

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121818\
 Data File : PO052711.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Dec 2018 23:30
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 01:36:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 03:01:24 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...	4.251	3.273	47225158	11628838	60.221	54.877
2)	SA Decachlor...	9.799	7.957	25972407	11152314	51.547m	50.549
Target Compounds							
3)	L1 AR-1016-1	5.406	4.272	11934215	3301952	583.135m	516.487
4)	L1 AR-1016-2	5.428	4.287	18527946	6408640	593.221m	522.560
5)	L1 AR-1016-3	5.489	4.448	10895054	2907164	575.504m	526.155
6)	L1 AR-1016-4	5.587	4.491	8901384	2463452	592.444m	509.534
7)	L1 AR-1016-5	5.876	4.688	8529879	2772052	570.744m	430.656m
31)	L7 AR-1260-1	6.989	5.656	14914998	6492597	510.550m	473.432m
32)	L7 AR-1260-2	7.244	5.840	18617502	7920327	532.263m	476.628m
33)	L7 AR-1260-3	7.598	5.982	12828507	7456166	551.193	487.673
34)	L7 AR-1260-4	7.824	6.433	13545980	5064361	544.083	503.307
35)	L7 AR-1260-5	8.132	6.674	26047902	11755549	531.283	495.948

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

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Acq On : 18 Dec 2018 23:30
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

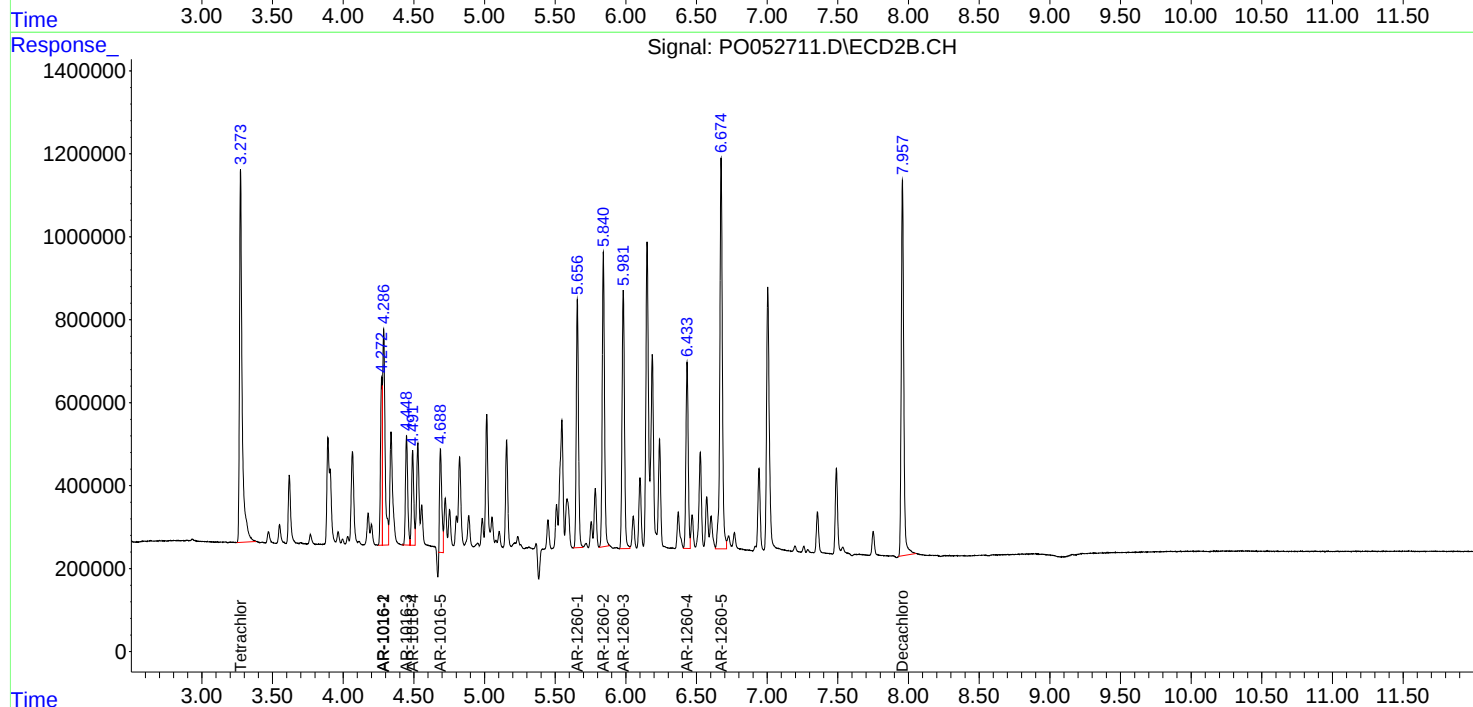
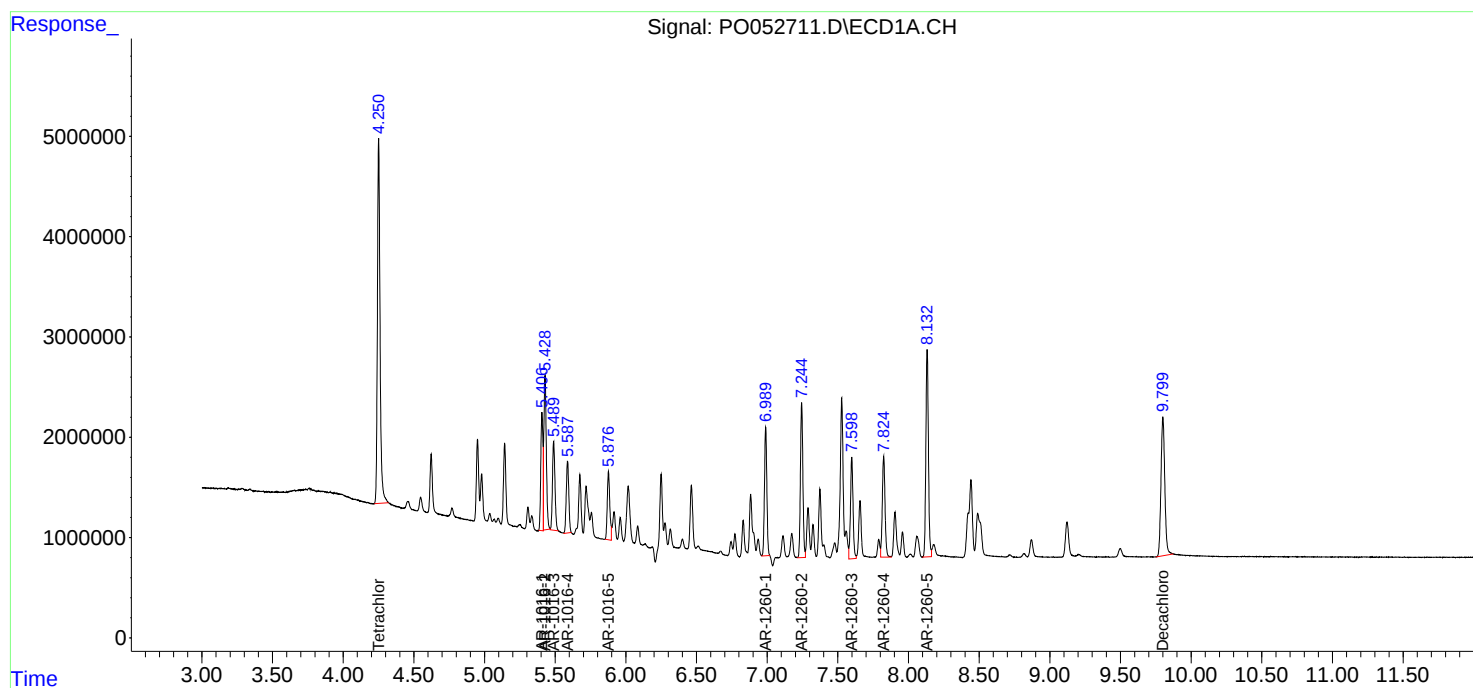
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

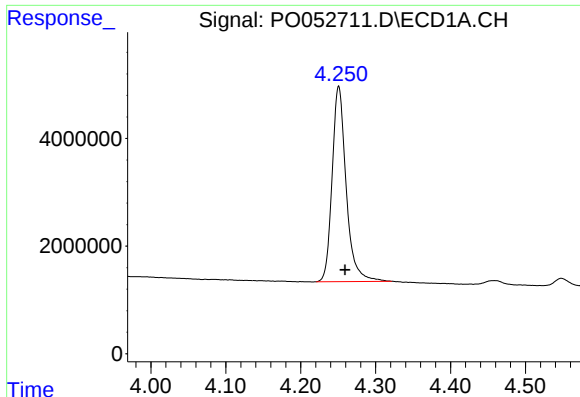
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 01:36:01 2018
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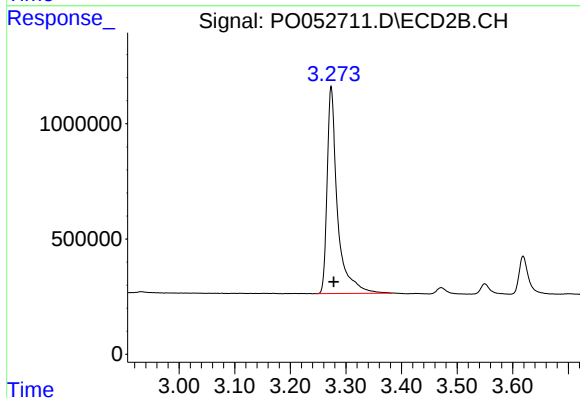
#1 Tetrachloro-m-xylene

R.T.: 4.251 min
Delta R.T.: -0.008 min
Response: 47225158
Conc: 60.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

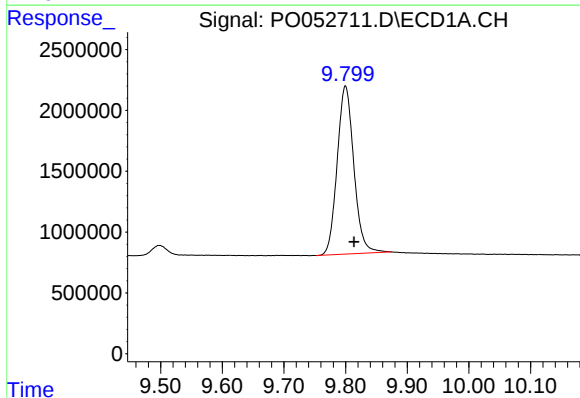
Manual Integrations
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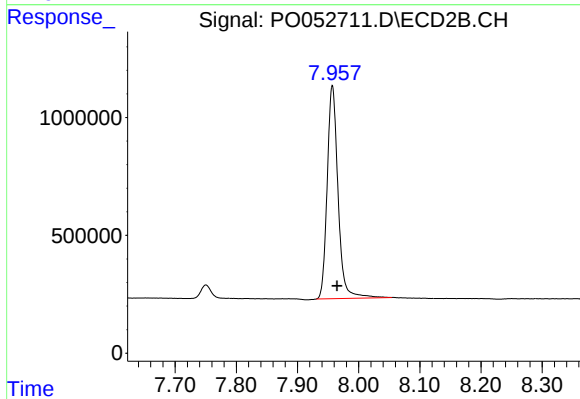
#1 Tetrachloro-m-xylene

R.T.: 3.273 min
Delta R.T.: -0.005 min
Response: 11628838
Conc: 54.88 ng/ml



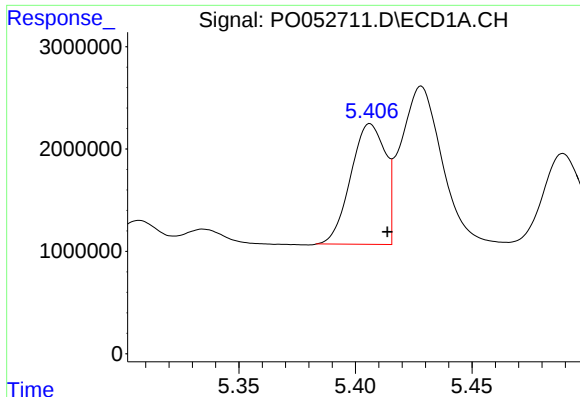
#2 Decachlorobiphenyl

R.T.: 9.799 min
Delta R.T.: -0.015 min
Response: 25972407
Conc: 51.55 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.957 min
Delta R.T.: -0.008 min
Response: 11152314
Conc: 50.55 ng/ml



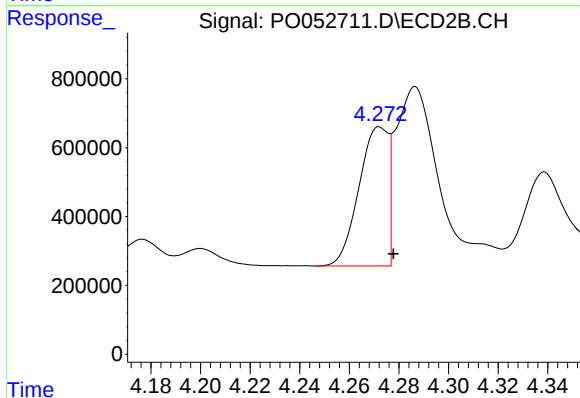
#3 AR-1016-1

R.T.: 5.406 min
Delta R.T.: -0.008 min
Response: 11934215
Conc: 583.14 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

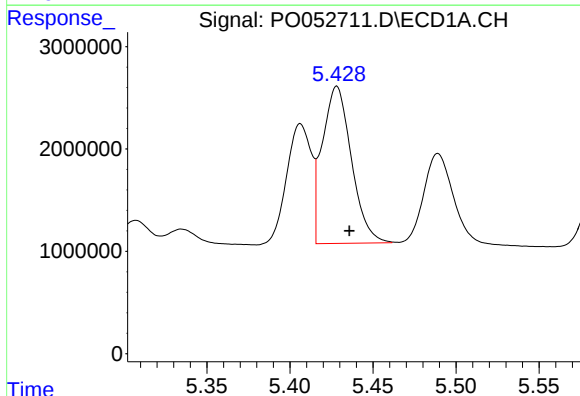
Manual Integrations
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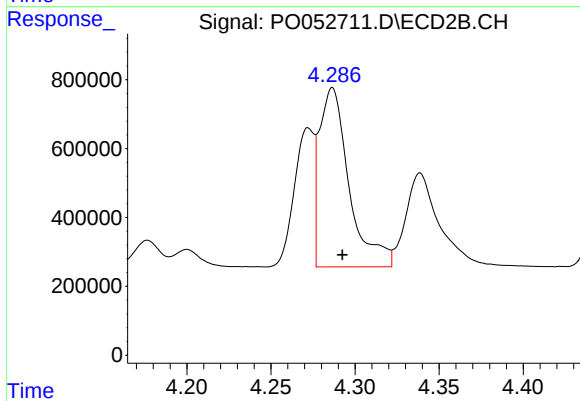
#3 AR-1016-1

R.T.: 4.272 min
Delta R.T.: -0.006 min
Response: 3301952
Conc: 516.49 ng/ml



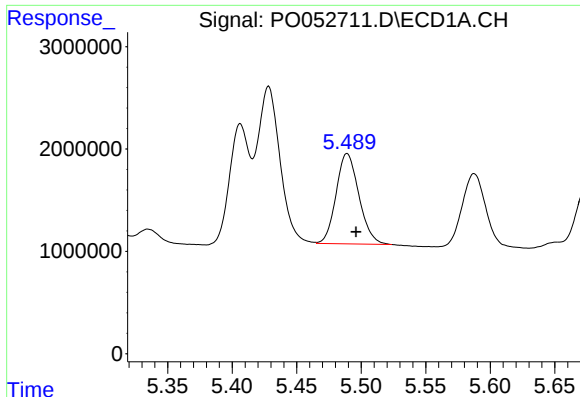
#4 AR-1016-2

R.T.: 5.428 min
Delta R.T.: -0.008 min
Response: 18527946
Conc: 593.22 ng/ml m



#4 AR-1016-2

R.T.: 4.287 min
Delta R.T.: -0.006 min
Response: 6408640
Conc: 522.56 ng/ml



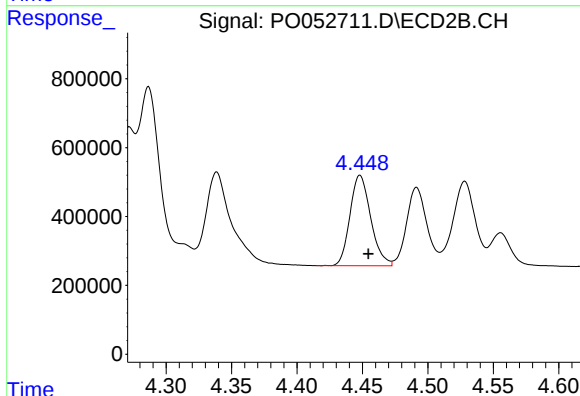
#5 AR-1016-3

R.T.: 5.489 min
Delta R.T.: -0.007 min
Response: 10895054
Conc: 575.50 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

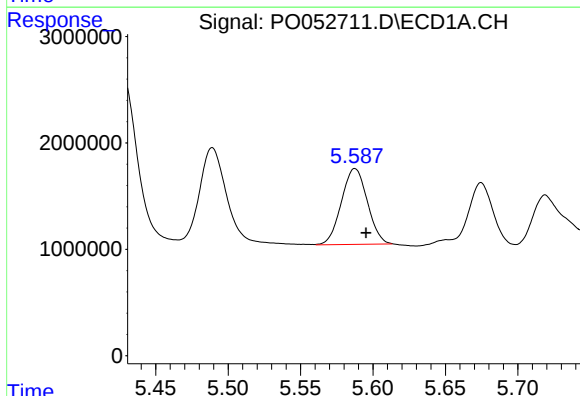
Manual Integrations
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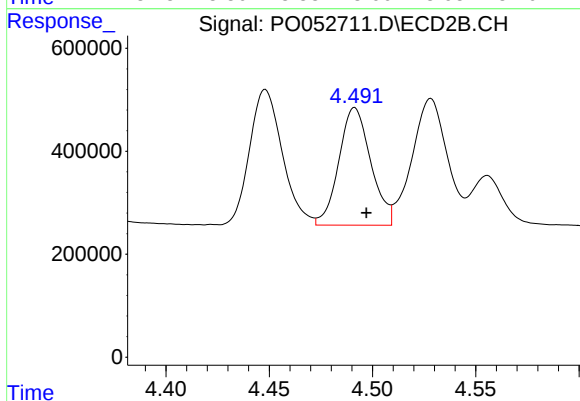
#5 AR-1016-3

R.T.: 4.448 min
Delta R.T.: -0.006 min
Response: 2907164
Conc: 526.16 ng/ml



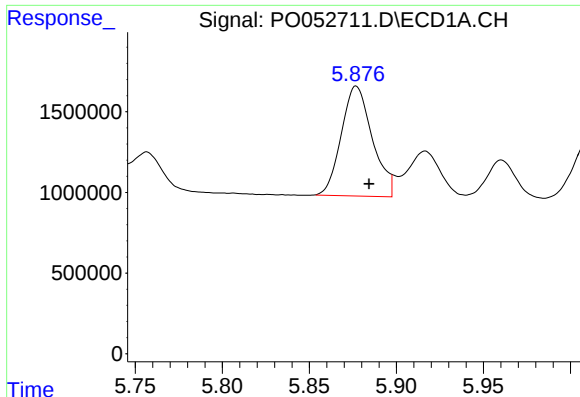
#6 AR-1016-4

R.T.: 5.587 min
Delta R.T.: -0.008 min
Response: 8901384
Conc: 592.44 ng/ml m



#6 AR-1016-4

R.T.: 4.491 min
Delta R.T.: -0.006 min
Response: 2463452
Conc: 509.53 ng/ml



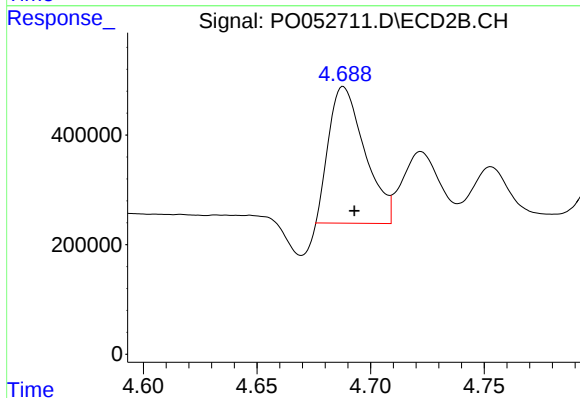
#7 AR-1016-5

R.T.: 5.876 min
Delta R.T.: -0.008 min
Response: 8529879
Conc: 570.74 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

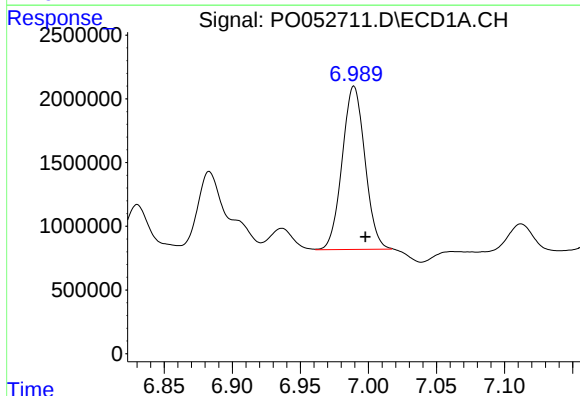
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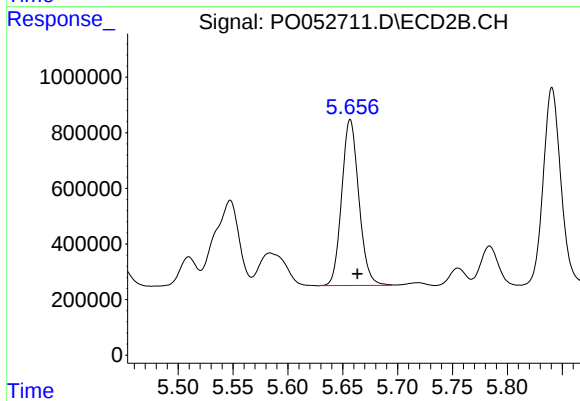
#7 AR-1016-5

R.T.: 4.688 min
Delta R.T.: -0.005 min
Response: 2772052
Conc: 430.66 ng/ml m



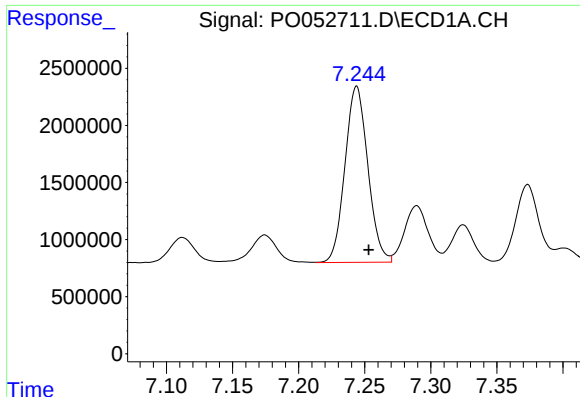
#31 AR-1260-1

R.T.: 6.989 min
Delta R.T.: -0.009 min
Response: 14914998
Conc: 510.55 ng/ml m



#31 AR-1260-1

R.T.: 5.656 min
Delta R.T.: -0.007 min
Response: 6492597
Conc: 473.43 ng/ml m



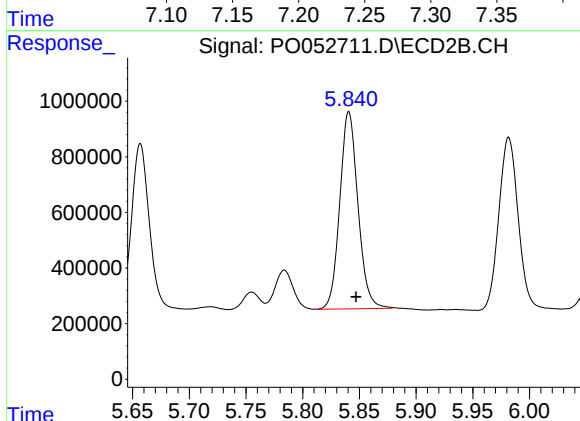
#32 AR-1260-2

R.T.: 7.244 min
Delta R.T.: -0.009 min
Response: 18617502
Conc: 532.26 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

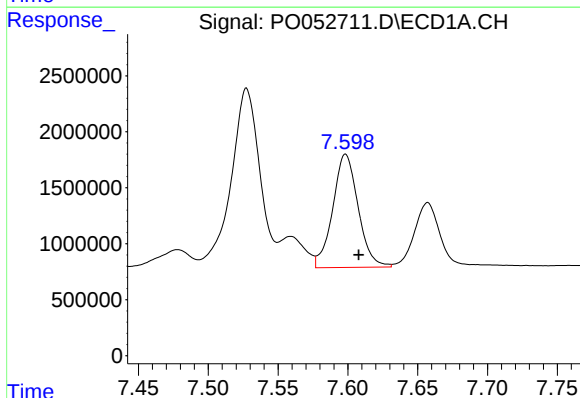
Manual Integrations
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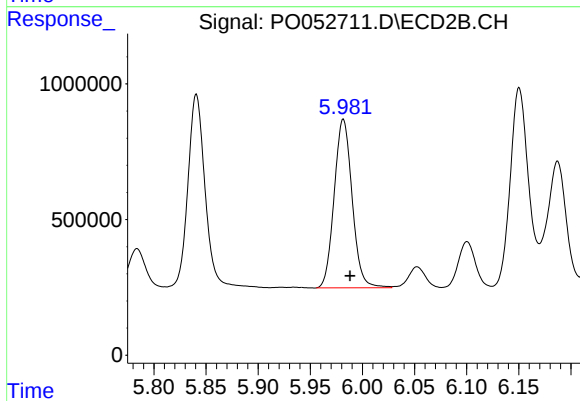
#32 AR-1260-2

R.T.: 5.840 min
Delta R.T.: -0.007 min
Response: 7920327
Conc: 476.63 ng/ml m



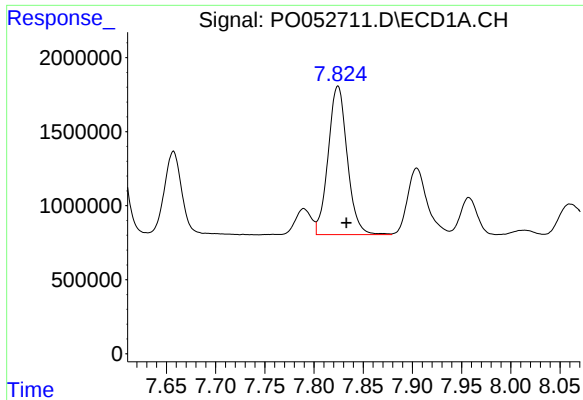
#33 AR-1260-3

R.T.: 7.598 min
Delta R.T.: -0.009 min
Response: 12828507
Conc: 551.19 ng/ml



#33 AR-1260-3

R.T.: 5.982 min
Delta R.T.: -0.007 min
Response: 7456166
Conc: 487.67 ng/ml



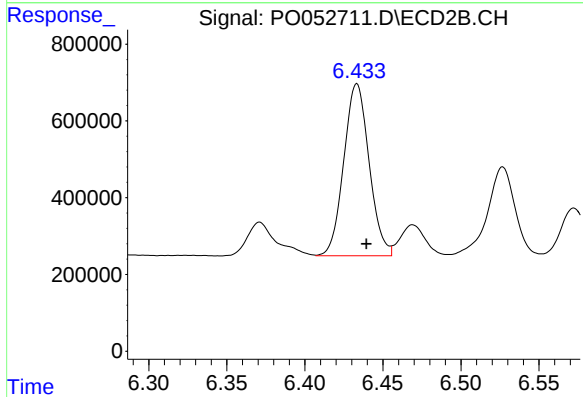
#34 AR-1260-4

R.T.: 7.824 min
Delta R.T.: -0.009 min
Response: 13545980
Conc: 544.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

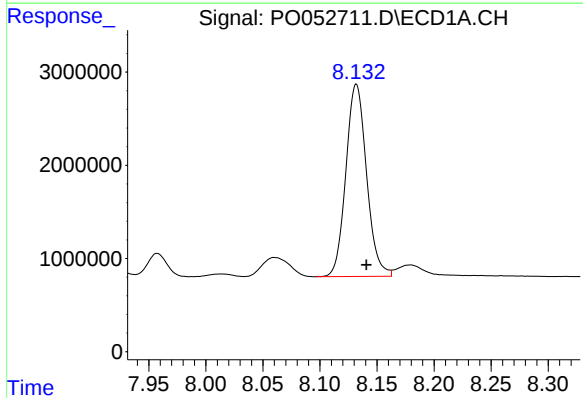
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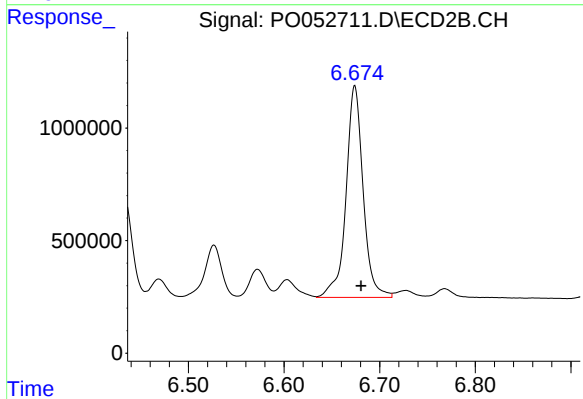
#34 AR-1260-4

R.T.: 6.433 min
Delta R.T.: -0.006 min
Response: 5064361
Conc: 503.31 ng/ml



#35 AR-1260-5

R.T.: 8.132 min
Delta R.T.: -0.009 min
Response: 26047902
Conc: 531.28 ng/ml



#35 AR-1260-5

R.T.: 6.674 min
Delta R.T.: -0.006 min
Response: 11755549
Conc: 495.95 ng/ml