

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121318\
 Data File : P0052490.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Dec 2018 17:23
 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: Dec 14 01:32:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.261	3.282	54592470	14200759	63.412	63.672
2)	SA Decachlor...	9.818	7.970	25134043	11059943	50.223m	53.052
Target Compounds							
3)	L1 AR-1016-1	5.418	4.281	13387423	4210850	585.335m	587.079m
4)	L1 AR-1016-2	5.439	4.296	20655257	6422470	593.455m	490.171m
5)	L1 AR-1016-3	5.500	4.458	11734810	3416340	564.817m	597.723
6)	L1 AR-1016-4	5.598	4.501	9906720	2863627	594.321m	556.878m
7)	L1 AR-1016-5	5.887	4.697	9255725	3307855	578.534m	478.537m
31)	L7 AR-1260-1	7.000	5.668	16053455	6814613	543.887	487.389
32)	L7 AR-1260-2	7.255	5.852	17764935	8067078	504.290m	483.189
33)	L7 AR-1260-3	7.611	5.992	11370151	7402678	470.084m	467.442m
34)	L7 AR-1260-4	7.837	6.444	12566180	4828940	513.569	462.645m
35)	L7 AR-1260-5	8.143	6.685	24249580	11330981	493.535m	468.616

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

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Acq On : 13 Dec 2018 17:23
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

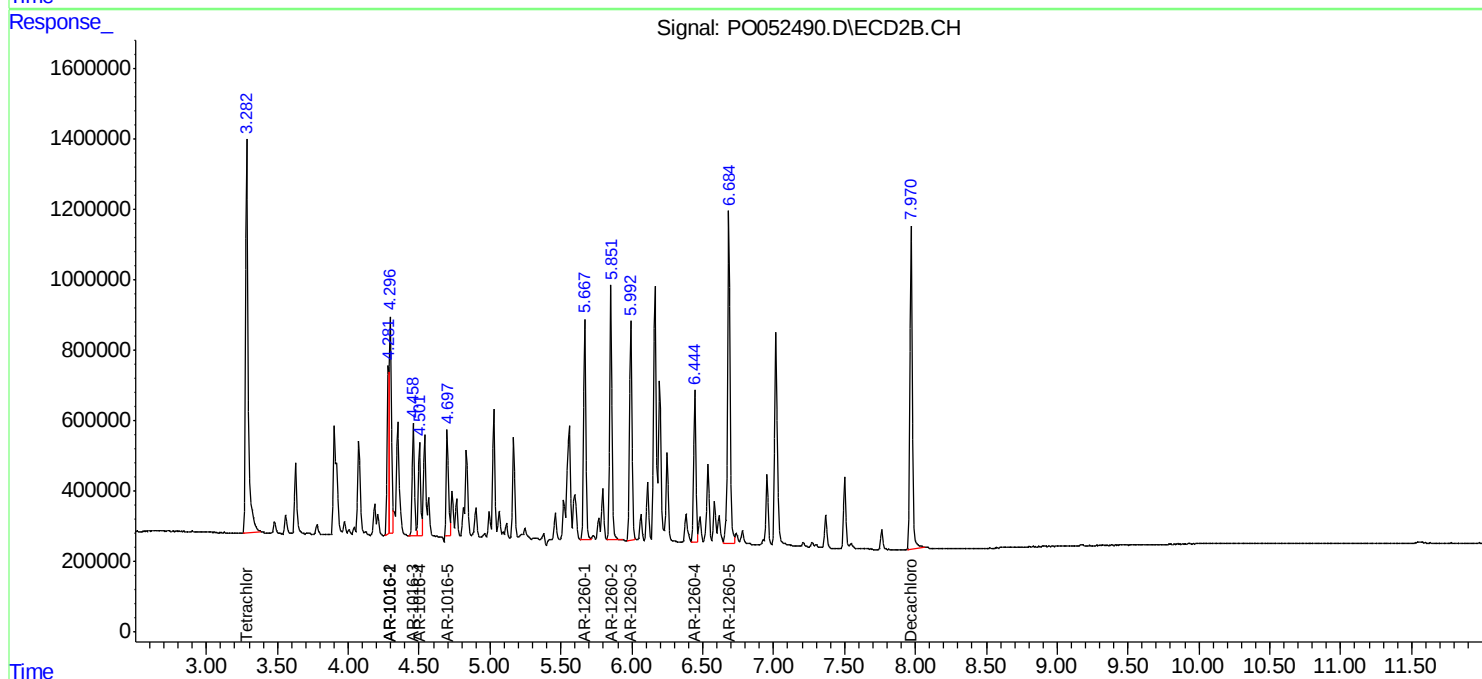
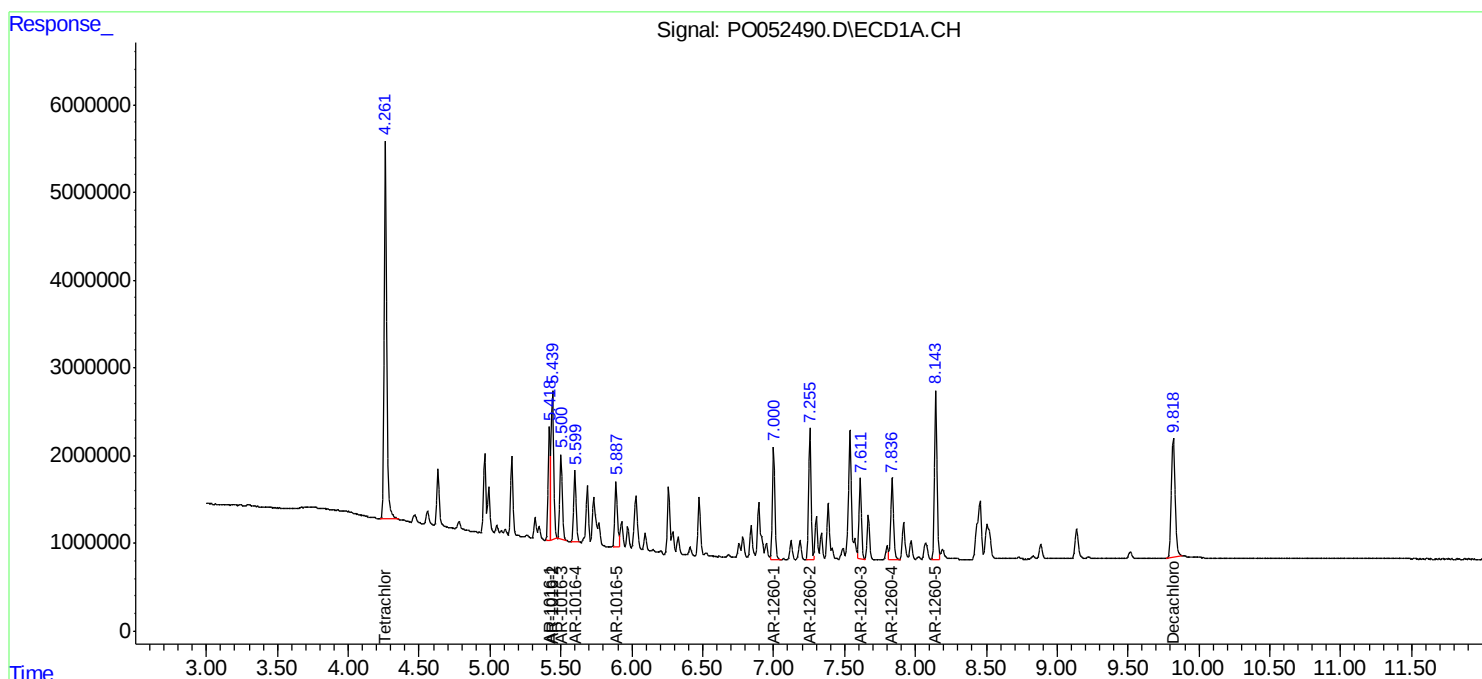
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

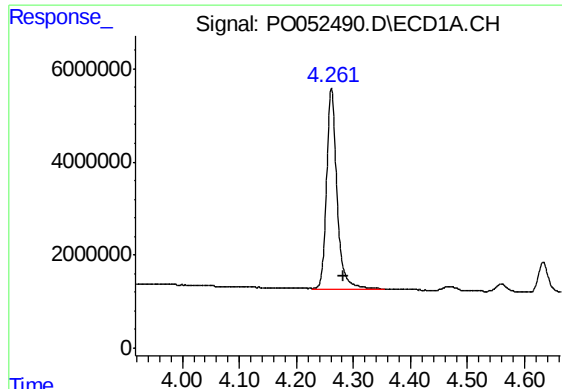
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Integration File signal 1: autoint1.e
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Quant Time: Dec 14 01:32:25 2018
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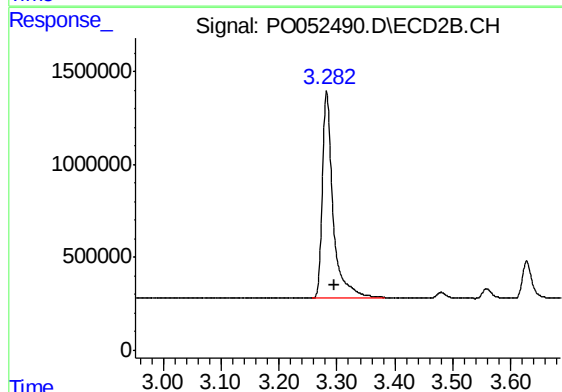
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.022 min
Response: 54592470
Conc: 63.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

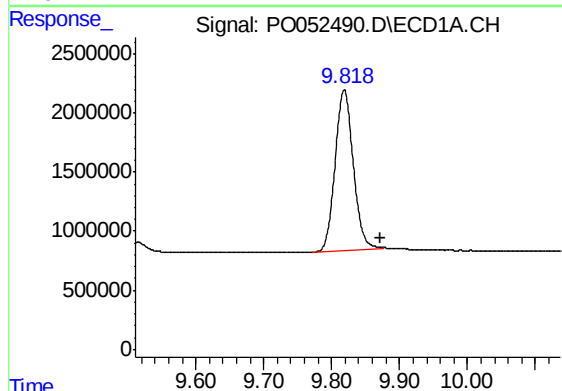
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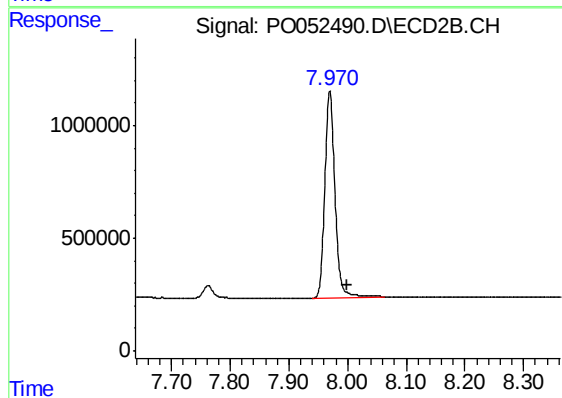
#1 Tetrachloro-m-xylene

R.T.: 3.282 min
Delta R.T.: -0.014 min
Response: 14200759
Conc: 63.67 ng/ml



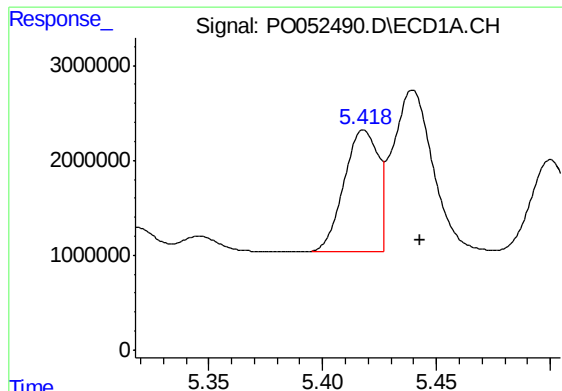
#2 Decachlorobiphenyl

R.T.: 9.818 min
Delta R.T.: -0.053 min
Response: 25134043
Conc: 50.22 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.970 min
Delta R.T.: -0.030 min
Response: 11059943
Conc: 53.05 ng/ml



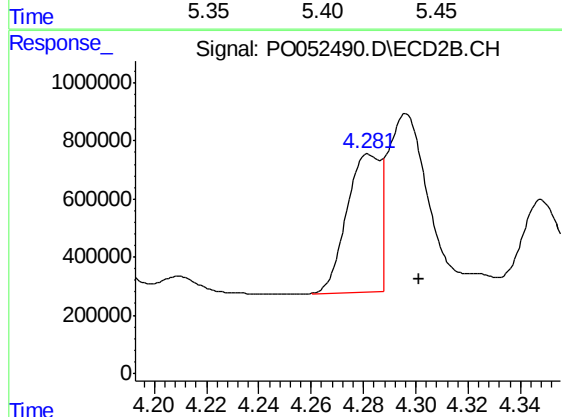
#3 AR-1016-1

R.T.: 5.418 min
Delta R.T.: -0.025 min
Response: 13387423
Conc: 585.34 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

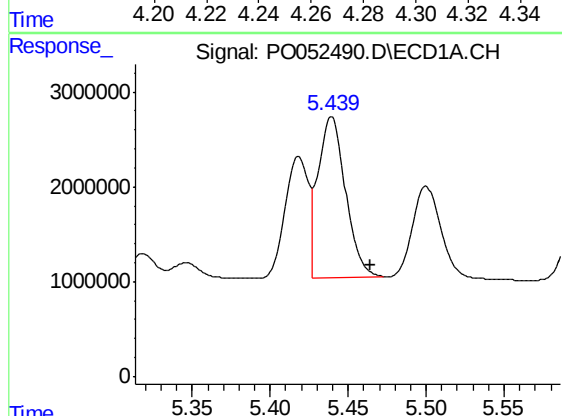
Manual Integrations
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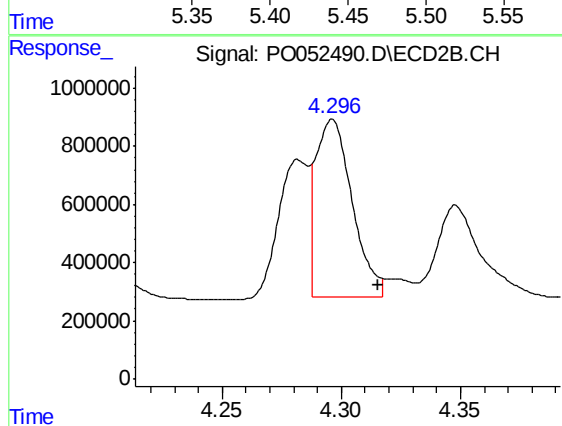
#3 AR-1016-1

R.T.: 4.281 min
Delta R.T.: -0.020 min
Response: 4210850
Conc: 587.08 ng/ml m



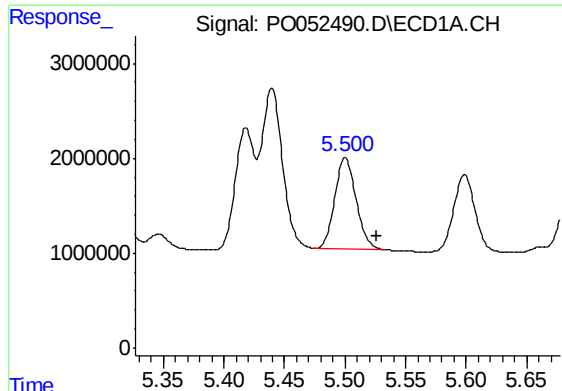
#4 AR-1016-2

R.T.: 5.439 min
Delta R.T.: -0.025 min
Response: 20655257
Conc: 593.45 ng/ml m



#4 AR-1016-2

R.T.: 4.296 min
Delta R.T.: -0.019 min
Response: 6422470
Conc: 490.17 ng/ml m



#5 AR-1016-3

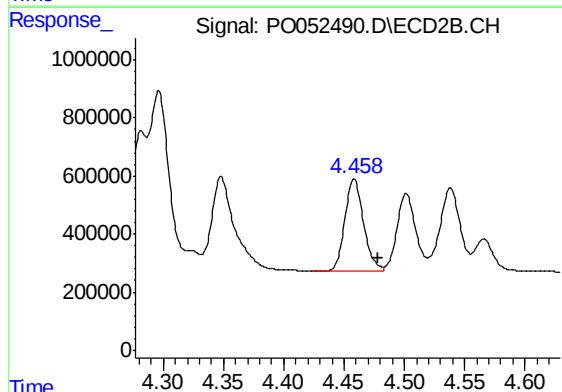
R.T.: 5.500 min
Delta R.T.: -0.026 min
Response: 11734810
Conc: 564.82 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Manual Integrations
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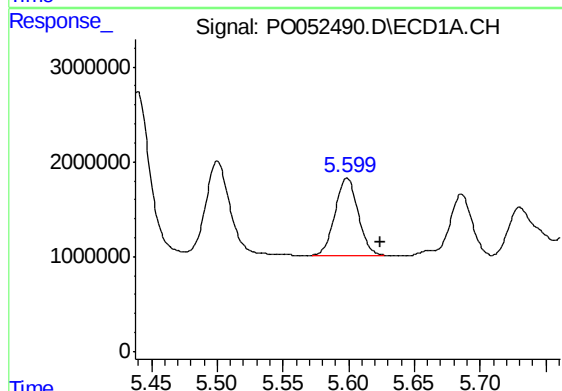
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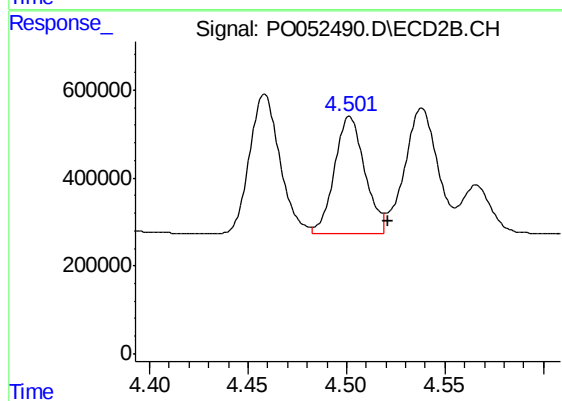
#5 AR-1016-3

R.T.: 4.458 min
Delta R.T.: -0.020 min
Response: 3416340
Conc: 597.72 ng/ml



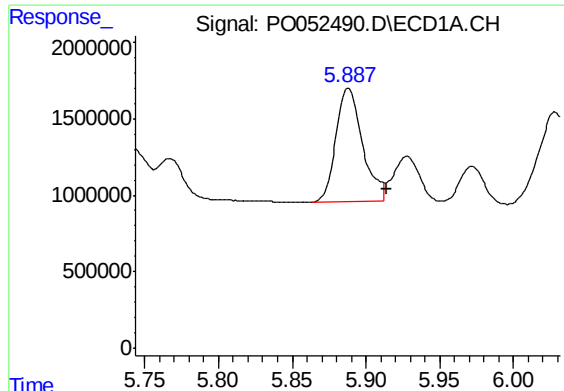
#6 AR-1016-4

R.T.: 5.598 min
Delta R.T.: -0.026 min
Response: 9906720
Conc: 594.32 ng/ml m



#6 AR-1016-4

R.T.: 4.501 min
Delta R.T.: -0.020 min
Response: 2863627
Conc: 556.88 ng/ml m



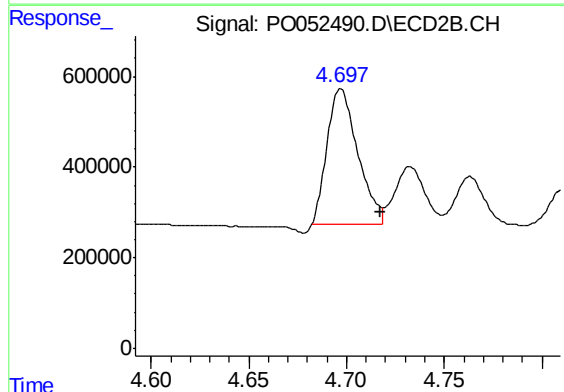
#7 AR-1016-5

R.T.: 5.887 min
Delta R.T.: -0.027 min
Response: 9255725
Conc: 578.53 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

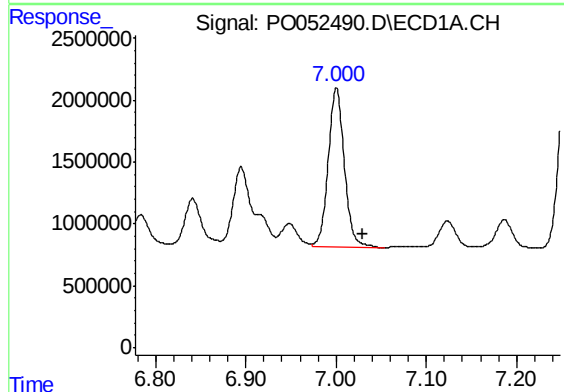
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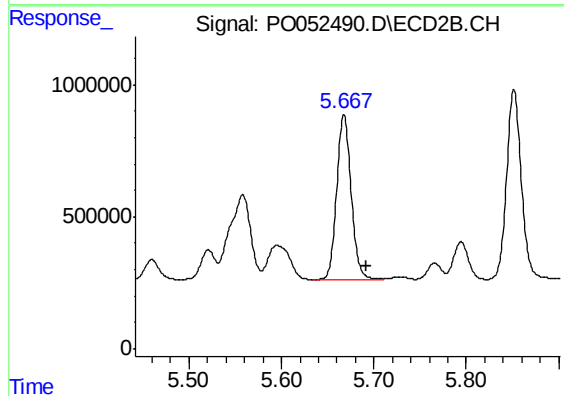
#7 AR-1016-5

R.T.: 4.697 min
Delta R.T.: -0.021 min
Response: 3307855
Conc: 478.54 ng/ml m



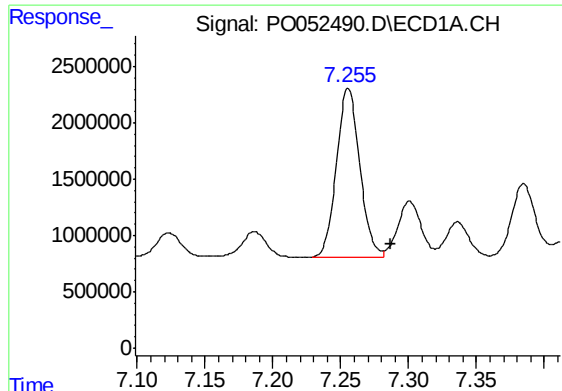
#31 AR-1260-1

R.T.: 7.000 min
Delta R.T.: -0.030 min
Response: 16053455
Conc: 543.89 ng/ml



#31 AR-1260-1

R.T.: 5.668 min
Delta R.T.: -0.024 min
Response: 6814613
Conc: 487.39 ng/ml



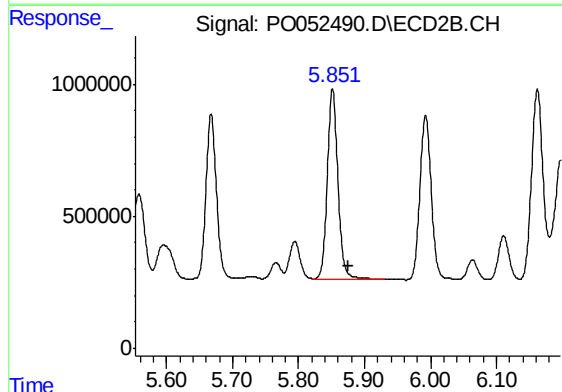
#32 AR-1260-2

R.T.: 7.255 min
Delta R.T.: -0.031 min
Response: 17764935
Conc: 504.29 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

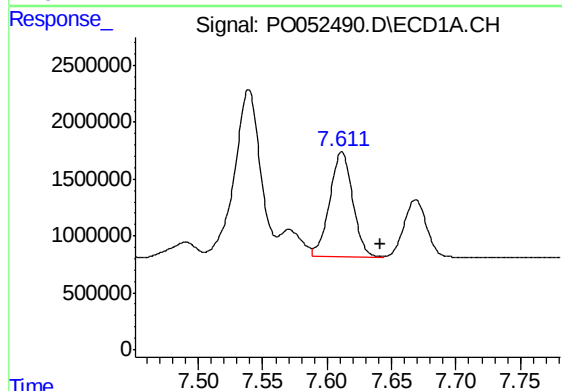
Manual Integrations
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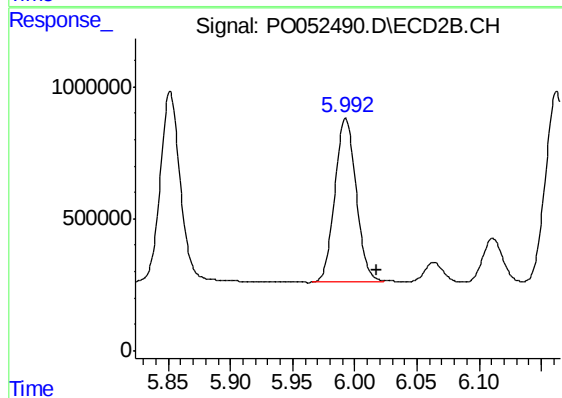
#32 AR-1260-2

R.T.: 5.852 min
Delta R.T.: -0.025 min
Response: 8067078
Conc: 483.19 ng/ml



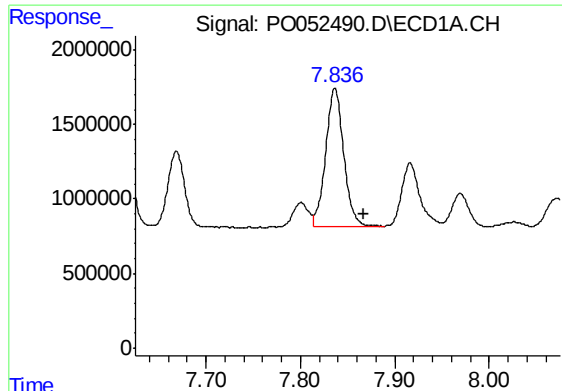
#33 AR-1260-3

R.T.: 7.611 min
Delta R.T.: -0.030 min
Response: 11370151
Conc: 470.08 ng/ml m



#33 AR-1260-3

R.T.: 5.992 min
Delta R.T.: -0.026 min
Response: 7402678
Conc: 467.44 ng/ml m



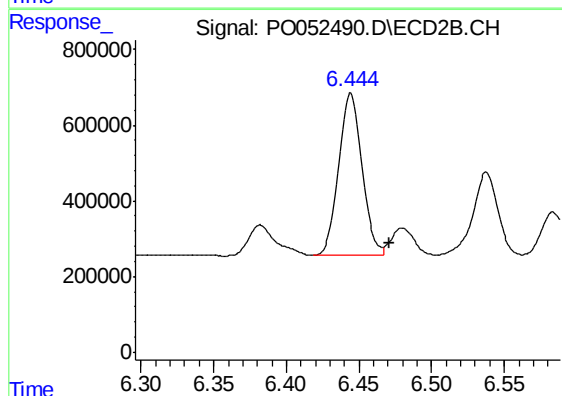
#34 AR-1260-4

R.T.: 7.837 min
Delta R.T.: -0.030 min
Response: 12566180
Conc: 513.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

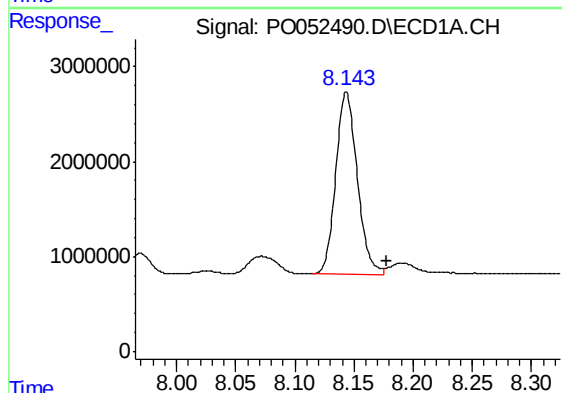
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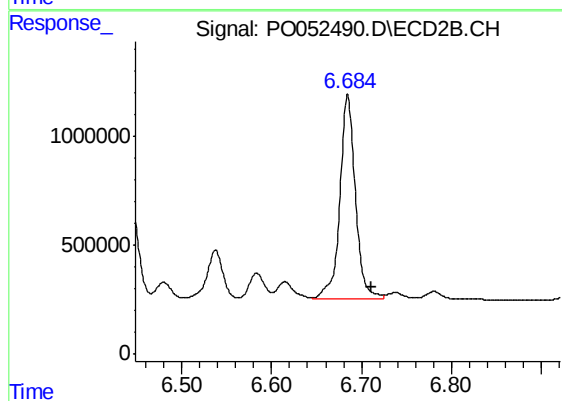
#34 AR-1260-4

R.T.: 6.444 min
Delta R.T.: -0.027 min
Response: 4828940
Conc: 462.65 ng/ml m



#35 AR-1260-5

R.T.: 8.143 min
Delta R.T.: -0.035 min
Response: 24249580
Conc: 493.53 ng/ml m



#35 AR-1260-5

R.T.: 6.685 min
Delta R.T.: -0.027 min
Response: 11330981
Conc: 468.62 ng/ml