

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121918\
 Data File : P0052783.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Dec 2018 7:24
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 5 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 20 07:55:59 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	3.270	49630127	12932719	63.287	61.031
2)	SA Decachlor...	9.791	7.952	25156212	9297478	49.927m	42.142
Target Compounds							
3)	L1 AR-1016-1	5.403	4.268	12196565	3113203	595.954m	486.963m
4)	L1 AR-1016-2	5.425	4.282	18001411	5775906	576.363m	470.966m
5)	L1 AR-1016-3	5.486	4.445	11108486	3019850	586.778	546.550
6)	L1 AR-1016-4	5.585	4.488	8508979	2546219	566.326m	526.653
7)	L1 AR-1016-5	5.873	4.683	8553733	3172755	572.340	492.908
31)	L7 AR-1260-1	6.984	5.653	15486691	6240498	530.120	455.050
32)	L7 AR-1260-2	7.240	5.837	17537849	7020430	501.397	422.474m
33)	L7 AR-1260-3	7.594	5.977	11698693	6574735	502.649	430.023m
34)	L7 AR-1260-4	7.819	6.429	12422624	4138084	498.963	411.251
35)	L7 AR-1260-5	8.128	6.669	23566093	9499696	480.663	400.777m

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

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Acq On : 20 Dec 2018 7:24
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

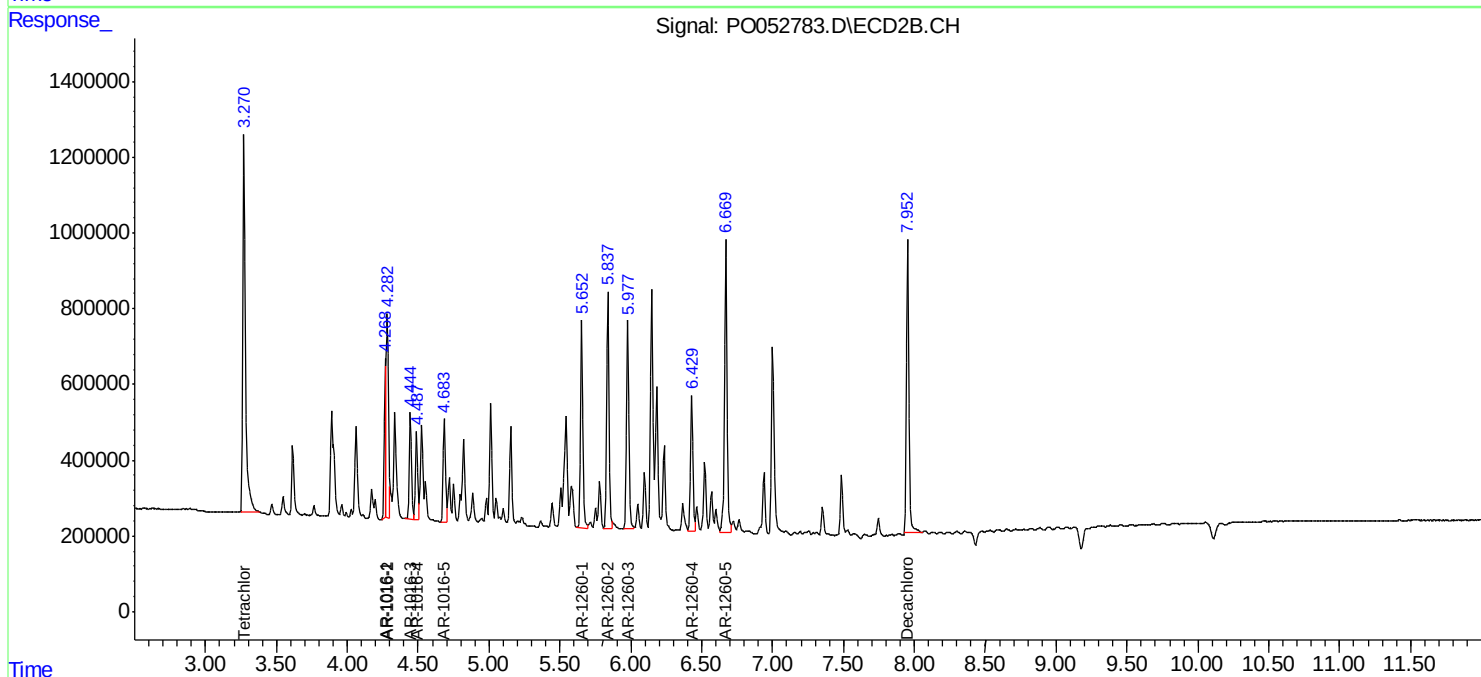
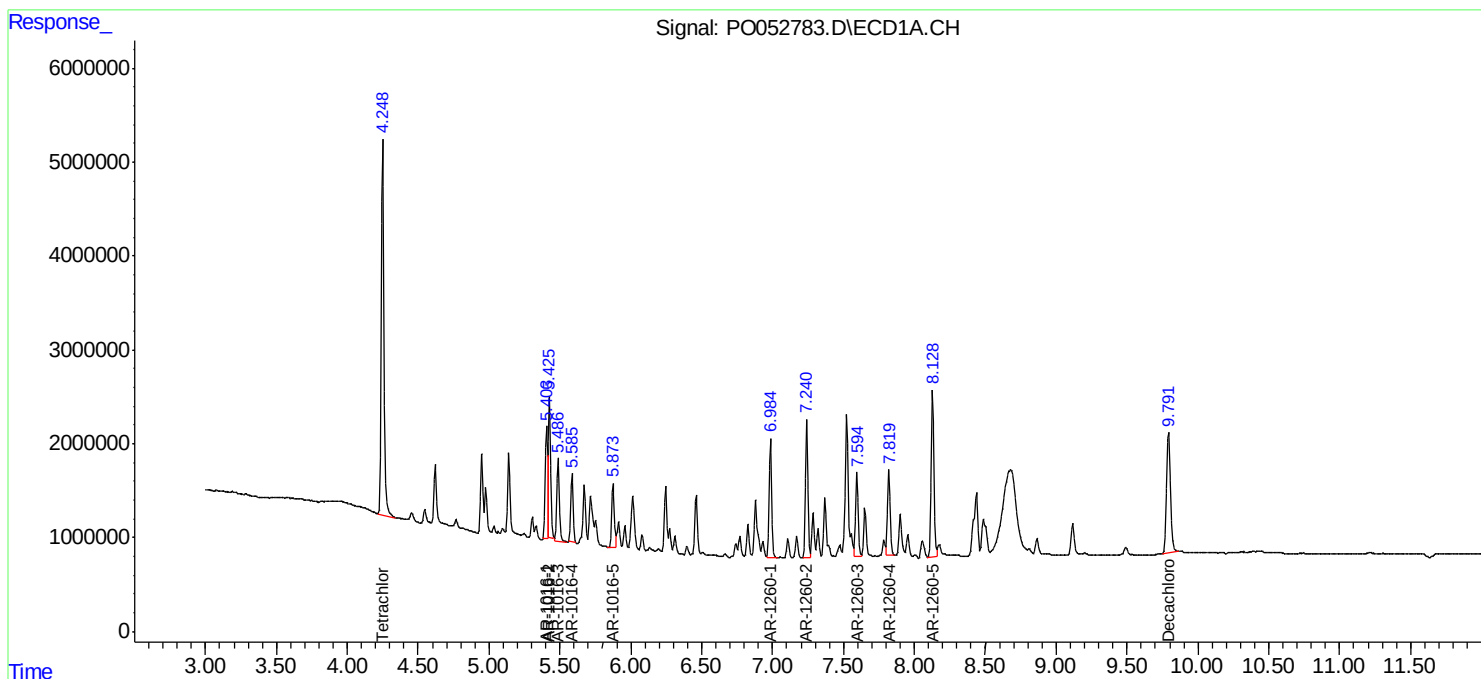
Instrument :
ECD_O
ClientSampled :
AR1660CCC500

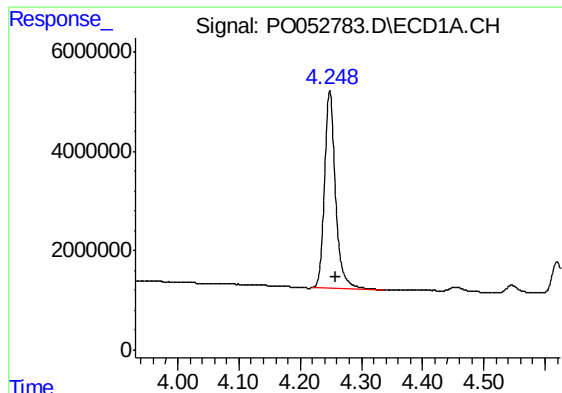
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 07:55:59 2018
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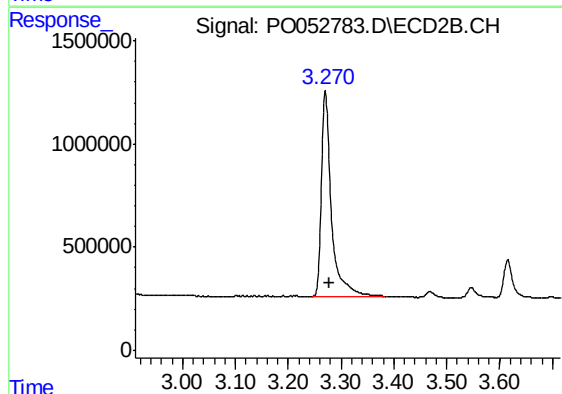
#1 Tetrachloro-m-xylene

R.T.: 4.248 min
Delta R.T.: -0.011 min
Response: 49630127
Conc: 63.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

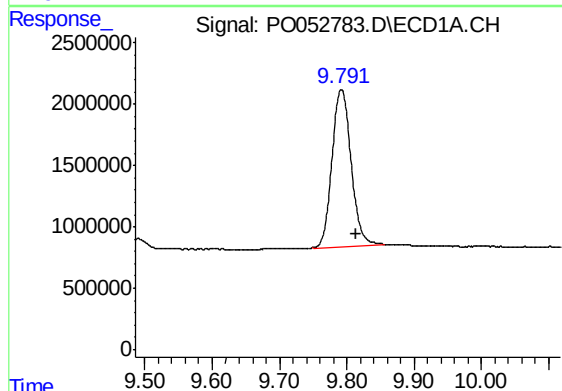
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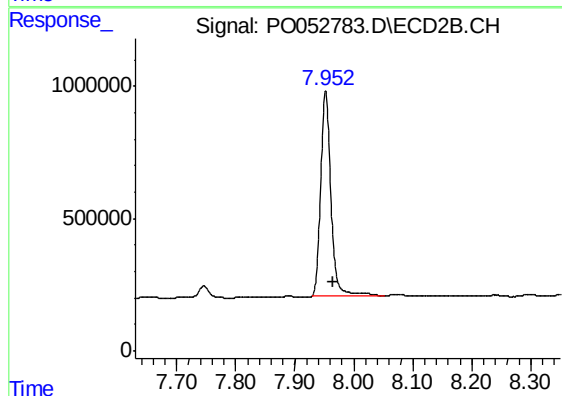
#1 Tetrachloro-m-xylene

R.T.: 3.270 min
Delta R.T.: -0.008 min
Response: 12932719
Conc: 61.03 ng/ml



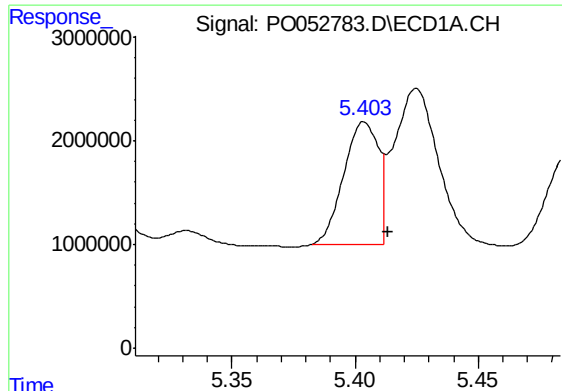
#2 Decachlorobiphenyl

R.T.: 9.791 min
Delta R.T.: -0.023 min
Response: 25156212
Conc: 49.93 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.952 min
Delta R.T.: -0.012 min
Response: 9297478
Conc: 42.14 ng/ml



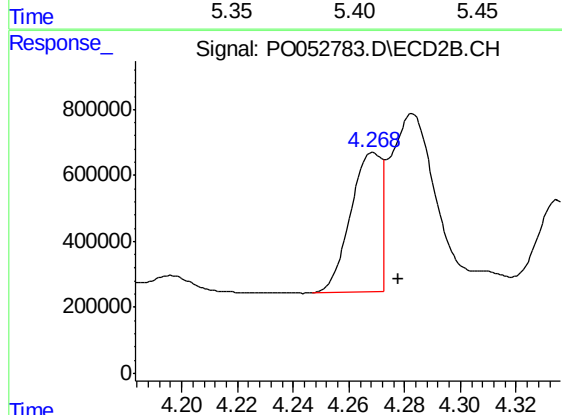
#3 AR-1016-1

R.T.: 5.403 min
Delta R.T.: -0.010 min
Response: 12196565
Conc: 595.95 ng/ml m

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

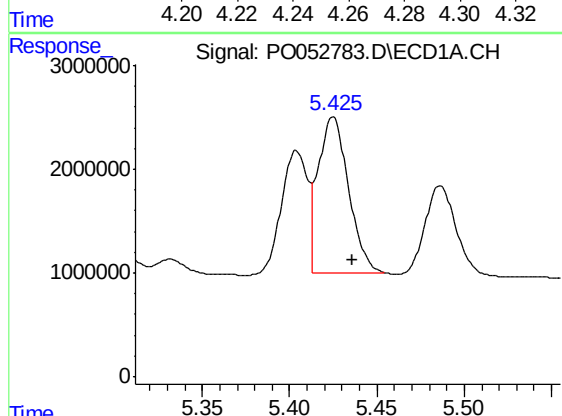
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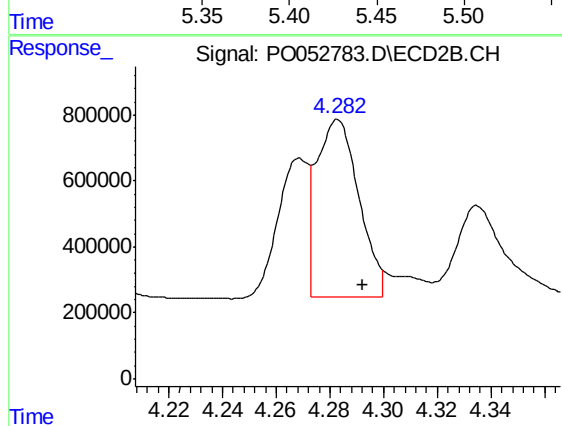
#3 AR-1016-1

R.T.: 4.268 min
Delta R.T.: -0.010 min
Response: 3113203
Conc: 486.96 ng/ml m



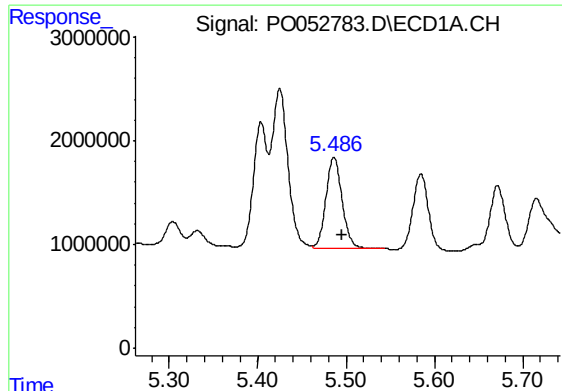
#4 AR-1016-2

R.T.: 5.425 min
Delta R.T.: -0.011 min
Response: 18001411
Conc: 576.36 ng/ml m



#4 AR-1016-2

R.T.: 4.282 min
Delta R.T.: -0.010 min
Response: 5775906
Conc: 470.97 ng/ml m



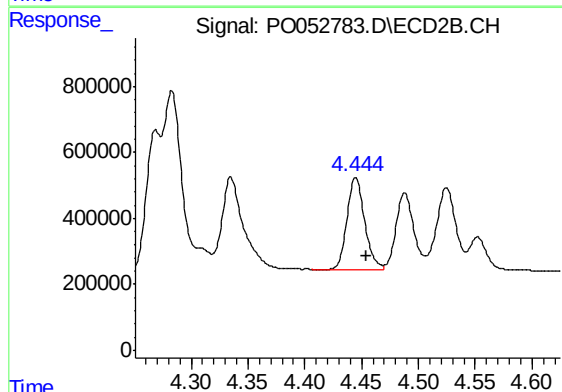
#5 AR-1016-3

R.T.: 5.486 min
Delta R.T.: -0.010 min
Response: 11108486
Conc: 586.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

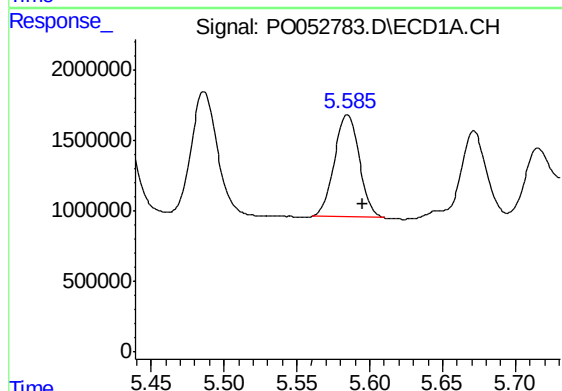
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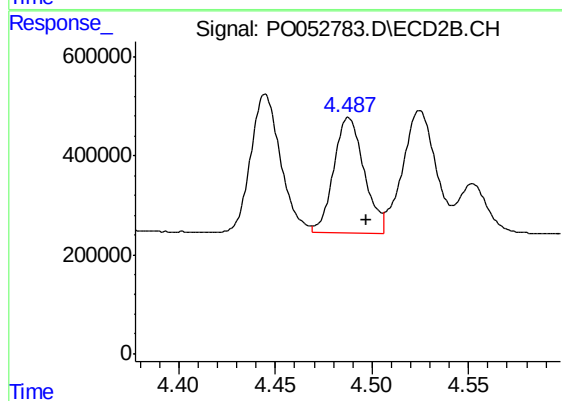
#5 AR-1016-3

R.T.: 4.445 min
Delta R.T.: -0.010 min
Response: 3019850
Conc: 546.55 ng/ml



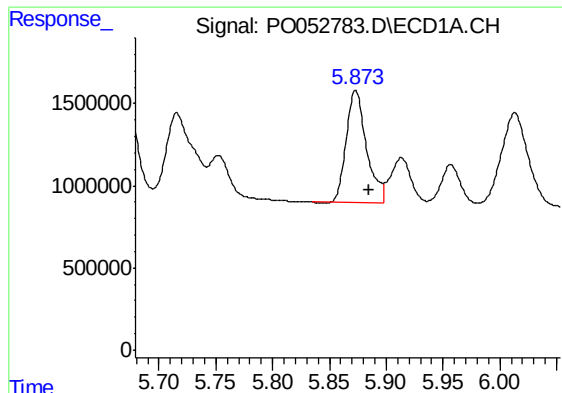
#6 AR-1016-4

R.T.: 5.585 min
Delta R.T.: -0.011 min
Response: 8508979
Conc: 566.33 ng/ml m



#6 AR-1016-4

R.T.: 4.488 min
Delta R.T.: -0.009 min
Response: 2546219
Conc: 526.65 ng/ml



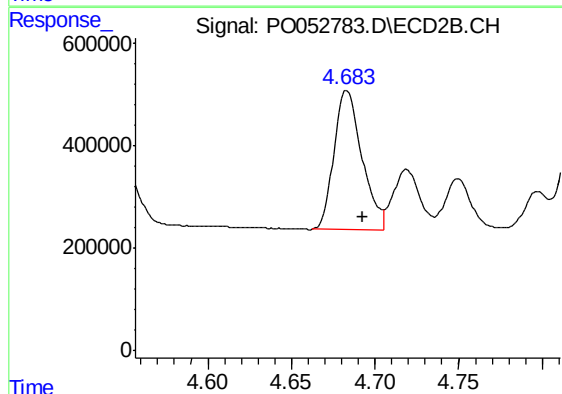
#7 AR-1016-5

R.T.: 5.873 min
Delta R.T.: -0.011 min
Response: 8553733
Conc: 572.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

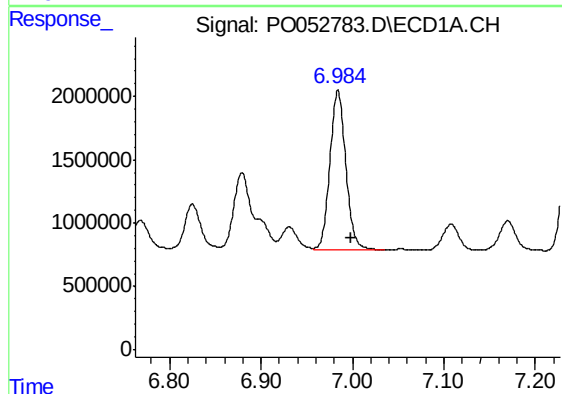
Manual Integrations
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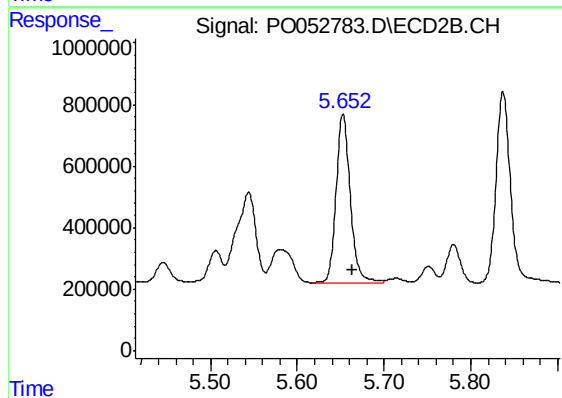
#7 AR-1016-5

R.T.: 4.683 min
Delta R.T.: -0.010 min
Response: 3172755
Conc: 492.91 ng/ml



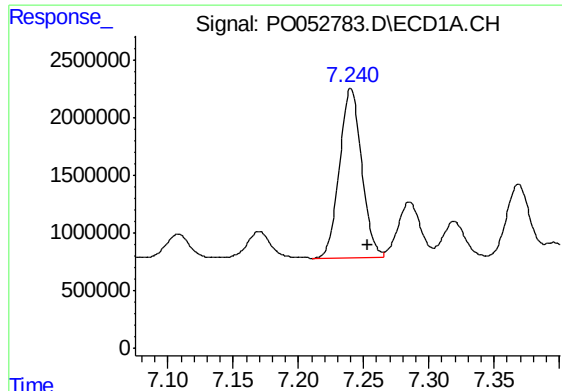
#31 AR-1260-1

R.T.: 6.984 min
Delta R.T.: -0.014 min
Response: 15486691
Conc: 530.12 ng/ml



#31 AR-1260-1

R.T.: 5.653 min
Delta R.T.: -0.011 min
Response: 6240498
Conc: 455.05 ng/ml



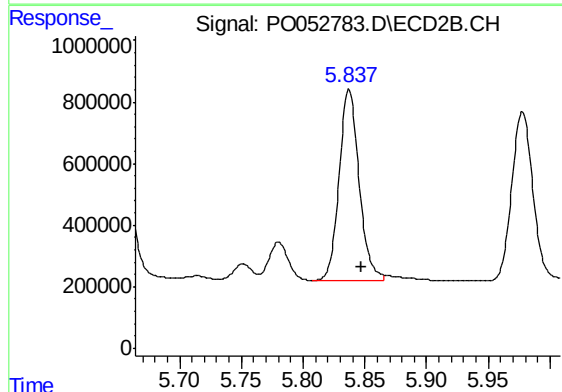
#32 AR-1260-2

R.T.: 7.240 min
Delta R.T.: -0.013 min
Response: 17537849
Conc: 501.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

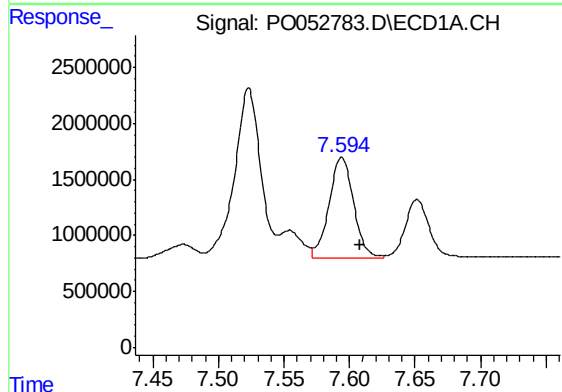
Manual Integrations
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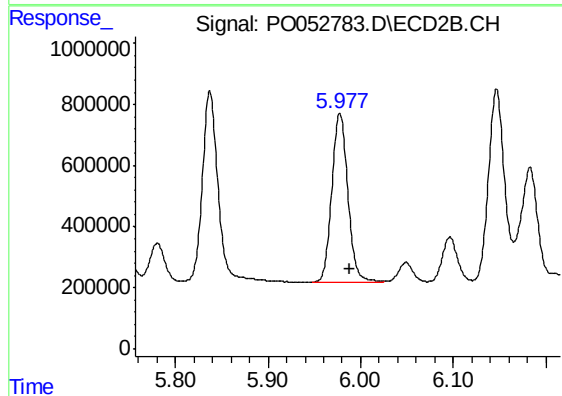
#32 AR-1260-2

R.T.: 5.837 min
Delta R.T.: -0.010 min
Response: 7020430
Conc: 422.47 ng/ml m



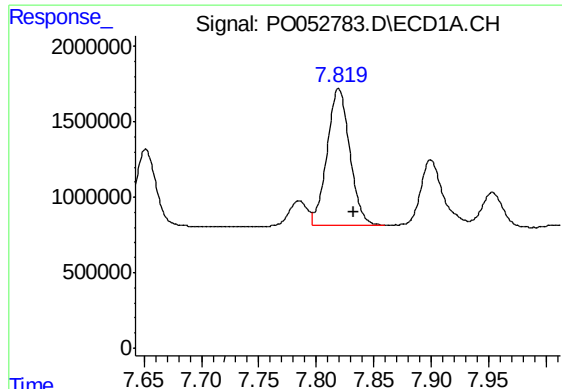
#33 AR-1260-3

R.T.: 7.594 min
Delta R.T.: -0.014 min
Response: 11698693
Conc: 502.65 ng/ml



#33 AR-1260-3

R.T.: 5.977 min
Delta R.T.: -0.011 min
Response: 6574735
Conc: 430.02 ng/ml m



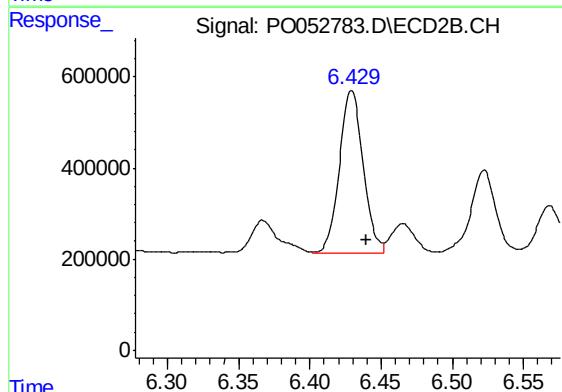
#34 AR-1260-4

R.T.: 7.819 min
Delta R.T.: -0.014 min
Response: 12422624
Conc: 498.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

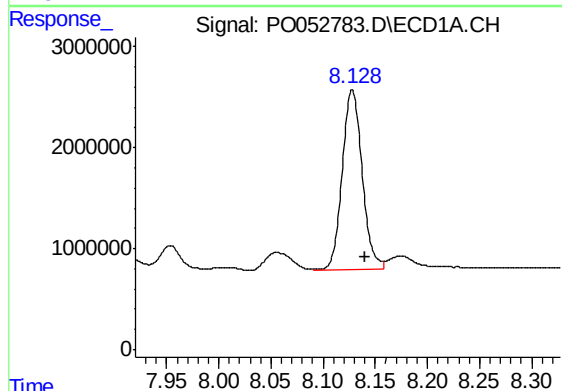
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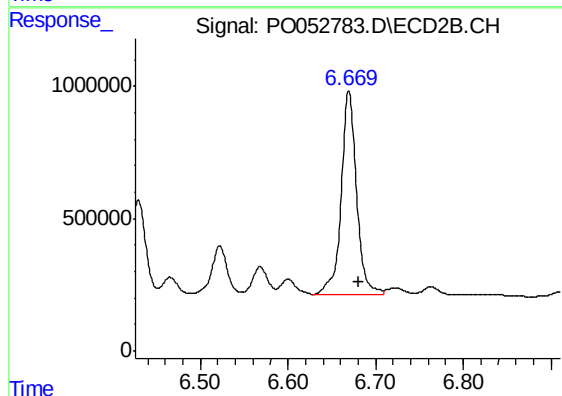
#34 AR-1260-4

R.T.: 6.429 min
Delta R.T.: -0.010 min
Response: 4138084
Conc: 411.25 ng/ml



#35 AR-1260-5

R.T.: 8.128 min
Delta R.T.: -0.013 min
Response: 23566093
Conc: 480.66 ng/ml



#35 AR-1260-5

R.T.: 6.669 min
Delta R.T.: -0.011 min
Response: 9499696
Conc: 400.78 ng/ml m