

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121918\
 Data File : P0052744.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Dec 2018 14:26
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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 12/20/2018 9:24:59 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 01:38:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.248	3.272	49404266	13120989	62.999	61.919
2)	SA Decachlor...	9.795	7.955	24141408	10485720	47.913m	47.527
Target Compounds							
3)	L1 AR-1016-1	5.402	4.270	12266922	3582825	599.392m	560.421m
4)	L1 AR-1016-2	5.425	4.285	18235417	6358229	583.855m	518.449m
5)	L1 AR-1016-3	5.486	4.447	11243968	3210522	593.934	581.059
6)	L1 AR-1016-4	5.584	4.490	8696629	2669728	578.816m	552.199
7)	L1 AR-1016-5	5.873	4.686	8391625	3255515	561.494	505.765m
31)	L7 AR-1260-1	6.985	5.654	14510739	6634342	496.712m	483.768m
32)	L7 AR-1260-2	7.240	5.839	17161307	7914583	490.632m	476.282m
33)	L7 AR-1260-3	7.595	5.979	11213549	7197794	481.804	470.774
34)	L7 AR-1260-4	7.820	6.431	11963877	4660430	480.537	463.163
35)	L7 AR-1260-5	8.128	6.671	22394357	10558582	456.764	445.450

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

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Acq On : 19 Dec 2018 14:26
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

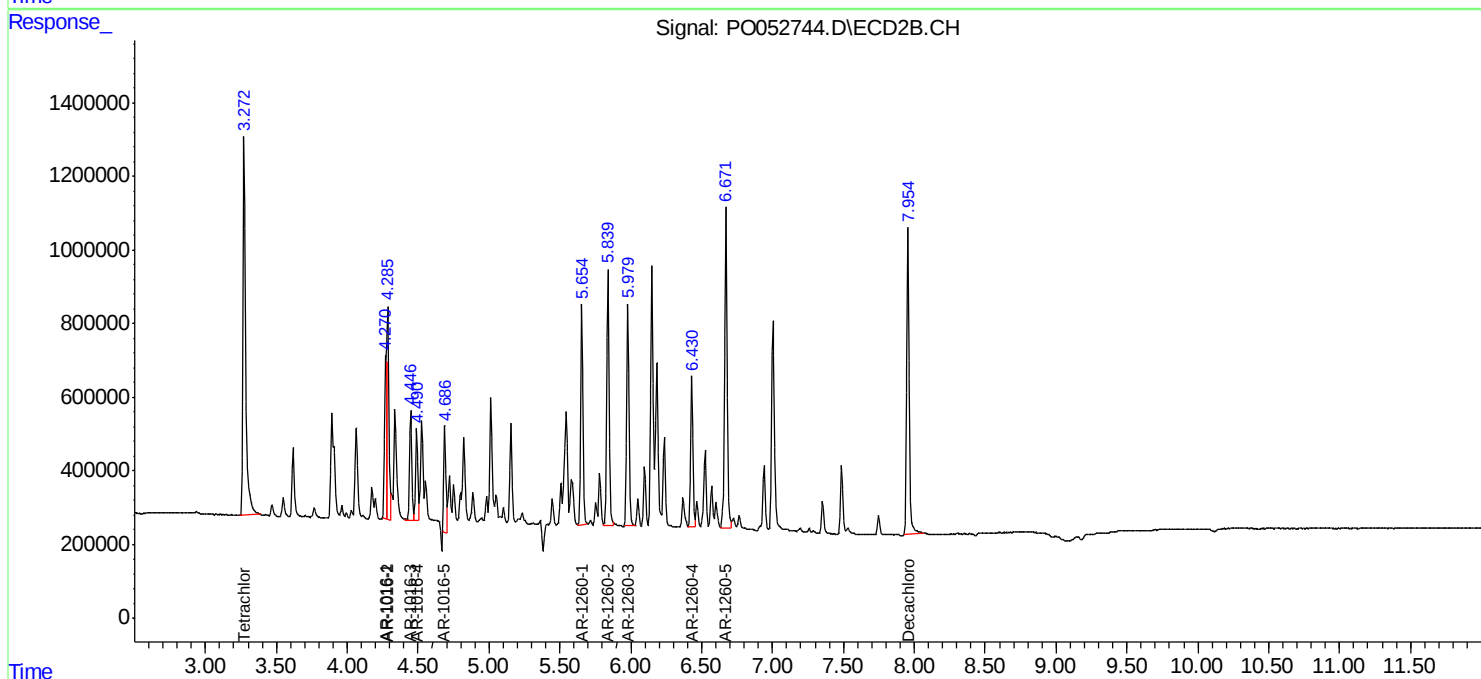
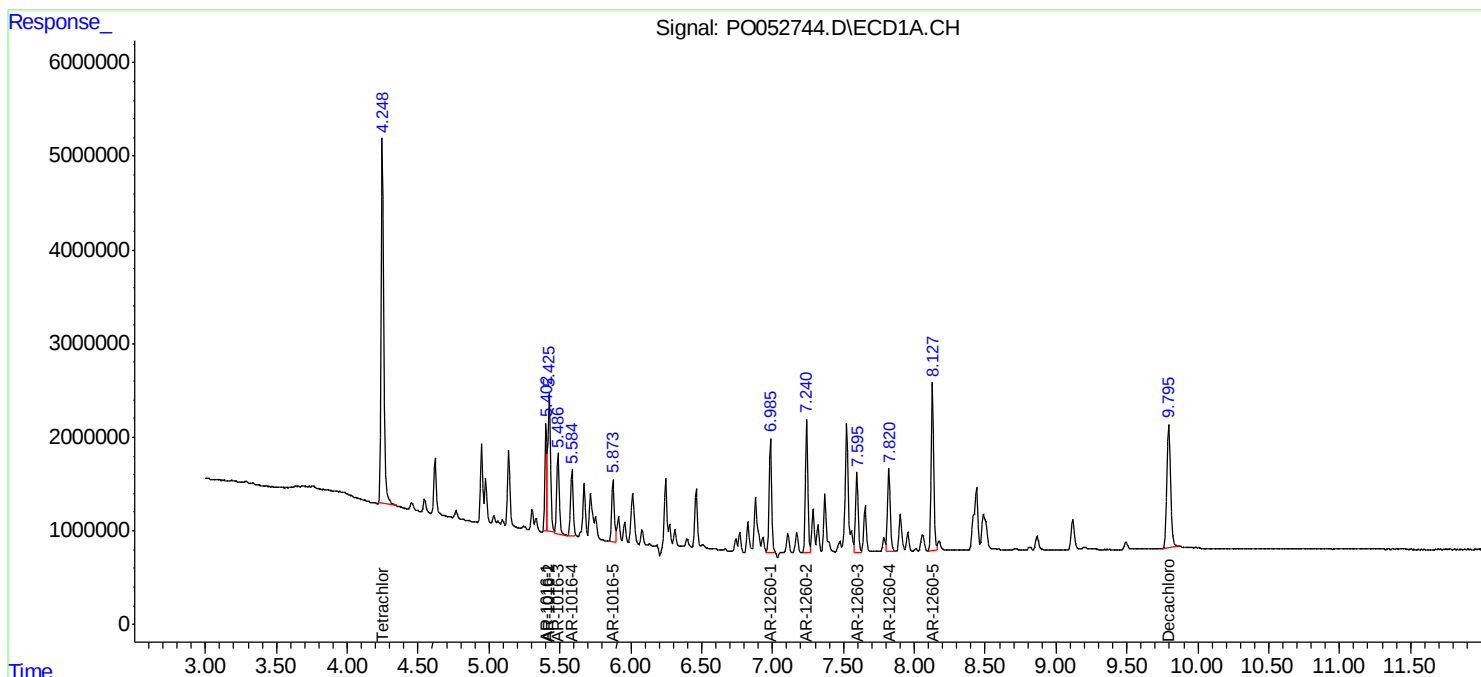
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

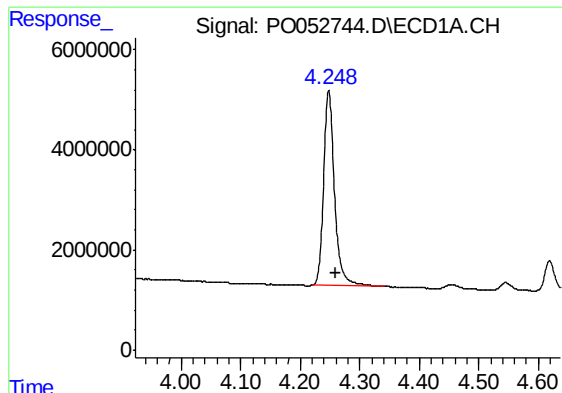
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 01:38:09 2018
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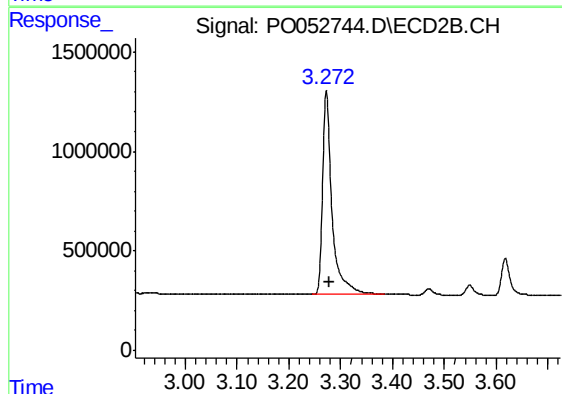
#1 Tetrachloro-m-xylene

R.T.: 4.248 min
Delta R.T.: -0.011 min
Response: 49404266
Conc: 63.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

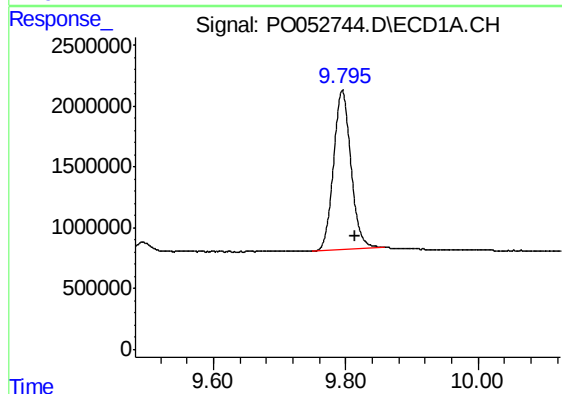
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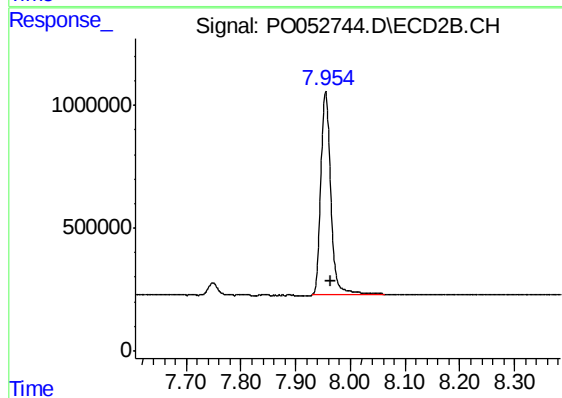
#1 Tetrachloro-m-xylene

R.T.: 3.272 min
Delta R.T.: -0.006 min
Response: 13120989
Conc: 61.92 ng/ml



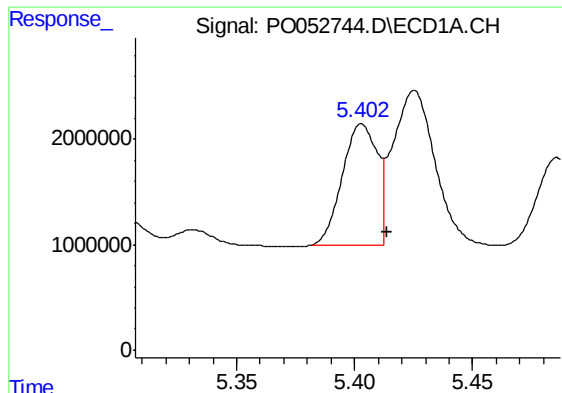
#2 Decachlorobiphenyl

R.T.: 9.795 min
Delta R.T.: -0.020 min
Response: 24141408
Conc: 47.91 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.955 min
Delta R.T.: -0.010 min
Response: 10485720
Conc: 47.53 ng/ml



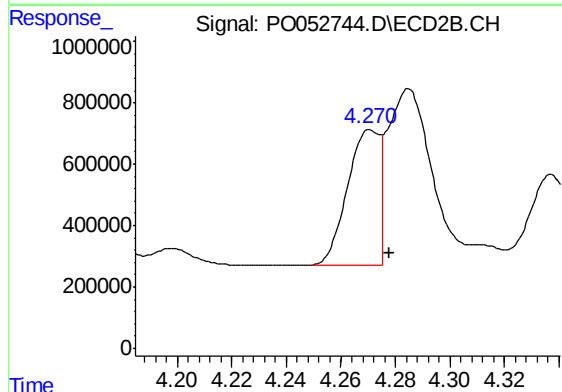
#3 AR-1016-1

R.T.: 5.402 min
Delta R.T.: -0.011 min
Response: 12266922
Conc: 599.39 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

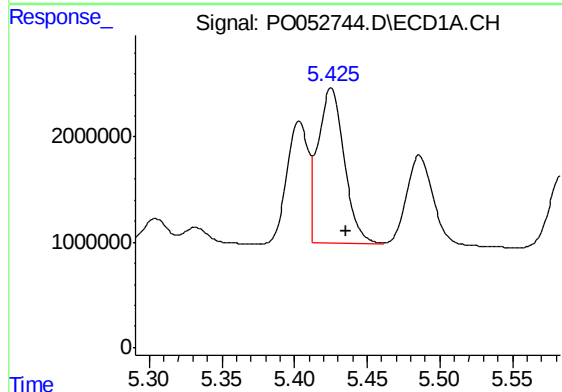
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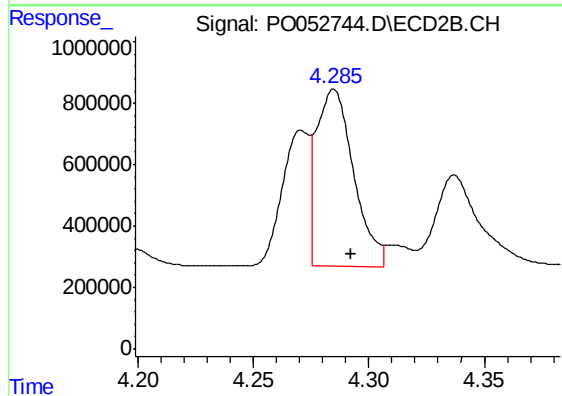
#3 AR-1016-1

R.T.: 4.270 min
Delta R.T.: -0.008 min
Response: 3582825
Conc: 560.42 ng/ml m



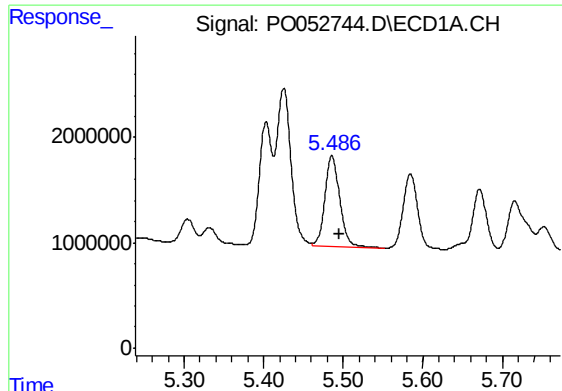
#4 AR-1016-2

R.T.: 5.425 min
Delta R.T.: -0.011 min
Response: 18235417
Conc: 583.86 ng/ml m



#4 AR-1016-2

R.T.: 4.285 min
Delta R.T.: -0.008 min
Response: 6358229
Conc: 518.45 ng/ml m



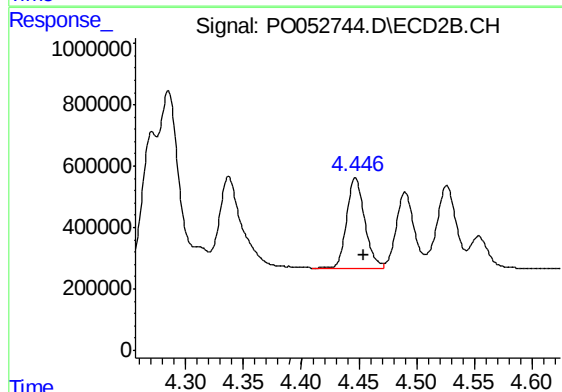
#5 AR-1016-3

R.T.: 5.486 min
Delta R.T.: -0.010 min
Response: 11243968
Conc: 593.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

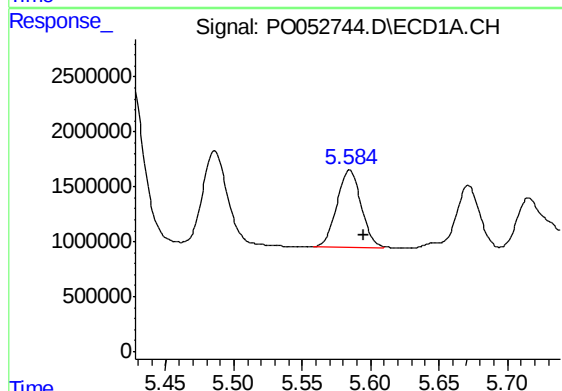
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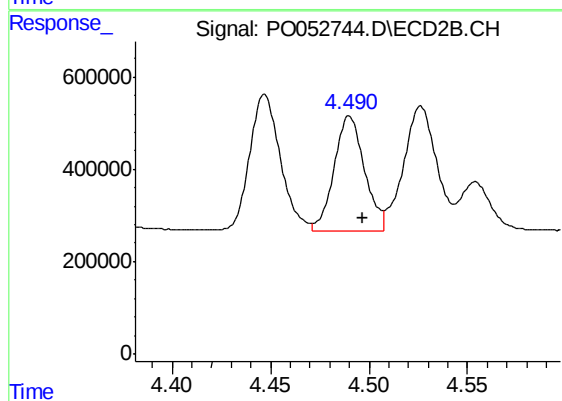
#5 AR-1016-3

R.T.: 4.447 min
Delta R.T.: -0.008 min
Response: 3210522
Conc: 581.06 ng/ml



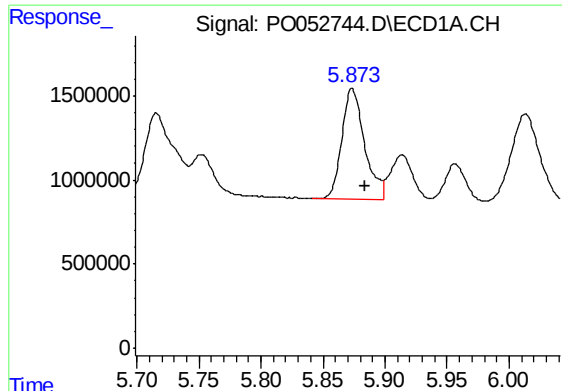
#6 AR-1016-4

R.T.: 5.584 min
Delta R.T.: -0.011 min
Response: 8696629
Conc: 578.82 ng/ml m



#6 AR-1016-4

R.T.: 4.490 min
Delta R.T.: -0.007 min
Response: 2669728
Conc: 552.20 ng/ml



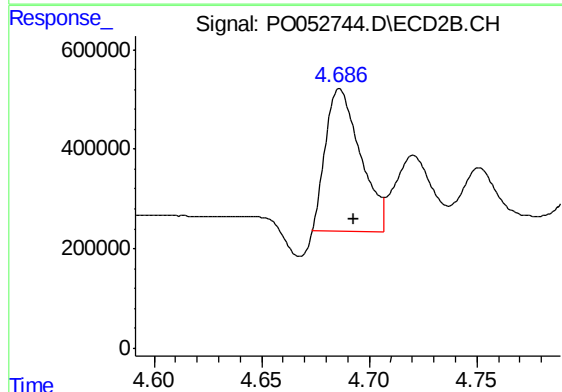
#7 AR-1016-5

R.T.: 5.873 min
Delta R.T.: -0.011 min
Response: 8391625
Conc: 561.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

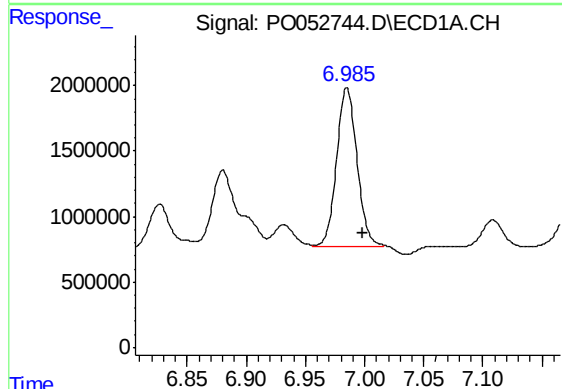
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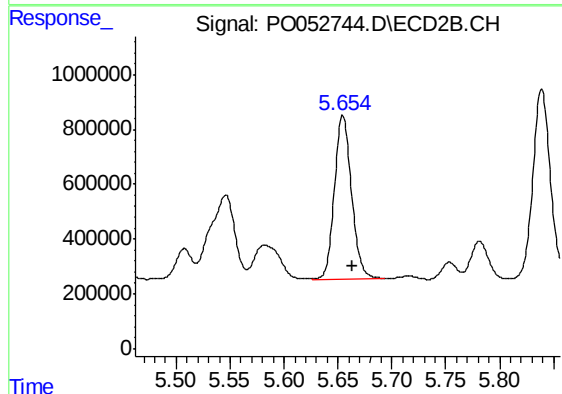
#7 AR-1016-5

R.T.: 4.686 min
Delta R.T.: -0.007 min
Response: 3255515
Conc: 505.77 ng/ml m



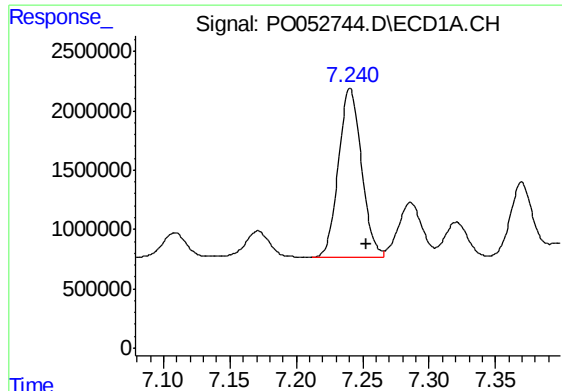
#31 AR-1260-1

R.T.: 6.985 min
Delta R.T.: -0.013 min
Response: 14510739
Conc: 496.71 ng/ml m



#31 AR-1260-1

R.T.: 5.654 min
Delta R.T.: -0.009 min
Response: 6634342
Conc: 483.77 ng/ml m



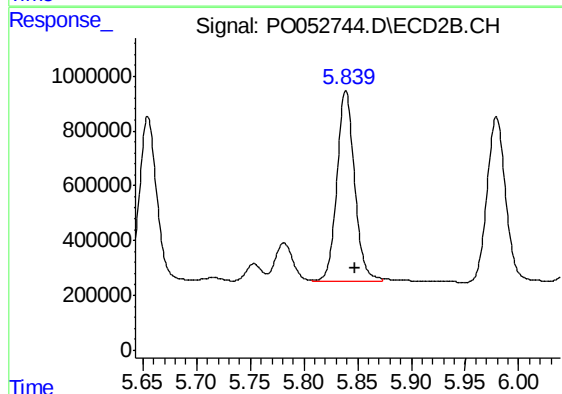
#32 AR-1260-2

R.T.: 7.240 min
Delta R.T.: -0.013 min
Response: 17161307
Conc: 490.63 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

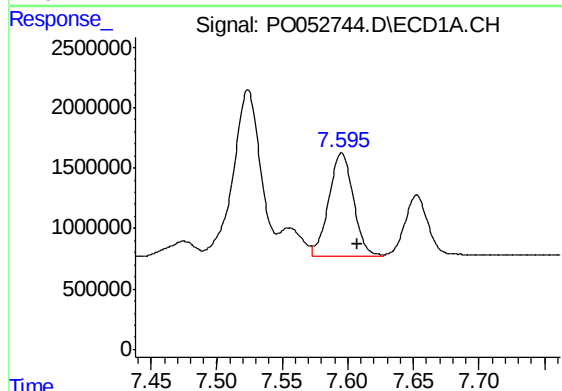
Manual Integrations
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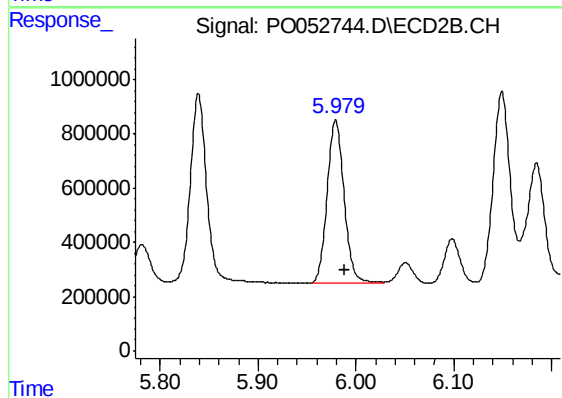
#32 AR-1260-2

R.T.: 5.839 min
Delta R.T.: -0.008 min
Response: 7914583
Conc: 476.28 ng/ml m



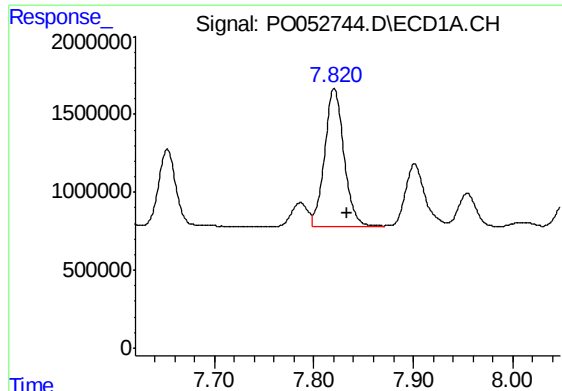
#33 AR-1260-3

R.T.: 7.595 min
Delta R.T.: -0.013 min
Response: 11213549
Conc: 481.80 ng/ml



#33 AR-1260-3

R.T.: 5.979 min
Delta R.T.: -0.009 min
Response: 7197794
Conc: 470.77 ng/ml



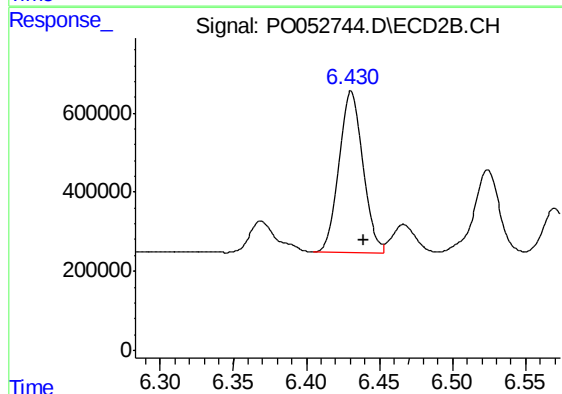
#34 AR-1260-4

R.T.: 7.820 min
Delta R.T.: -0.013 min
Response: 11963877
Conc: 480.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

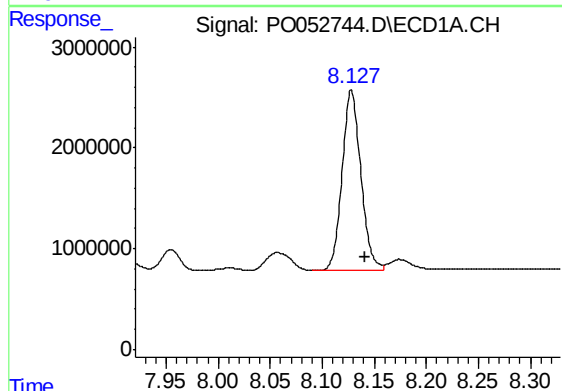
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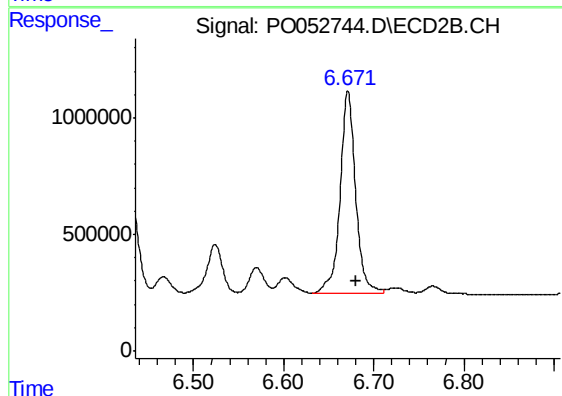
#34 AR-1260-4

R.T.: 6.431 min
Delta R.T.: -0.009 min
Response: 4660430
Conc: 463.16 ng/ml



#35 AR-1260-5

R.T.: 8.128 min
Delta R.T.: -0.013 min
Response: 22394357
Conc: 456.76 ng/ml



#35 AR-1260-5

R.T.: 6.671 min
Delta R.T.: -0.009 min
Response: 10558582
Conc: 445.45 ng/ml