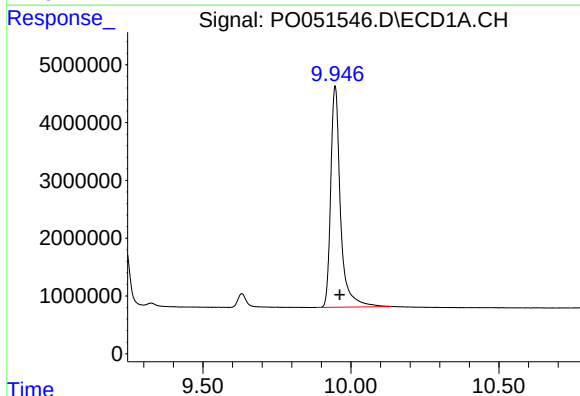
Manual Integrations
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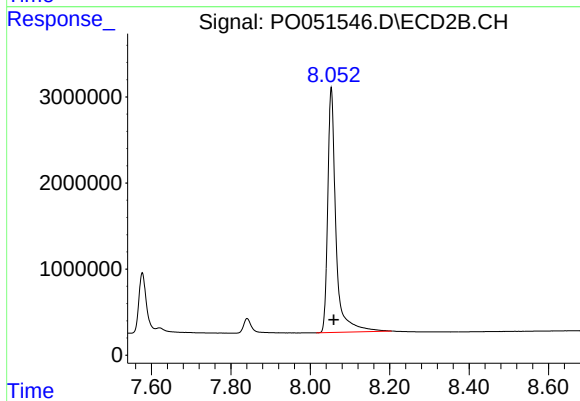
#1 Tetrachloro-m-xylene

R.T.: 3.300 min
Delta R.T.: -0.002 min
Response: 58868425
Conc: 53.46 ng/ml



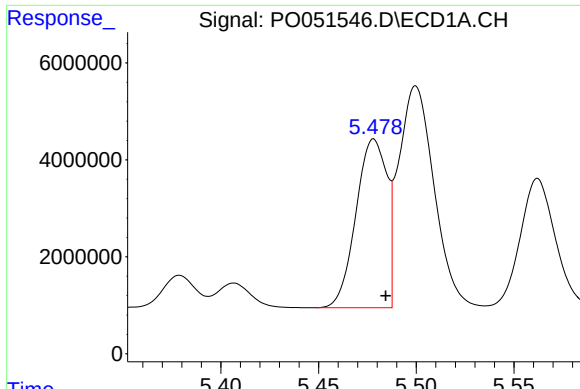
#2 Decachlorobiphenyl

R.T.: 9.947 min
Delta R.T.: -0.015 min
Response: 87763380
Conc: 45.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.053 min
Delta R.T.: -0.006 min
Response: 40816961
Conc: 49.24 ng/ml



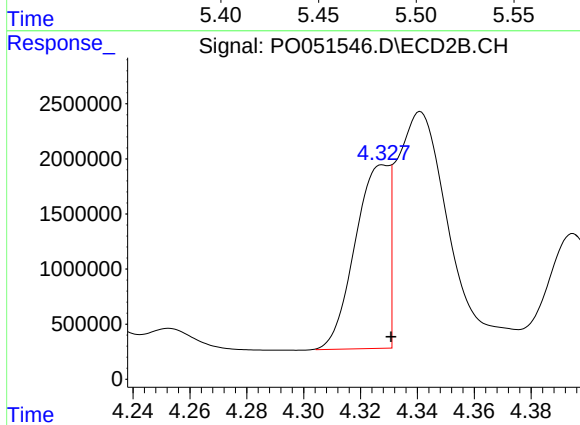
#3 AR-1016-1

R.T.: 5.478 min
Delta R.T.: -0.006 min
Response: 38242615
Conc: 512.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

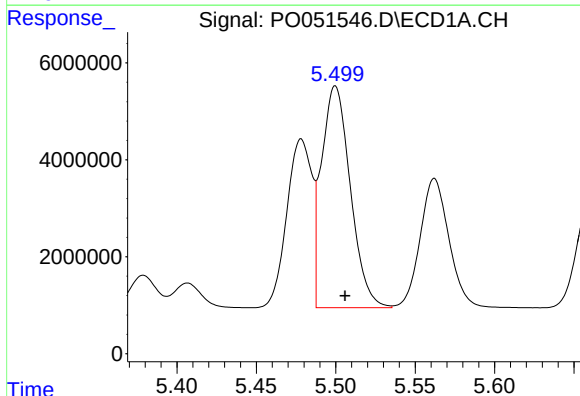
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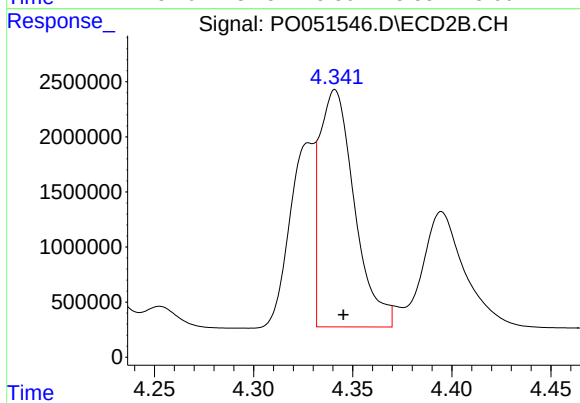
#3 AR-1016-1

R.T.: 4.327 min
Delta R.T.: -0.003 min
Response: 14145446
Conc: 580.44 ng/ml m



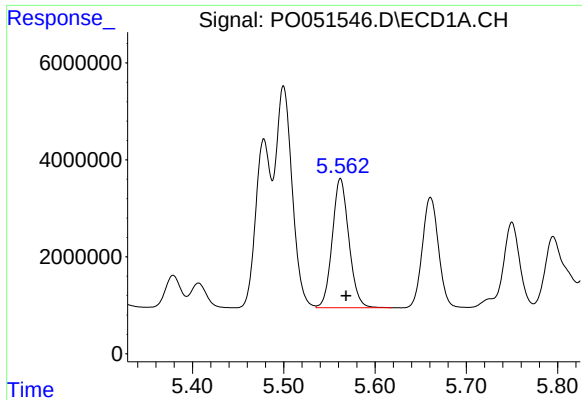
#4 AR-1016-2

R.T.: 5.500 min
Delta R.T.: -0.006 min
Response: 57911672
Conc: 512.06 ng/ml



#4 AR-1016-2

R.T.: 4.341 min
Delta R.T.: -0.005 min
Response: 25929994
Conc: 489.54 ng/ml m



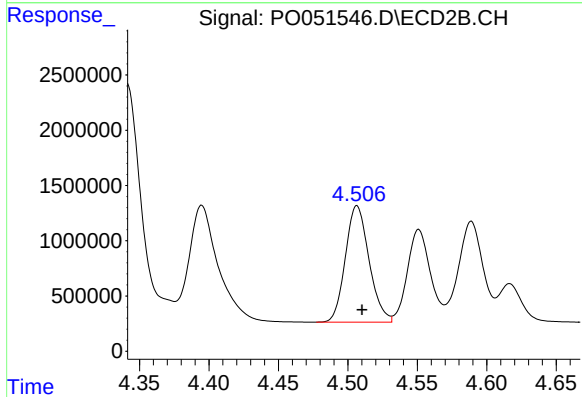
#5 AR-1016-3

R.T.: 5.562 min
Delta R.T.: -0.006 min
Response: 33695626
Conc: 512.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

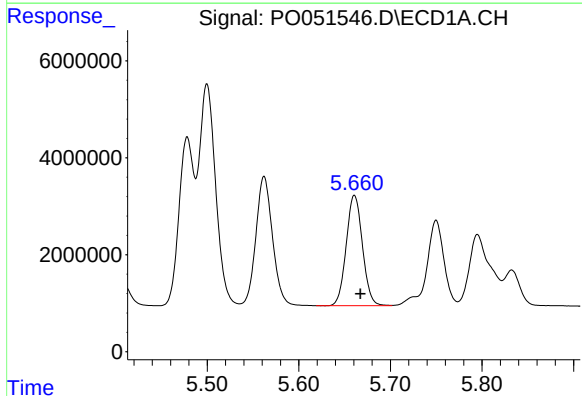
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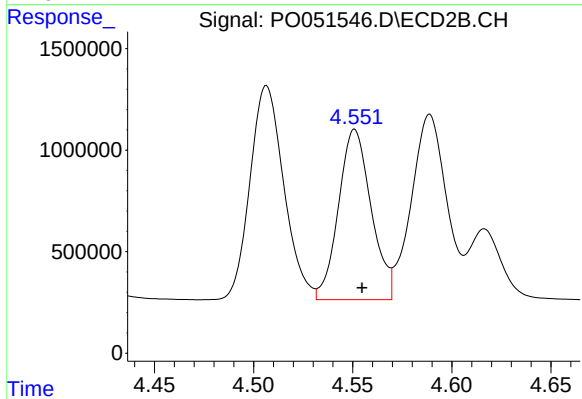
#5 AR-1016-3

R.T.: 4.507 min
Delta R.T.: -0.004 min
Response: 12508918
Conc: 546.59 ng/ml



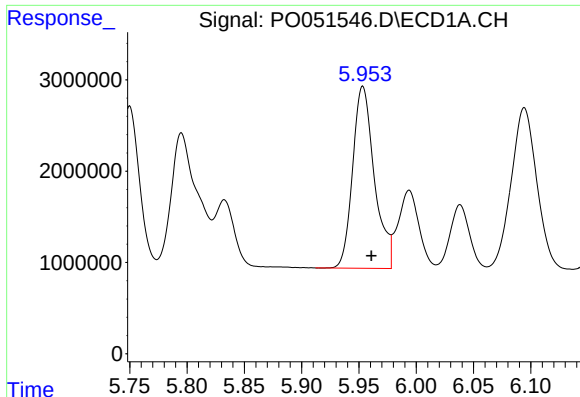
#6 AR-1016-4

R.T.: 5.661 min
Delta R.T.: -0.007 min
Response: 28056321
Conc: 515.98 ng/ml



#6 AR-1016-4

R.T.: 4.551 min
Delta R.T.: -0.004 min
Response: 9633620
Conc: 546.22 ng/ml



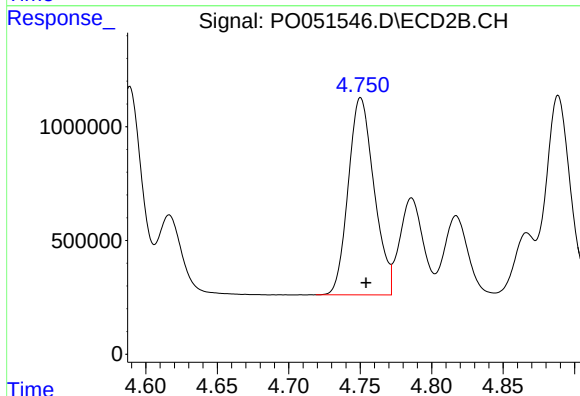
#7 AR-1016-5

R.T.: 5.953 min
Delta R.T.: -0.007 min
Response: 26324119
Conc: 568.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

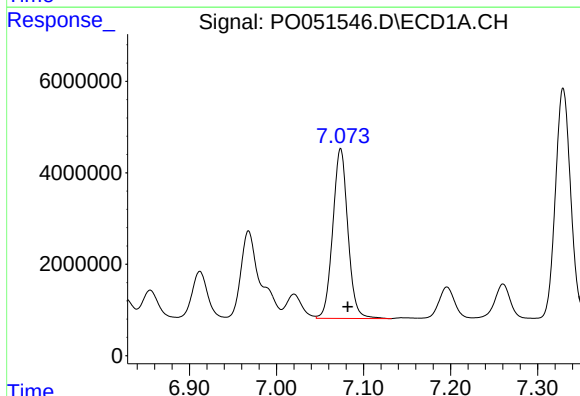
Manual Integrations
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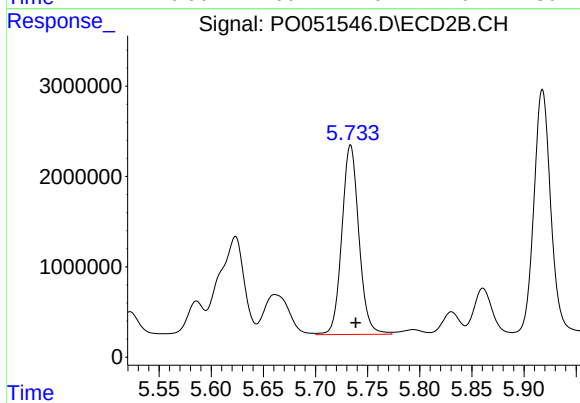
#7 AR-1016-5

R.T.: 4.750 min
Delta R.T.: -0.004 min
Response: 10888838
Conc: 478.29 ng/ml



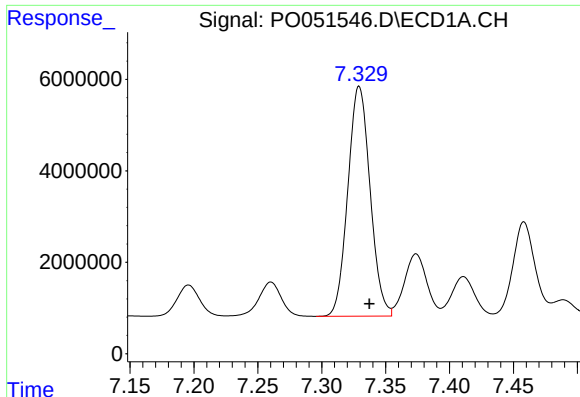
#31 AR-1260-1

R.T.: 7.074 min
Delta R.T.: -0.008 min
Response: 44760269
Conc: 502.52 ng/ml



#31 AR-1260-1

R.T.: 5.734 min
Delta R.T.: -0.005 min
Response: 23899591
Conc: 553.75 ng/ml



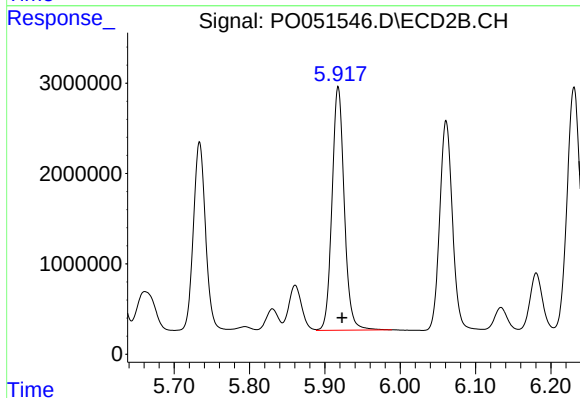
#32 AR-1260-2

R.T.: 7.329 min
Delta R.T.: -0.008 min
Response: 60951083
Conc: 479.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

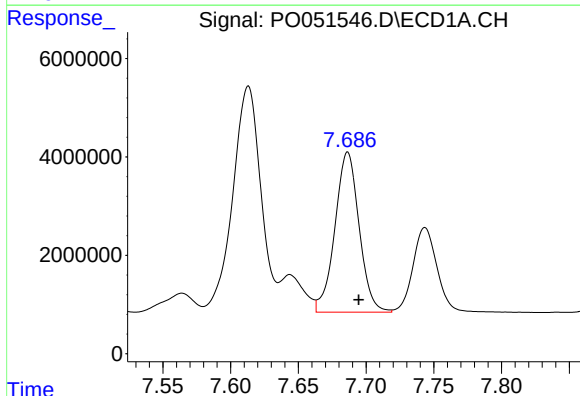
Manual Integrations
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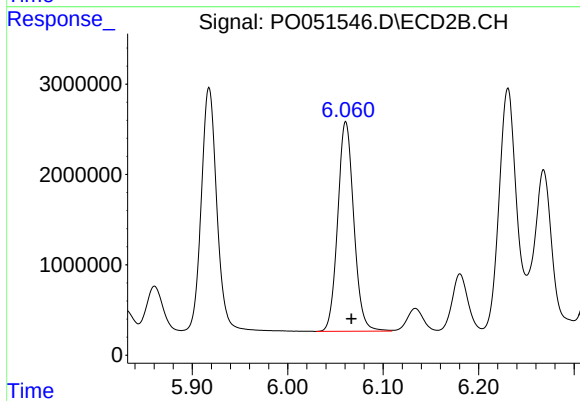
#32 AR-1260-2

R.T.: 5.918 min
Delta R.T.: -0.005 min
Response: 30439170
Conc: 535.30 ng/ml



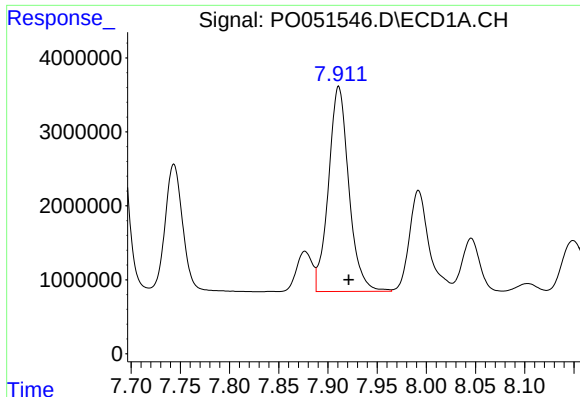
#33 AR-1260-3

R.T.: 7.686 min
Delta R.T.: -0.008 min
Response: 40482307
Conc: 465.78 ng/ml



#33 AR-1260-3

R.T.: 6.061 min
Delta R.T.: -0.006 min
Response: 27186278
Conc: 540.20 ng/ml



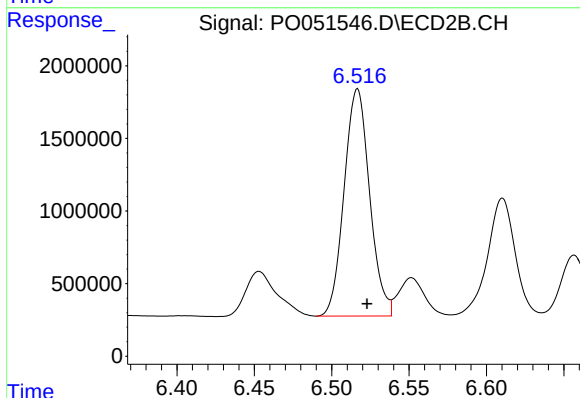
#34 AR-1260-4

R.T.: 7.911 min
Delta R.T.: -0.010 min
Response: 39939542
Conc: 454.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

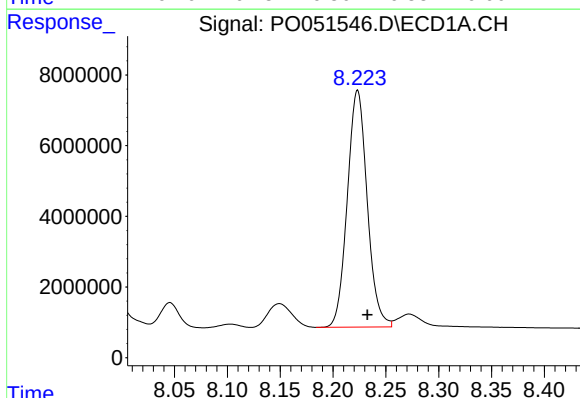
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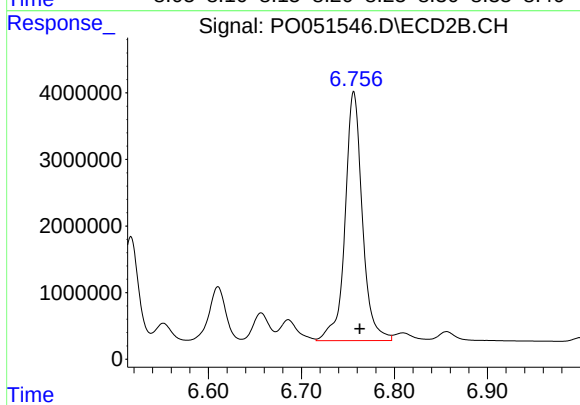
#34 AR-1260-4

R.T.: 6.517 min
Delta R.T.: -0.006 min
Response: 17962402
Conc: 523.28 ng/ml



#35 AR-1260-5

R.T.: 8.223 min
Delta R.T.: -0.009 min
Response: 87862366
Conc: 426.71 ng/ml



#35 AR-1260-5

R.T.: 6.756 min
Delta R.T.: -0.006 min
Response: 48243214
Conc: 494.54 ng/ml