

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0120518\
 Data File : P0052282.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Dec 2018 23:41
 Operator : SM/SJ
 Sample : PB115379BS
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB115379BS

Manual Integrations
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mohammad
 12/6/2018 11:09:00 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 03:29:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120318.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...	4.278	3.294	21080319	5737817	24.486	25.727
2)	SA Decachlor...	9.852	7.989	9822456	4631641	19.627	22.217
Target Compounds							
3)	L1 AR-1016-1	5.435	4.295	5515576	1692889	241.156	236.024
4)	L1 AR-1016-2	5.457	4.310	8229666	3052535	236.450	232.974
5)	L1 AR-1016-3	5.517	4.472	4585174	1409893	220.693m	246.675
6)	L1 AR-1016-4	5.616	4.516	3963414	1166285	237.772	226.803
7)	L1 AR-1016-5	5.906	4.712	3568046	1479872	223.023	214.088
31)	L7 AR-1260-1	7.020	5.684	5914369	2729916	200.378	195.247
32)	L7 AR-1260-2	7.275	5.868	6602736	3269841	187.431	195.852
33)	L7 AR-1260-3	7.631	6.009	4410723	2904855	182.355	183.427m
34)	L7 AR-1260-4	7.857	6.462	4529708	2029414	185.125	194.432
35)	L7 AR-1260-5	8.165	6.702	9217877	4432463	187.605	183.314

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120518\
Data File : PO052282.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Dec 2018 23:41
Operator : SM/SJ
Sample : PB115379BS
Misc :
ALS Vial : 32 Sample Multiplier: 1

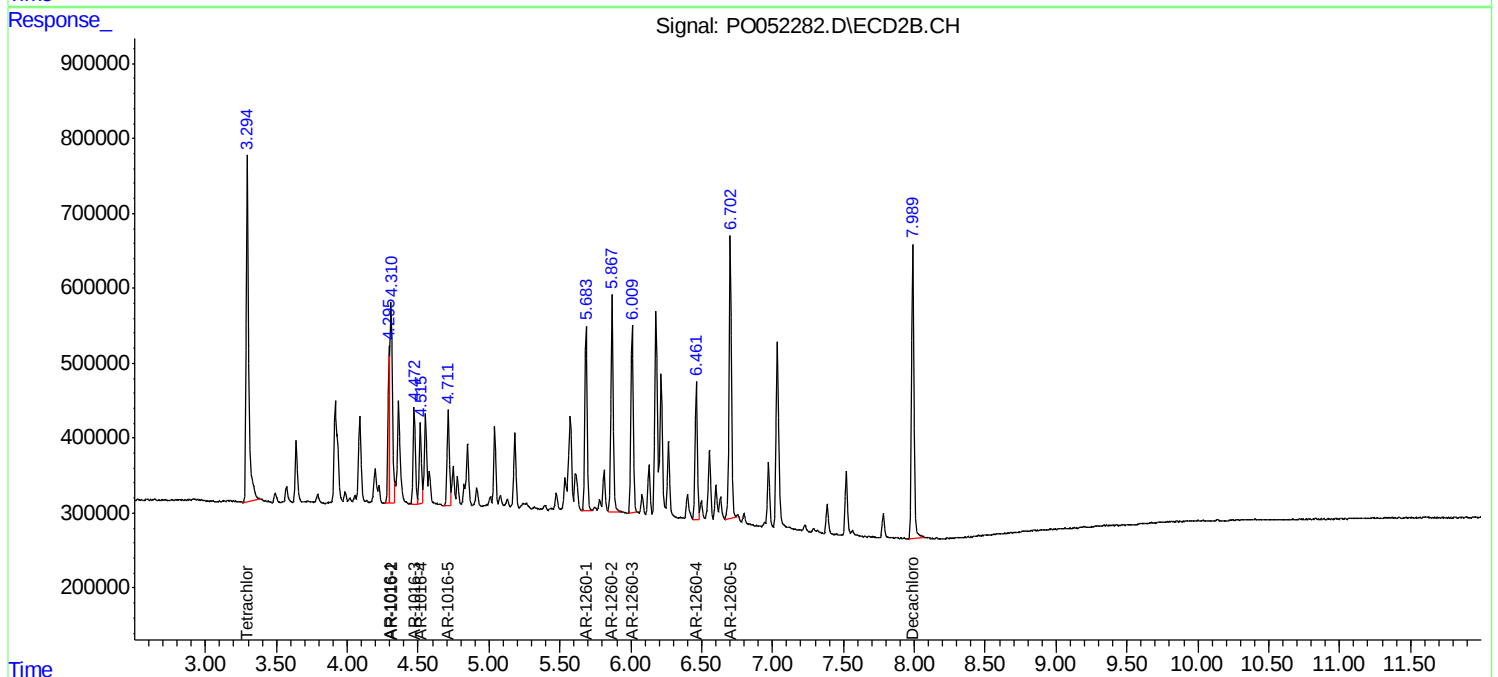
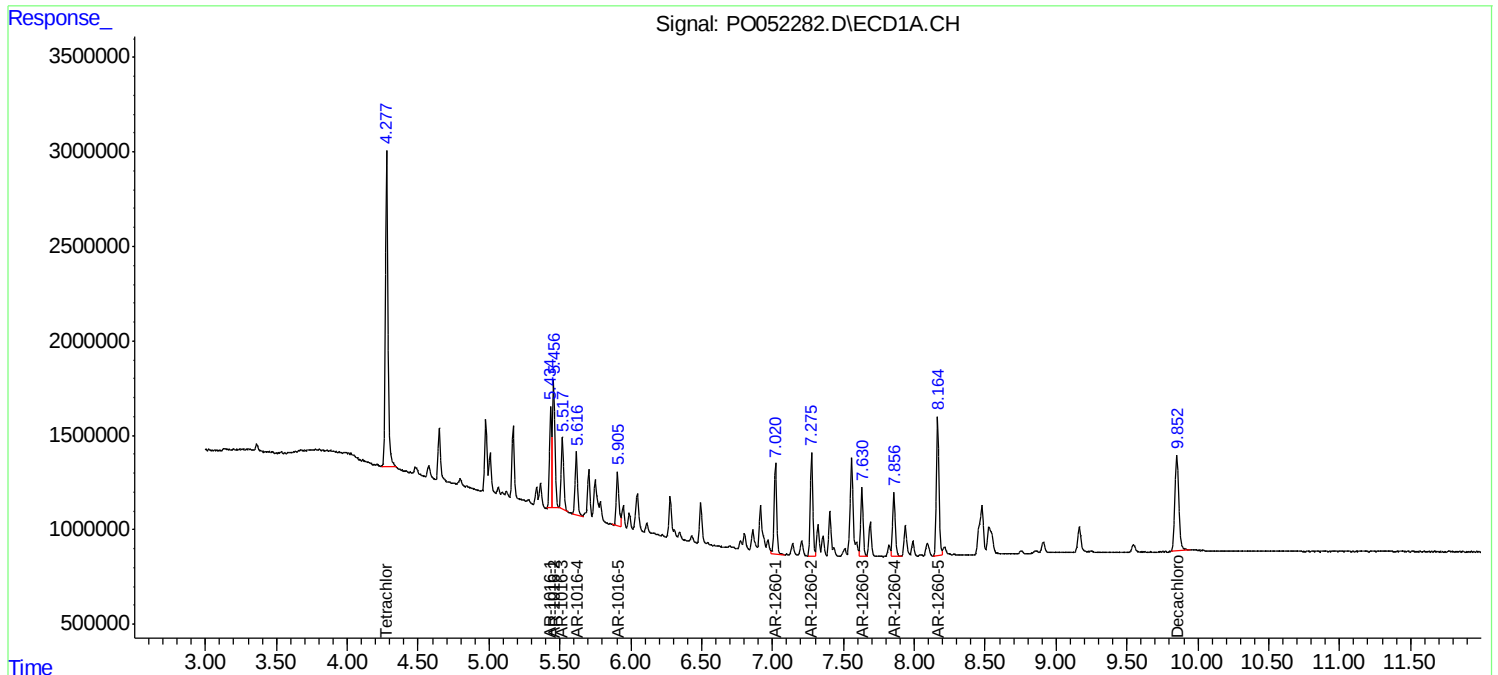
Instrument :
ECD_O
ClientSampled :
PB115379BS

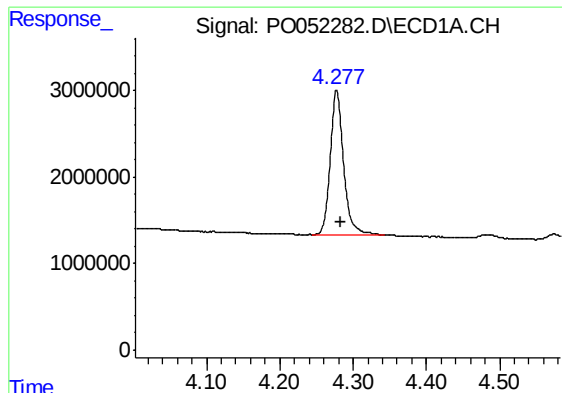
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 03:29:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 2018
Response 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





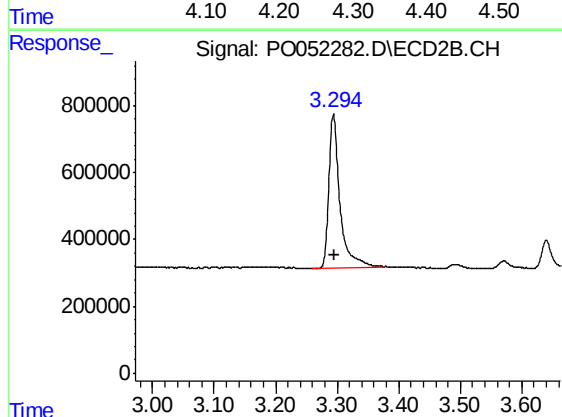
#1 Tetrachloro-m-xylene

R.T.: 4.278 min
Delta R.T.: -0.005 min
Response: 21080319
Conc: 24.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB115379BS

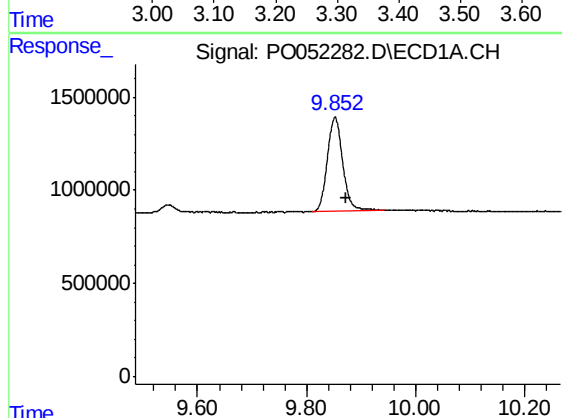
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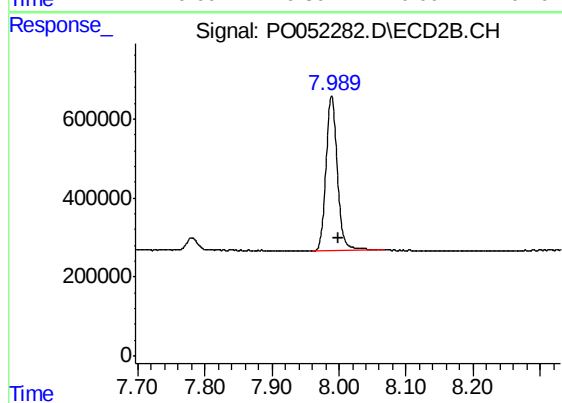
#1 Tetrachloro-m-xylene

R.T.: 3.294 min
Delta R.T.: -0.002 min
Response: 5737817
Conc: 25.73 ng/ml



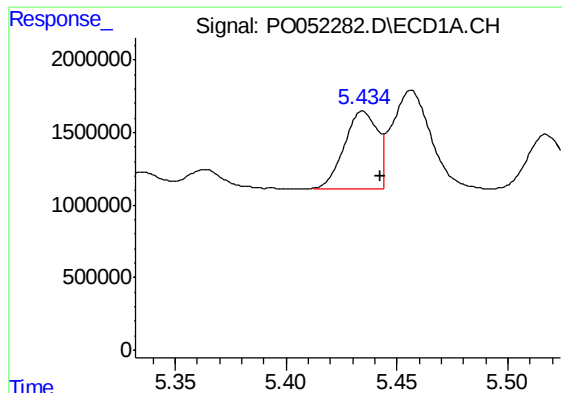
#2 Decachlorobiphenyl

R.T.: 9.852 min
Delta R.T.: -0.019 min
Response: 9822456
Conc: 19.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.989 min
Delta R.T.: -0.011 min
Response: 4631641
Conc: 22.22 ng/ml



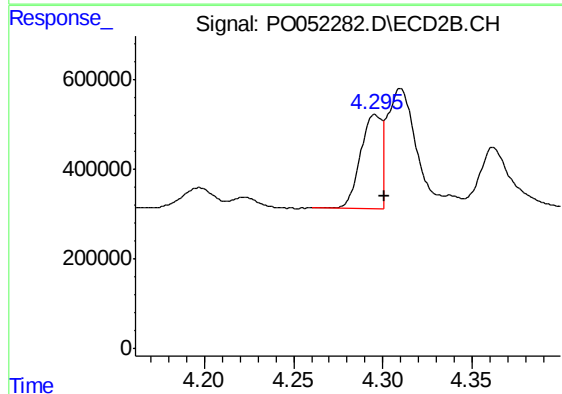
#3 AR-1016-1

R.T.: 5.435 min
Delta R.T.: -0.008 min
Response: 5515576
Conc: 241.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB115379BS

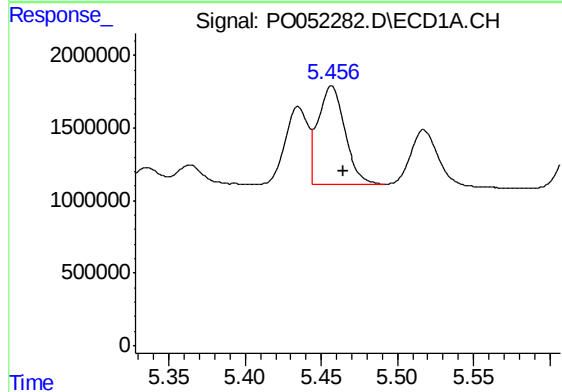
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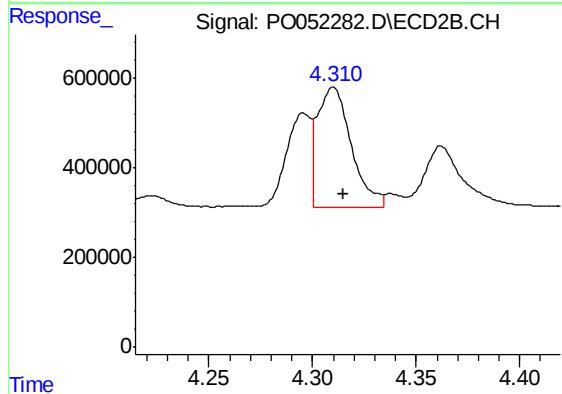
#3 AR-1016-1

R.T.: 4.295 min
Delta R.T.: -0.006 min
Response: 1692889
Conc: 236.02 ng/ml



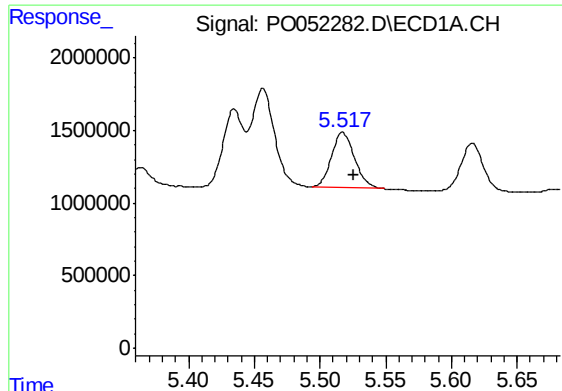
#4 AR-1016-2

R.T.: 5.457 min
Delta R.T.: -0.008 min
Response: 8229666
Conc: 236.45 ng/ml



#4 AR-1016-2

R.T.: 4.310 min
Delta R.T.: -0.005 min
Response: 3052535
Conc: 232.97 ng/ml



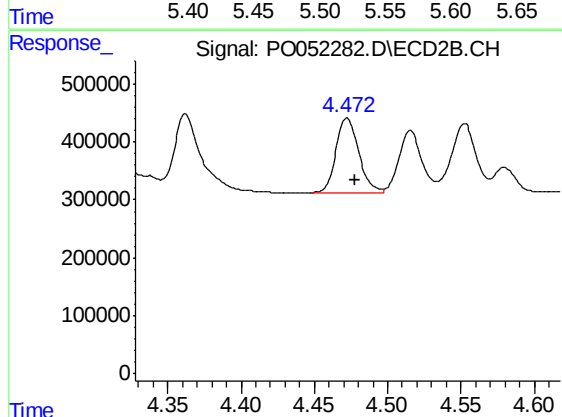
#5 AR-1016-3

R.T.: 5.517 min
Delta R.T.: -0.009 min
Response: 4585174
Conc: 220.69 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB115379BS

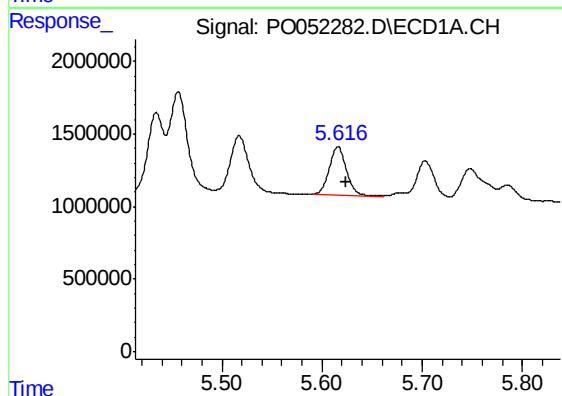
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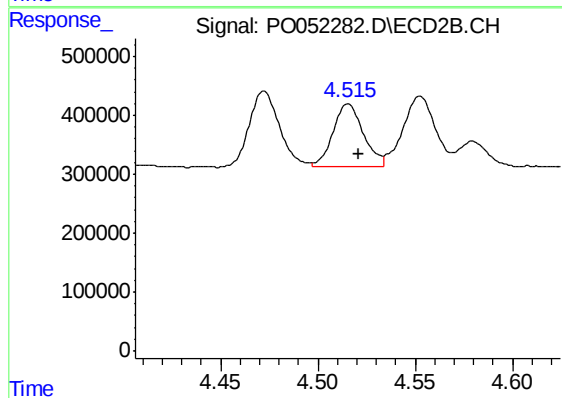
#5 AR-1016-3

R.T.: 4.472 min
Delta R.T.: -0.006 min
Response: 1409893
Conc: 246.68 ng/ml



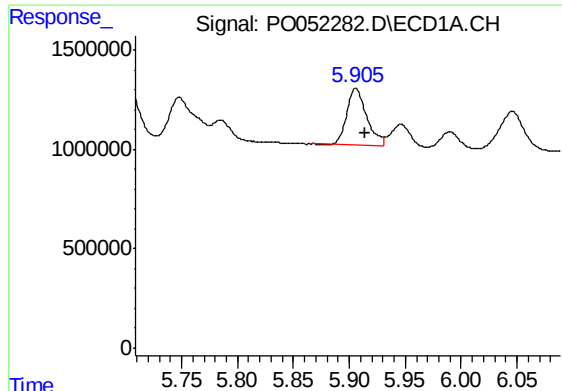
#6 AR-1016-4

R.T.: 5.616 min
Delta R.T.: -0.008 min
Response: 3963414
Conc: 237.77 ng/ml



#6 AR-1016-4

R.T.: 4.516 min
Delta R.T.: -0.006 min
Response: 1166285
Conc: 226.80 ng/ml



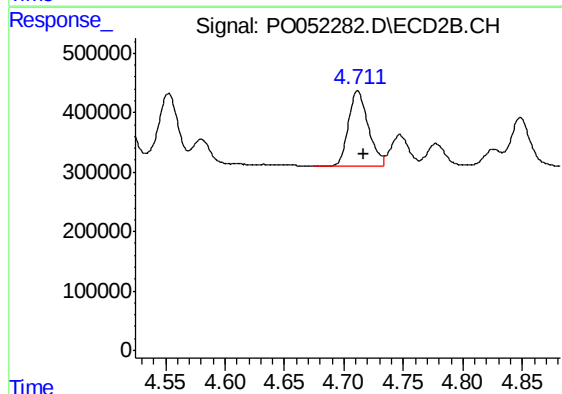
#7 AR-1016-5

R.T.: 5.906 min
Delta R.T.: -0.009 min
Response: 3568046
Conc: 223.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB115379BS

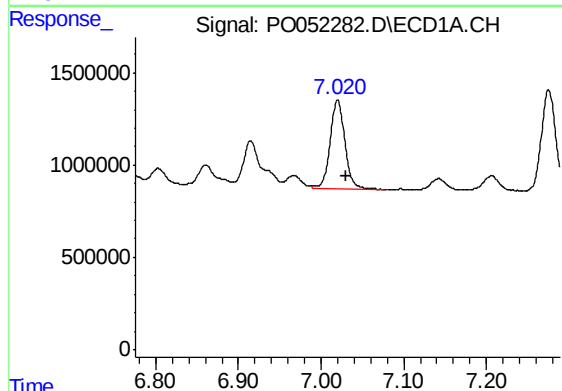
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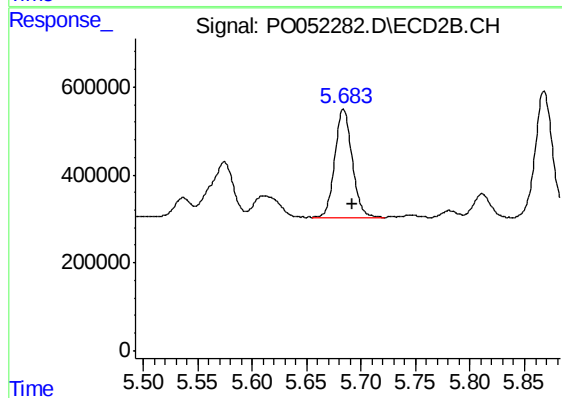
#7 AR-1016-5

R.T.: 4.712 min
Delta R.T.: -0.006 min
Response: 1479872
Conc: 214.09 ng/ml



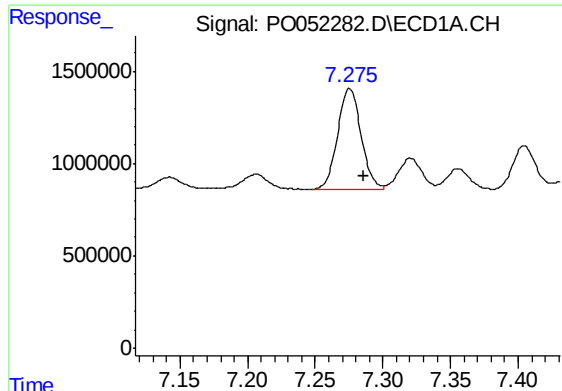
#31 AR-1260-1

R.T.: 7.020 min
Delta R.T.: -0.010 min
Response: 5914369
Conc: 200.38 ng/ml



#31 AR-1260-1

R.T.: 5.684 min
Delta R.T.: -0.008 min
Response: 2729916
Conc: 195.25 ng/ml



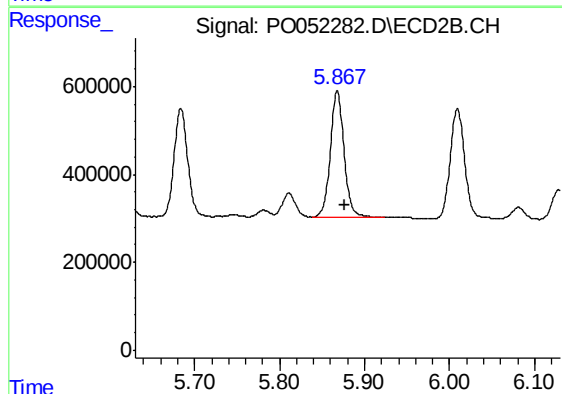
#32 AR-1260-2

R.T.: 7.275 min
Delta R.T.: -0.011 min
Response: 6602736
Conc: 187.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB115379BS

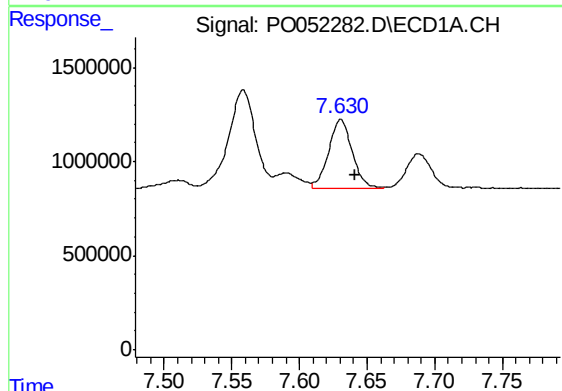
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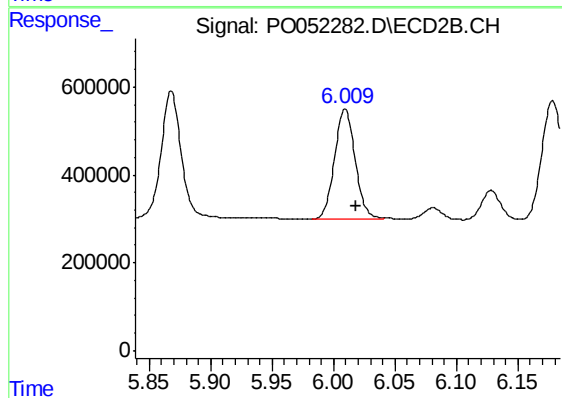
#32 AR-1260-2

R.T.: 5.868 min
Delta R.T.: -0.008 min
Response: 3269841
Conc: 195.85 ng/ml



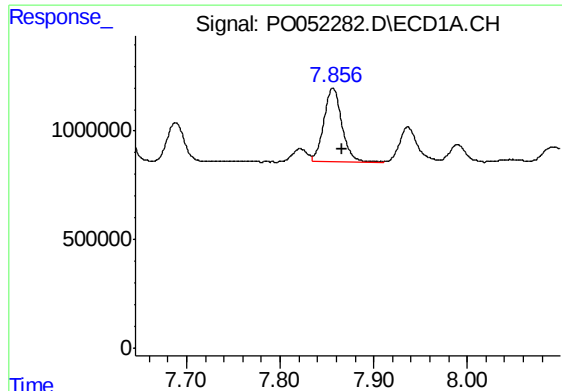
#33 AR-1260-3

R.T.: 7.631 min
Delta R.T.: -0.011 min
Response: 4410723
Conc: 182.36 ng/ml



#33 AR-1260-3

R.T.: 6.009 min
Delta R.T.: -0.009 min
Response: 2904855
Conc: 183.43 ng/ml m



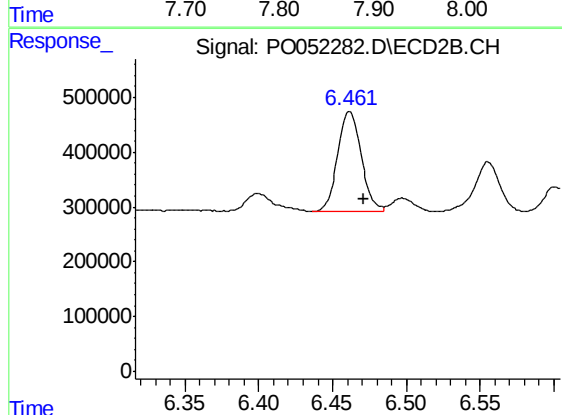
#34 AR-1260-4

R.T.: 7.857 min
Delta R.T.: -0.010 min
Response: 4529708
Conc: 185.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB115379BS

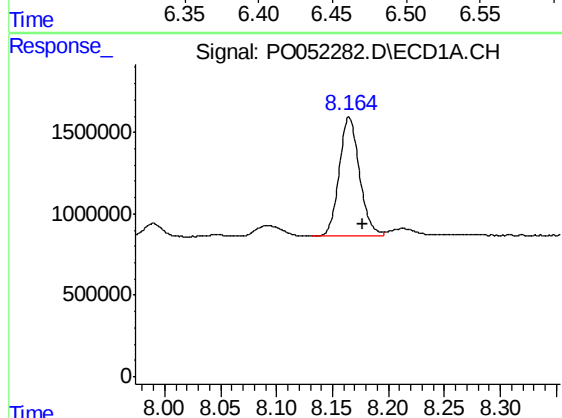
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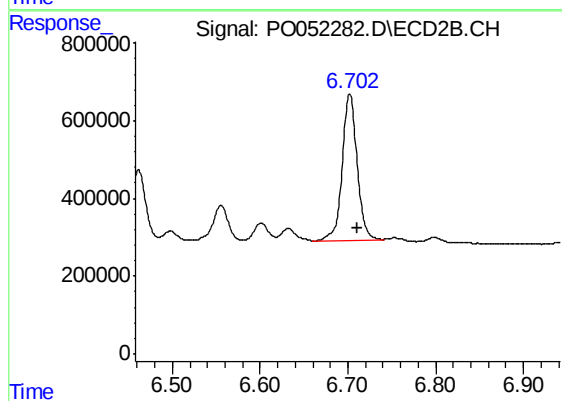
#34 AR-1260-4

R.T.: 6.462 min
Delta R.T.: -0.009 min
Response: 2029414
Conc: 194.43 ng/ml



#35 AR-1260-5

R.T.: 8.165 min
Delta R.T.: -0.013 min
Response: 9217877
Conc: 187.61 ng/ml



#35 AR-1260-5

R.T.: 6.702 min
Delta R.T.: -0.009 min
Response: 4432463
Conc: 183.31 ng/ml