

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122018\
 Data File : P0052822.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Dec 2018 21:39
 Operator : SM/SJ
 Sample : PB115837BSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB115837BSD

Manual Integrations
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 12/21/2018 2:50:04 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 21 02:33:14 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...	4.245	3.271	19120347	4176977	24.382	19.712
2)	SA Decachlor...	9.790	7.950	10198264	4359510	20.240m	19.760
Target Compounds							
3)	L1 AR-1016-1	5.400	4.267	5240410	1290775	256.059m	201.901m
4)	L1 AR-1016-2	5.421	4.282	7810083	2417612	250.061m	197.132m
5)	L1 AR-1016-3	5.482	4.444	4646664	1146850	245.448m	207.563
6)	L1 AR-1016-4	5.581	4.487	3761568	993507	250.356m	205.494
7)	L1 AR-1016-5	5.870	4.682	3656103	1246478	244.634	193.648
31)	L7 AR-1260-1	6.982	5.651	6716264	2672922	229.902	194.906
32)	L7 AR-1260-2	7.237	5.835	7716626	3301016	220.614	198.648
33)	L7 AR-1260-3	7.591	5.975	5332453	2917473	229.115	190.818m
34)	L7 AR-1260-4	7.818	6.426	5565577	2117078	223.545	210.400
35)	L7 AR-1260-5	8.125	6.667	10667736	4445743	217.583	187.559

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

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Acq On : 20 Dec 2018 21:39
Operator : SM/SJ
Sample : PB115837BSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

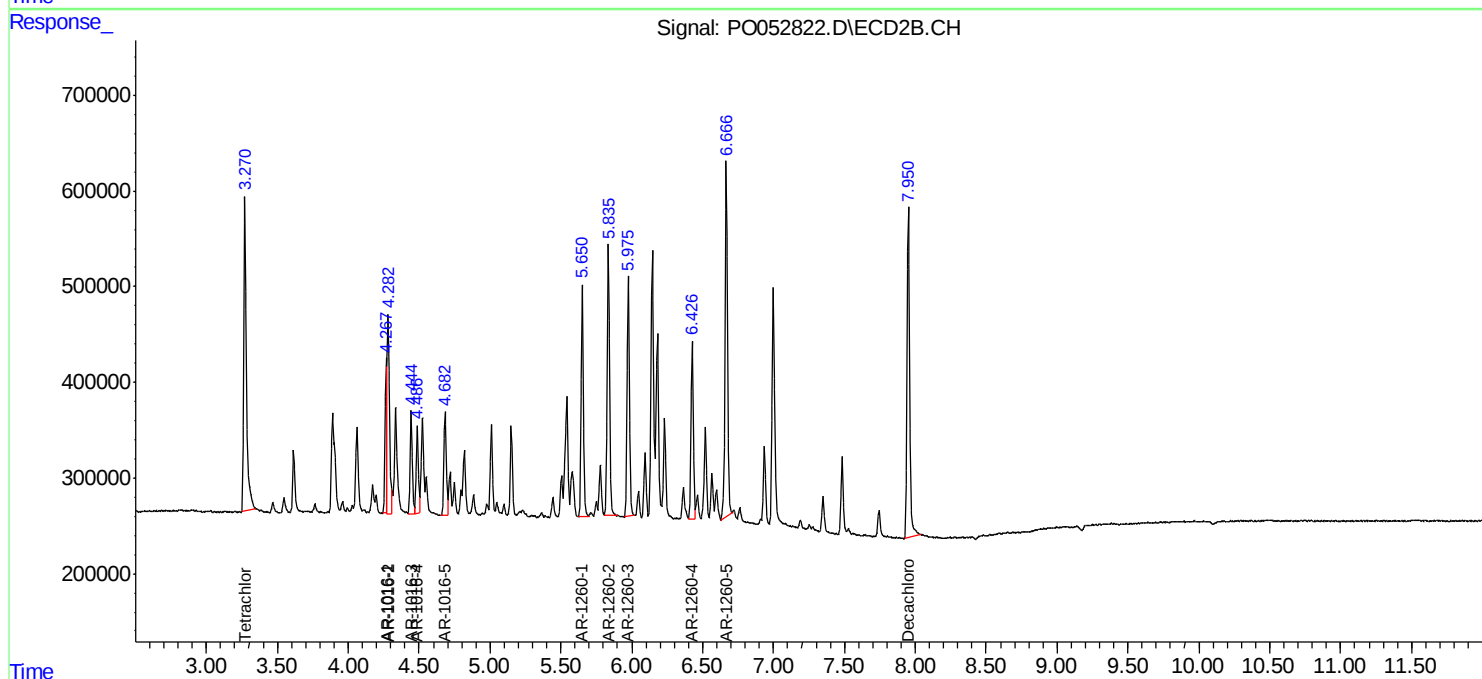
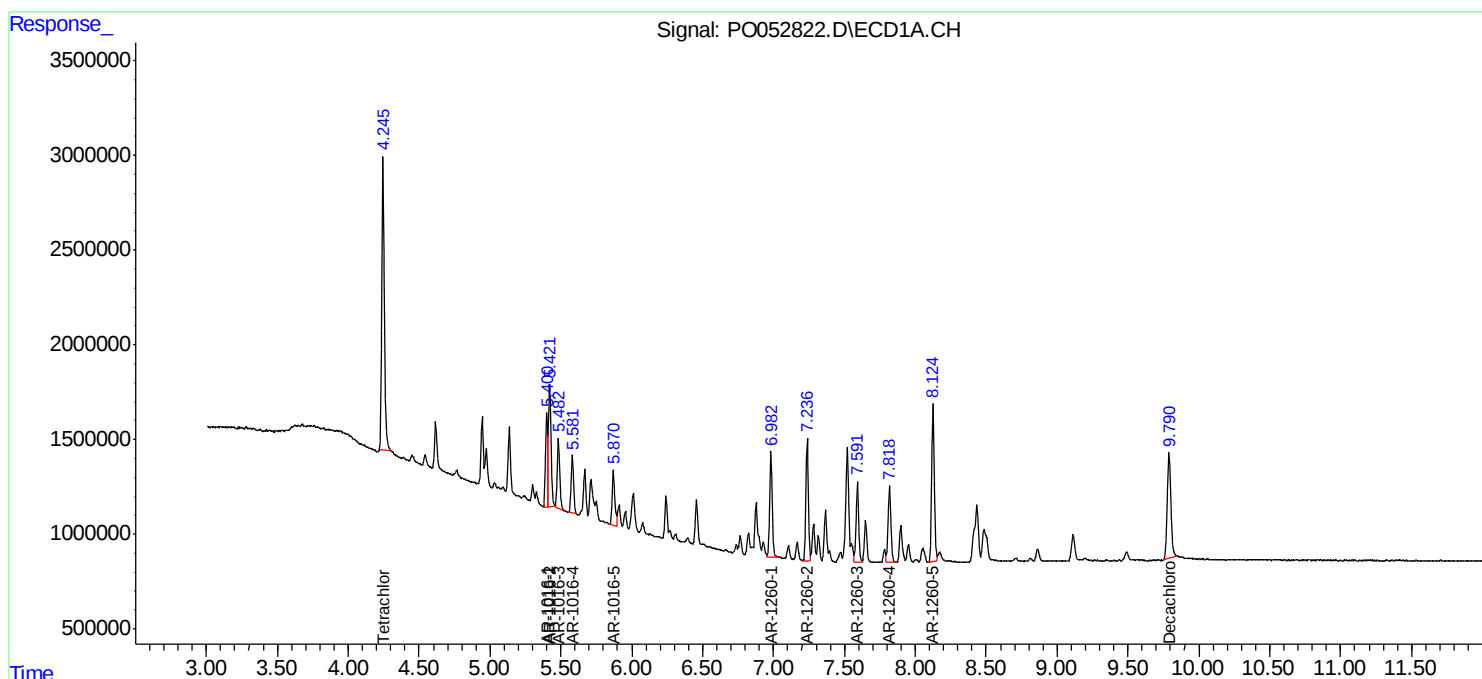
Instrument :
ECD_O
ClientSampled :
PB115837BSD

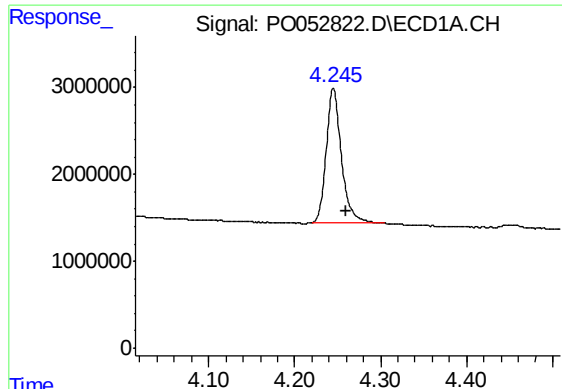
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 02:33:14 2018
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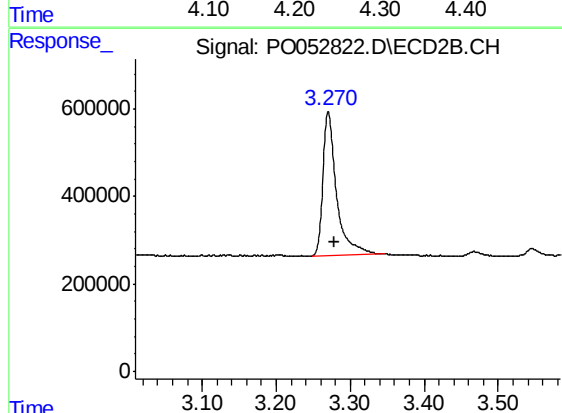
#1 Tetrachloro-m-xylene

R.T.: 4.245 min
Delta R.T.: -0.014 min
Response: 19120347
Conc: 24.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB115837BSD

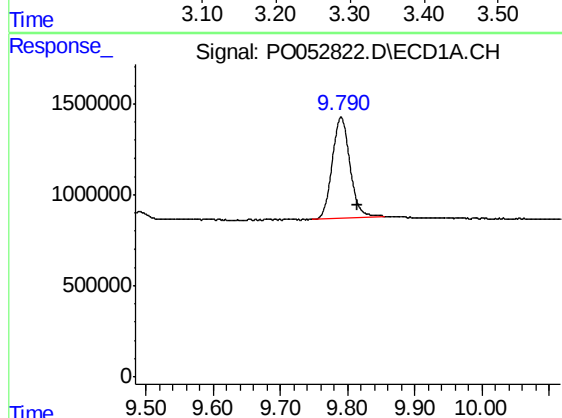
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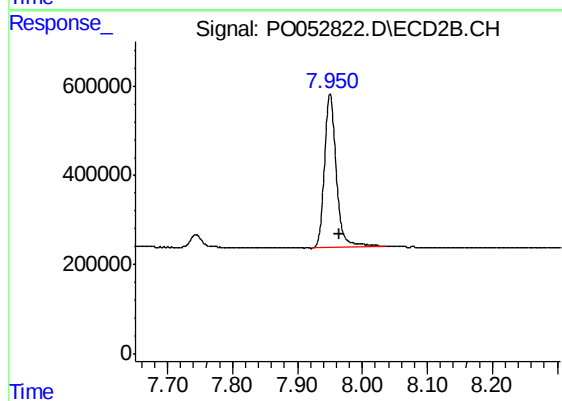
#1 Tetrachloro-m-xylene

R.T.: 3.271 min
Delta R.T.: -0.008 min
Response: 4176977
Conc: 19.71 ng/ml



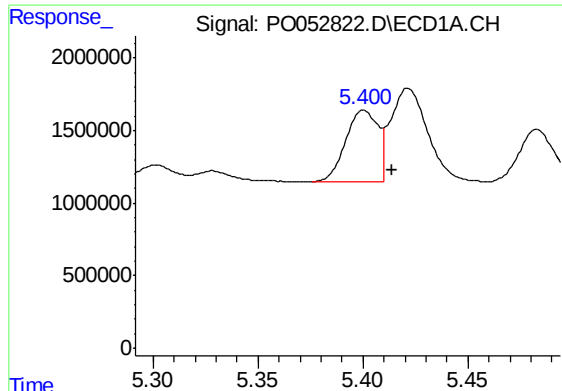
#2 Decachlorobiphenyl

R.T.: 9.790 min
Delta R.T.: -0.024 min
Response: 10198264
Conc: 20.24 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.950 min
Delta R.T.: -0.014 min
Response: 4359510
Conc: 19.76 ng/ml



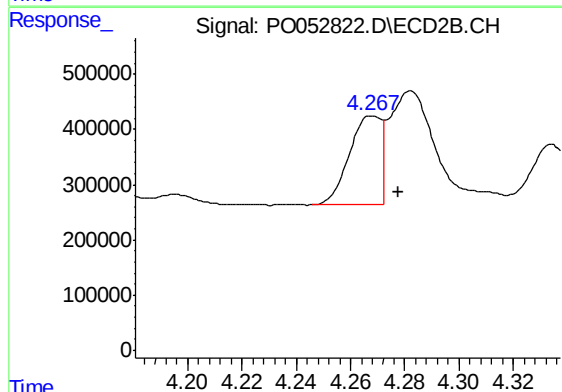
#3 AR-1016-1

R.T.: 5.400 min
Delta R.T.: -0.014 min
Response: 5240410
Conc: 256.06 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB115837BSD

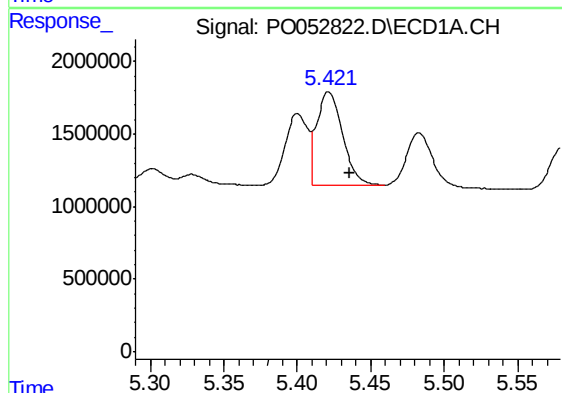
Manual Integrations
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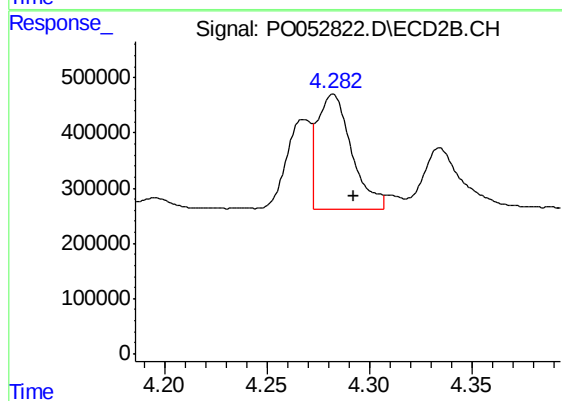
#3 AR-1016-1

R.T.: 4.267 min
Delta R.T.: -0.011 min
Response: 1290775
Conc: 201.90 ng/ml m



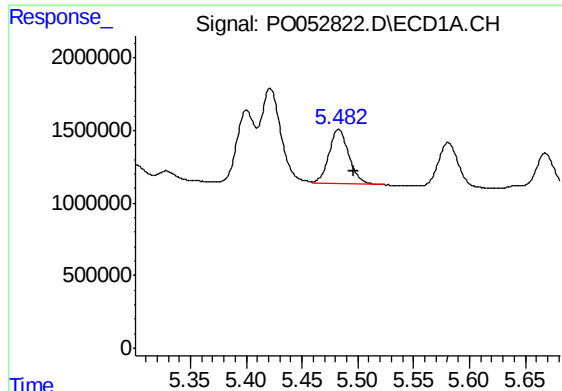
#4 AR-1016-2

R.T.: 5.421 min
Delta R.T.: -0.015 min
Response: 7810083
Conc: 250.06 ng/ml m



#4 AR-1016-2

R.T.: 4.282 min
Delta R.T.: -0.010 min
Response: 2417612
Conc: 197.13 ng/ml m



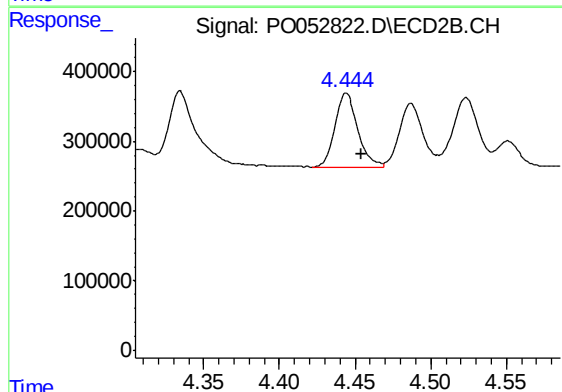
#5 AR-1016-3

R.T.: 5.482 min
Delta R.T.: -0.014 min
Response: 4646664
Conc: 245.45 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB115837BSD

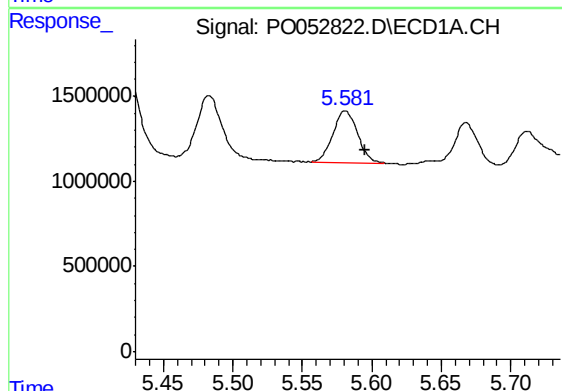
Manual Integrations
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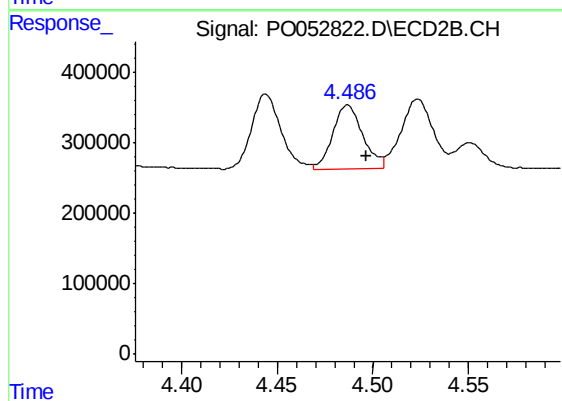
#5 AR-1016-3

R.T.: 4.444 min
Delta R.T.: -0.011 min
Response: 1146850
Conc: 207.56 ng/ml



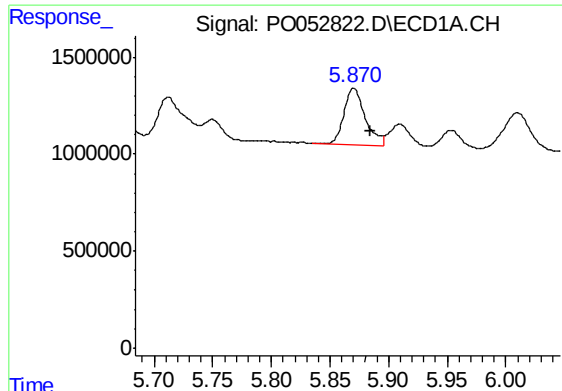
#6 AR-1016-4

R.T.: 5.581 min
Delta R.T.: -0.015 min
Response: 3761568
Conc: 250.36 ng/ml m



#6 AR-1016-4

R.T.: 4.487 min
Delta R.T.: -0.010 min
Response: 993507
Conc: 205.49 ng/ml



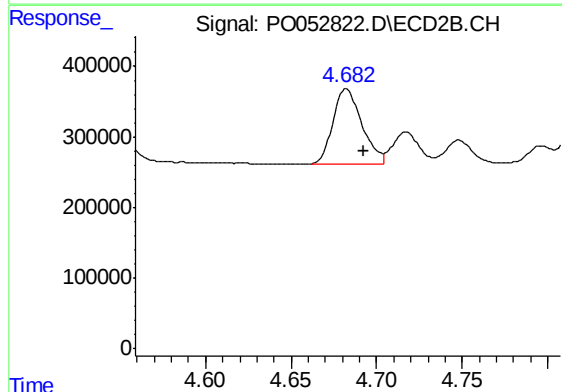
#7 AR-1016-5

R.T.: 5.870 min
Delta R.T.: -0.014 min
Response: 3656103
Conc: 244.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB115837BSD

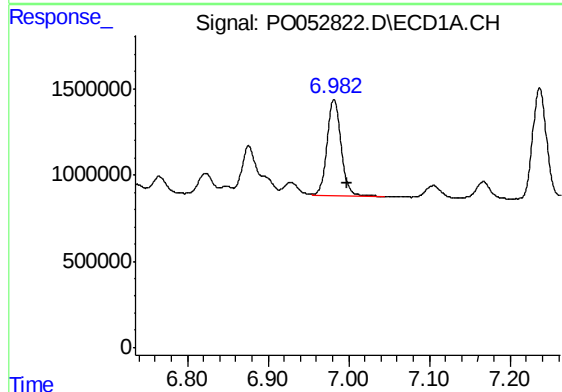
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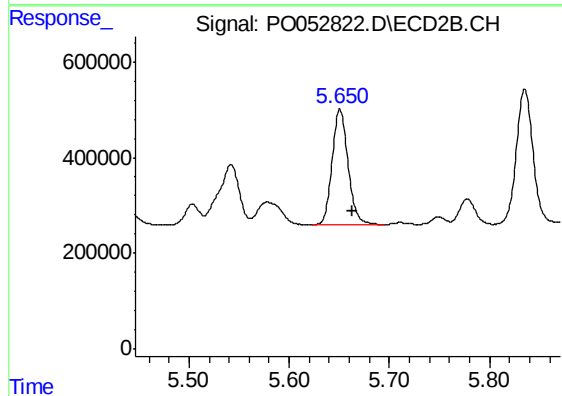
#7 AR-1016-5

R.T.: 4.682 min
Delta R.T.: -0.011 min
Response: 1246478
Conc: 193.65 ng/ml



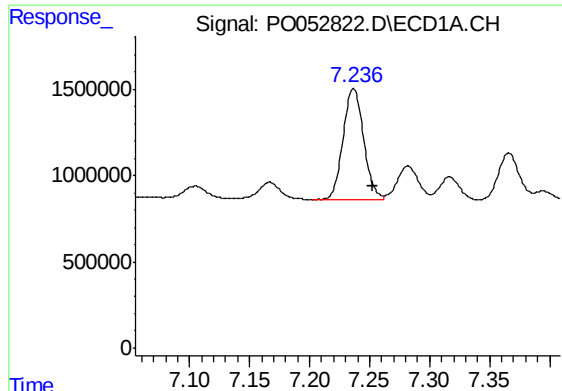
#31 AR-1260-1

R.T.: 6.982 min
Delta R.T.: -0.016 min
Response: 6716264
Conc: 229.90 ng/ml



#31 AR-1260-1

R.T.: 5.651 min
Delta R.T.: -0.013 min
Response: 2672922
Conc: 194.91 ng/ml



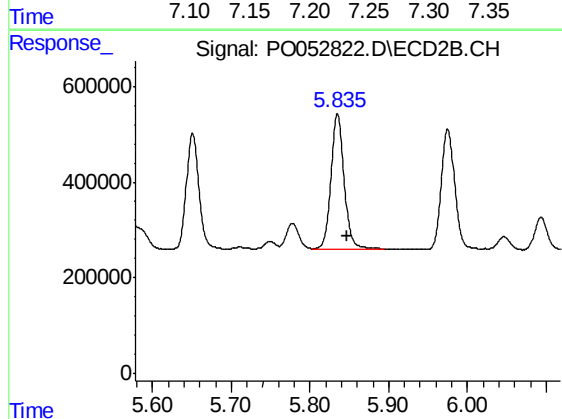
#32 AR-1260-2

R.T.: 7.237 min
Delta R.T.: -0.016 min
Response: 7716626
Conc: 220.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB115837BSD

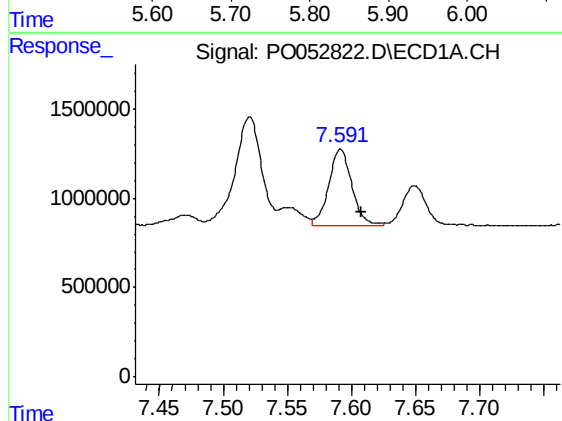
Manual Integrations
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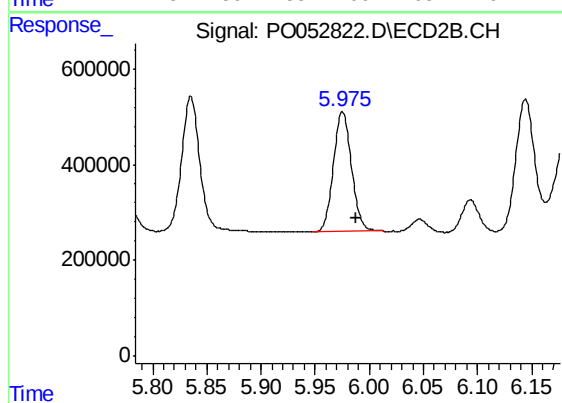
#32 AR-1260-2

R.T.: 5.835 min
Delta R.T.: -0.012 min
Response: 3301016
Conc: 198.65 ng/ml



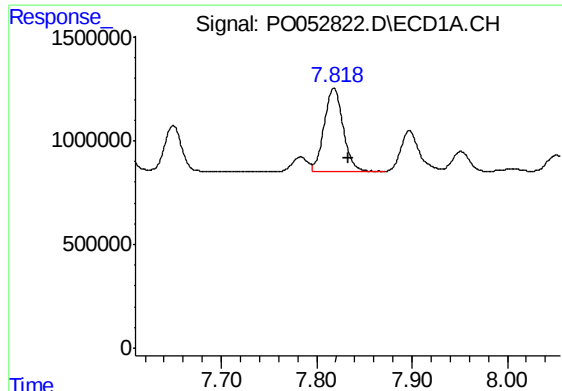
#33 AR-1260-3

R.T.: 7.591 min
Delta R.T.: -0.016 min
Response: 5332453
Conc: 229.12 ng/ml



#33 AR-1260-3

R.T.: 5.975 min
Delta R.T.: -0.014 min
Response: 2917473
Conc: 190.82 ng/ml m



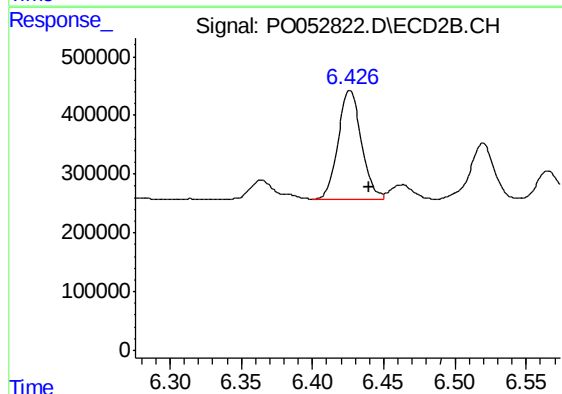
#34 AR-1260-4

R.T.: 7.818 min
Delta R.T.: -0.015 min
Response: 5565577
Conc: 223.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB115837BSD

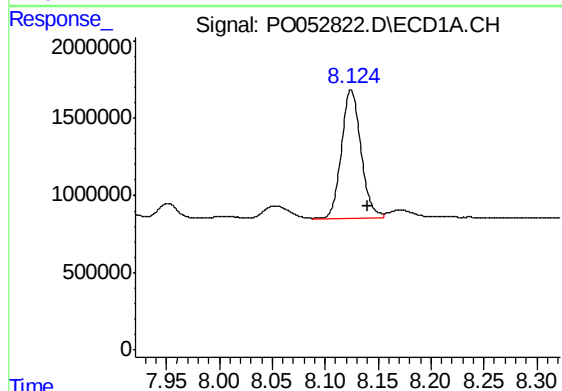
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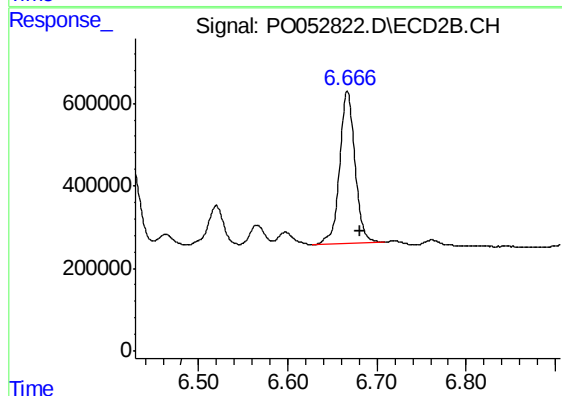
#34 AR-1260-4

R.T.: 6.426 min
Delta R.T.: -0.013 min
Response: 2117078
Conc: 210.40 ng/ml



#35 AR-1260-5

R.T.: 8.125 min
Delta R.T.: -0.016 min
Response: 10667736
Conc: 217.58 ng/ml



#35 AR-1260-5

R.T.: 6.667 min
Delta R.T.: -0.014 min
Response: 4445743
Conc: 187.56 ng/ml