

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0071718\
 Data File : P0046815.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jul 2018 16:16
 Operator : SM/SJ
 Sample : PB111181BS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB111181BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 08:03:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.201	3.523	4817257	4173964	20.157	19.651
2) SA Decachlor...	9.730	8.451	4040970	4253329	21.201	21.927
Target Compounds						
3) L1 AR-1016-1	5.085	4.374	1452146	1404628	257.428	257.294
4) L1 AR-1016-2	5.432	4.825	1989972	1201932	278.047	247.879
5) L1 AR-1016-3	5.529	4.865	1640410	1450455	272.915	248.930m
6) L1 AR-1016-4	5.821	5.035	1539420	1563909	263.946	246.184m
7) L1 AR-1016-5	5.959	5.182	1422833	1123456	218.759	203.866
31) L7 AR-1260-1	6.936	6.057	2729022	3306440	237.608	253.480
32) L7 AR-1260-2	7.191	6.243	3095972	4608854	229.339	289.040 #
33) L7 AR-1260-3	7.470	6.567	3719567	4915946	229.895	274.129m
34) L7 AR-1260-4	8.074	7.104	4236748	6751568	201.520	243.016
35) L7 AR-1260-5	8.373	7.447	2662167	4495133	197.390	233.978

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

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Operator : SM/SJ
Sample : PB111181BS
Misc :
ALS Vial : 13 Sample Multiplier: 1

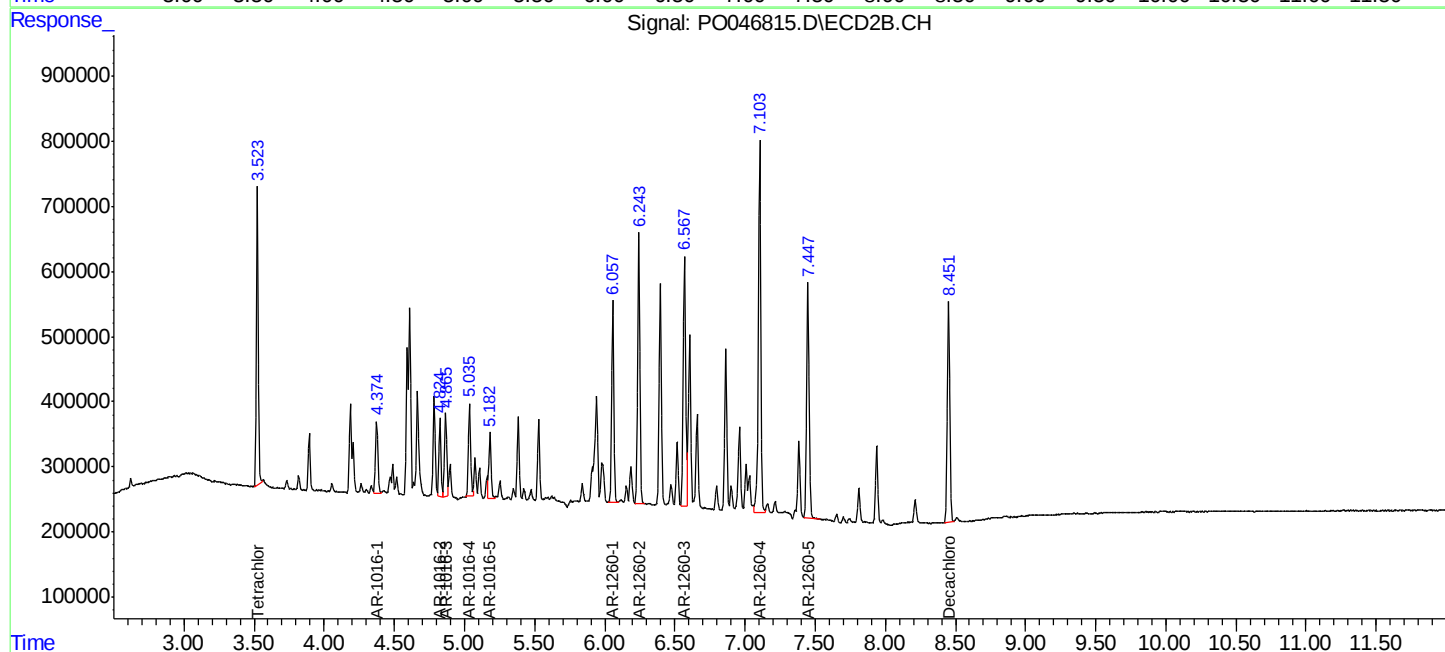
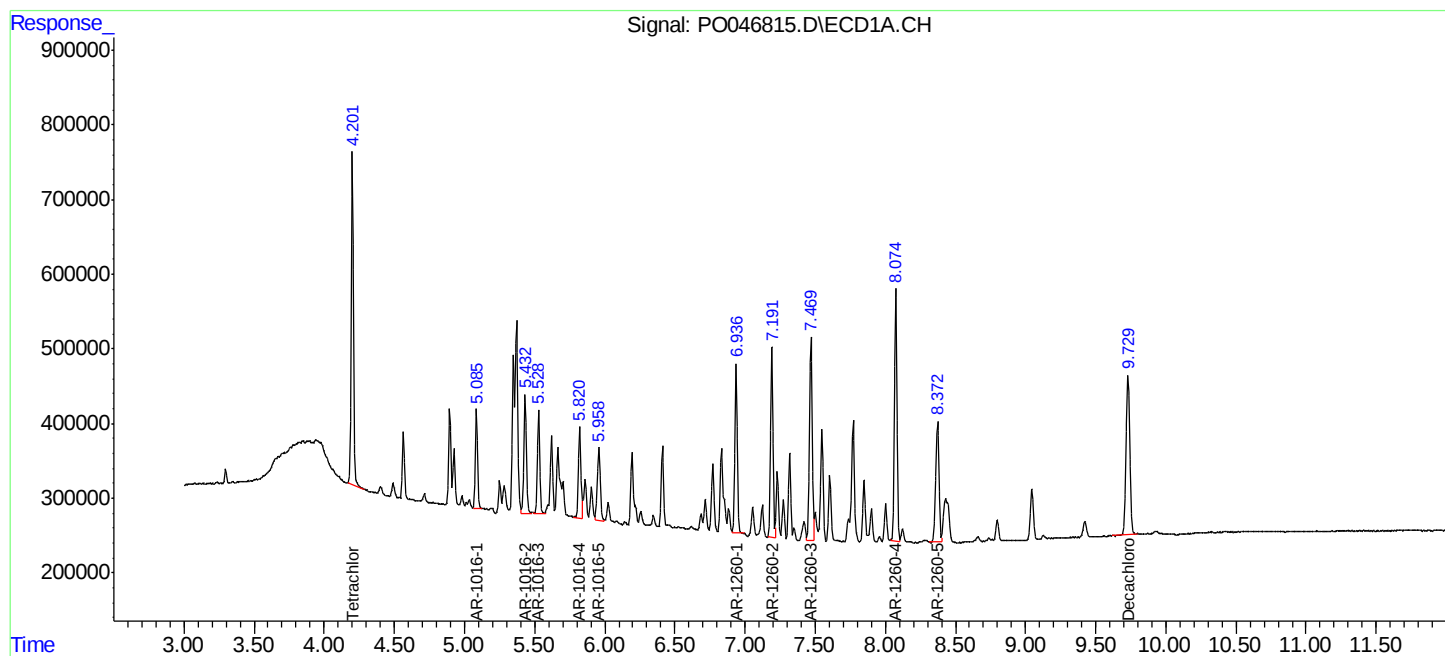
Instrument :
ECD_O
ClientSampleId :
PB111181BS

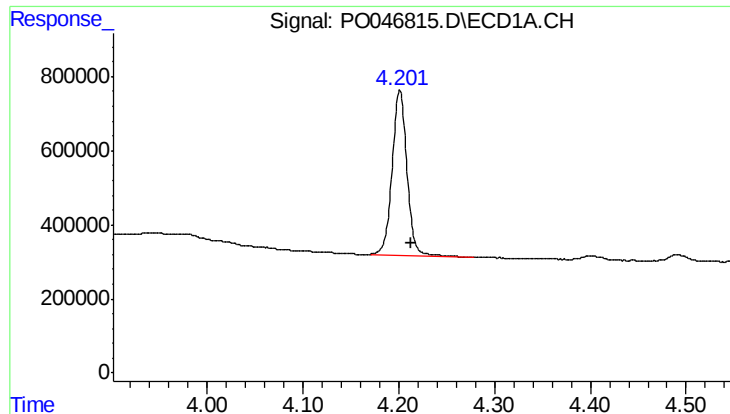
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Integration File signal 1: autoint1.e
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Quant Time: Jul 18 08:03:25 2018
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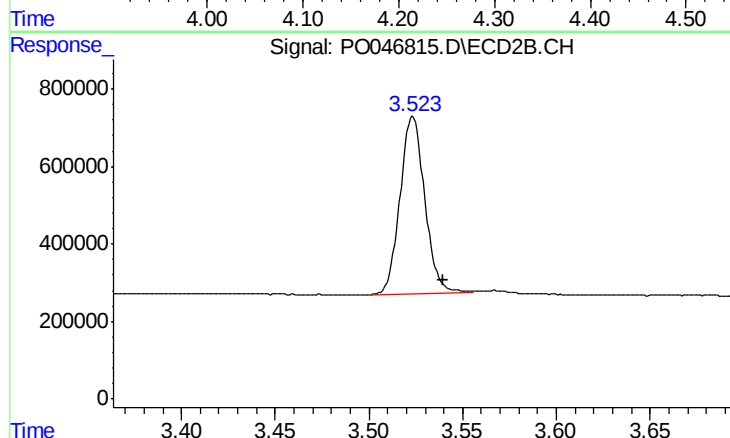
#1 Tetrachloro-m-xylene

R.T.: 4.201 min
Delta R.T.: -0.011 min
Response: 4817257
Conc: 20.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111181BS

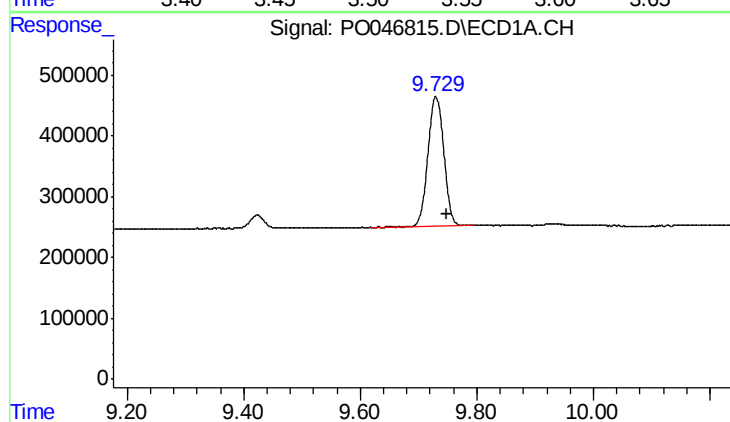
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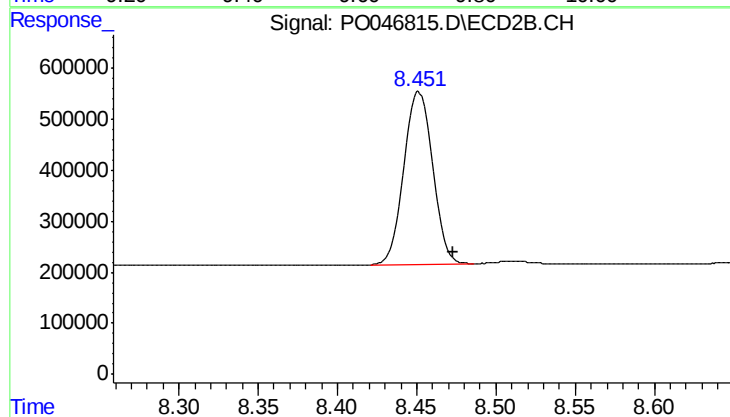
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: -0.016 min
Response: 4173964
Conc: 19.65 ng/ml



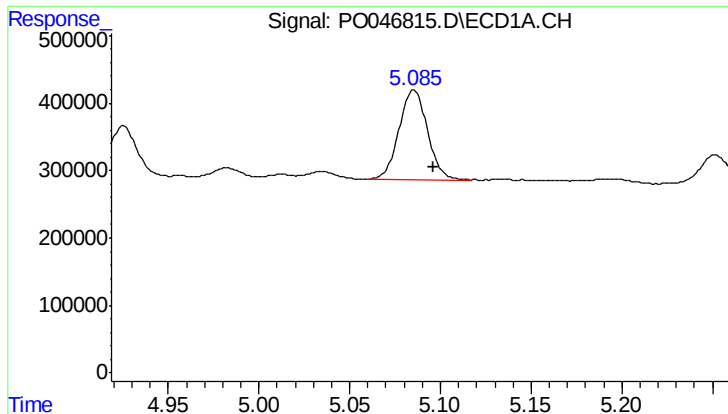
#2 Decachlorobiphenyl

R.T.: 9.730 min
Delta R.T.: -0.018 min
Response: 4040970
Conc: 21.20 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.451 min
Delta R.T.: -0.022 min
Response: 4253329
Conc: 21.93 ng/ml



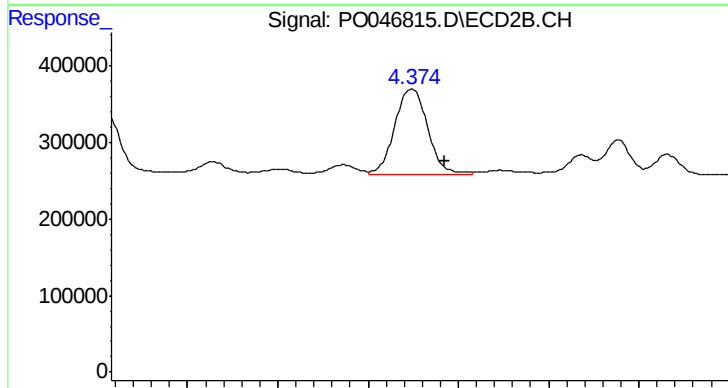
#3 AR-1016-1

R.T.: 5.085 min
Delta R.T.: -0.011 min
Response: 1452146
Conc: 257.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111181BS

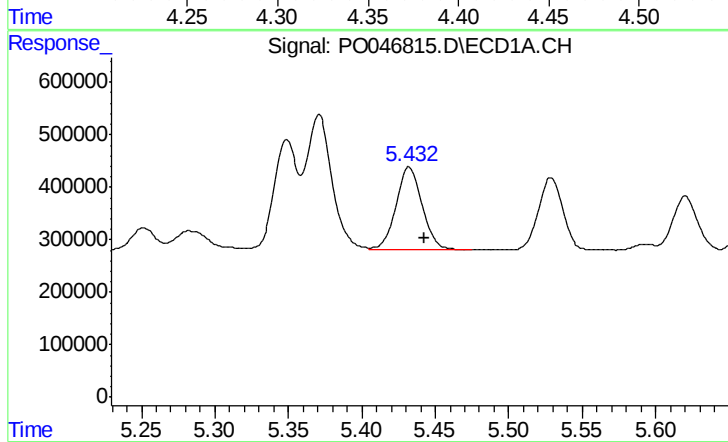
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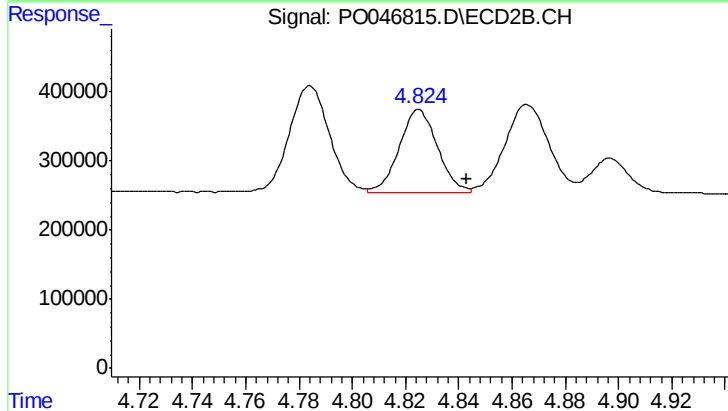
#3 AR-1016-1

R.T.: 4.374 min
Delta R.T.: -0.018 min
Response: 1404628
Conc: 257.29 ng/ml



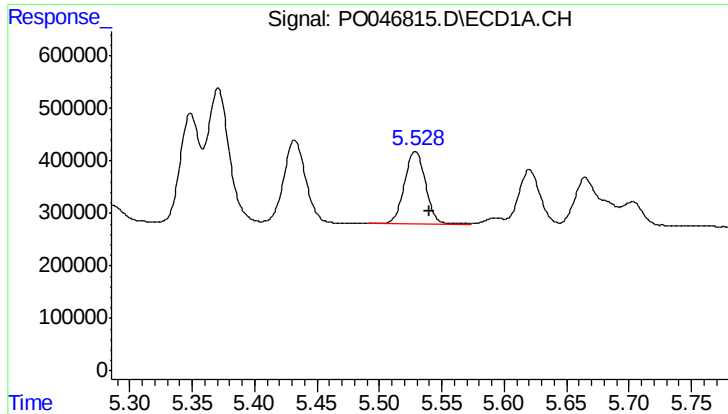
#4 AR-1016-2

R.T.: 5.432 min
Delta R.T.: -0.011 min
Response: 1989972
Conc: 278.05 ng/ml



#4 AR-1016-2

R.T.: 4.825 min
Delta R.T.: -0.018 min
Response: 1201932
Conc: 247.88 ng/ml



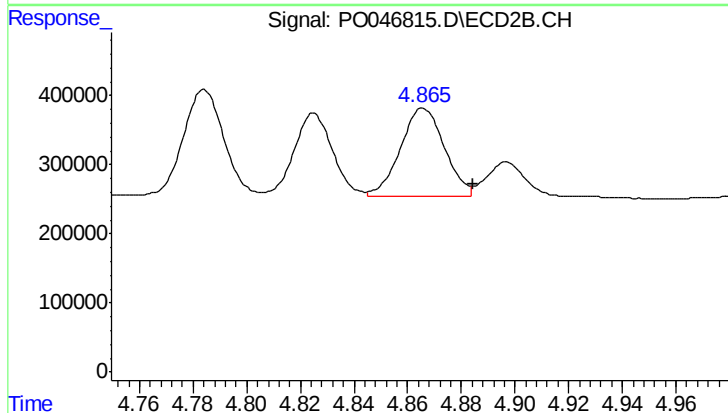
#5 AR-1016-3

R.T.: 5.529 min
Delta R.T.: -0.011 min
Response: 1640410
Conc: 272.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111181BS

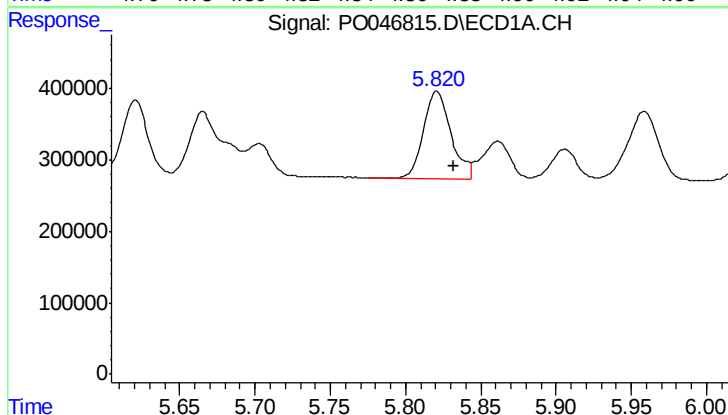
Manual Integrations
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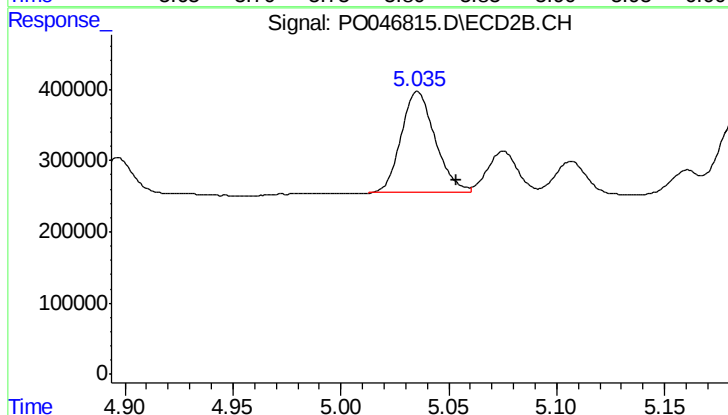
#5 AR-1016-3

R.T.: 4.865 min
Delta R.T.: -0.019 min
Response: 1450455
Conc: 248.93 ng/ml m



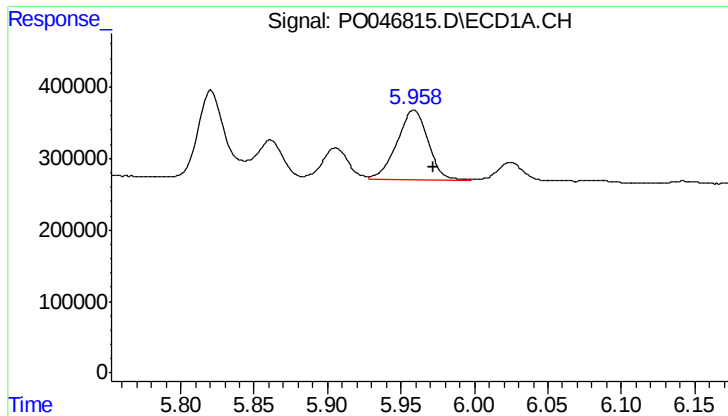
#6 AR-1016-4

R.T.: 5.821 min
Delta R.T.: -0.011 min
Response: 1539420
Conc: 263.95 ng/ml



#6 AR-1016-4

R.T.: 5.035 min
Delta R.T.: -0.018 min
Response: 1563909
Conc: 246.18 ng/ml m



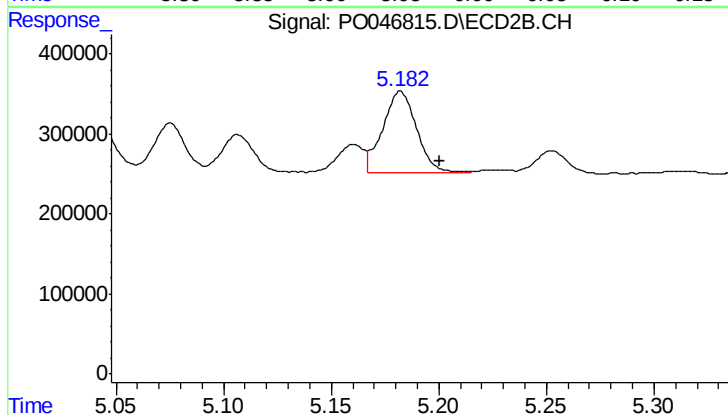
#7 AR-1016-5

R.T.: 5.959 min
Delta R.T.: -0.013 min
Response: 1422833
Conc: 218.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111181BS

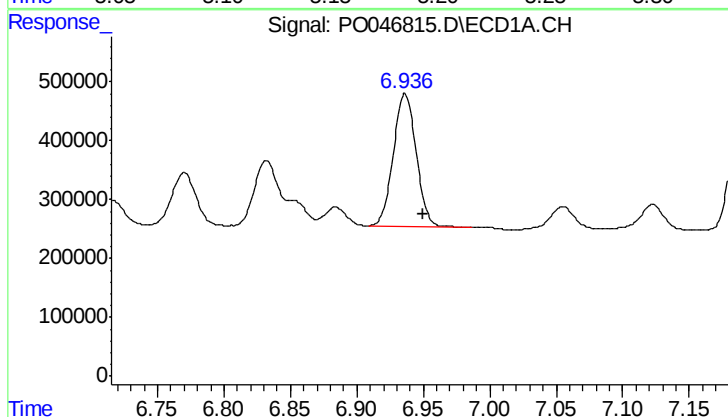
Manual Integrations
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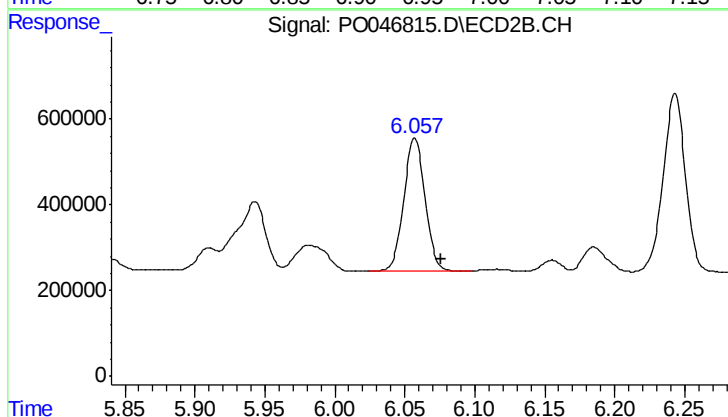
#7 AR-1016-5

R.T.: 5.182 min
Delta R.T.: -0.018 min
Response: 1123456
Conc: 203.87 ng/ml



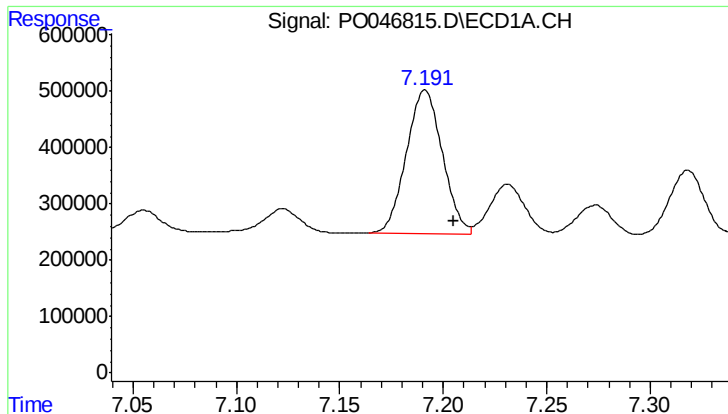
#31 AR-1260-1

R.T.: 6.936 min
Delta R.T.: -0.013 min
Response: 2729022
Conc: 237.61 ng/ml



#31 AR-1260-1

R.T.: 6.057 min
Delta R.T.: -0.019 min
Response: 3306440
Conc: 253.48 ng/ml



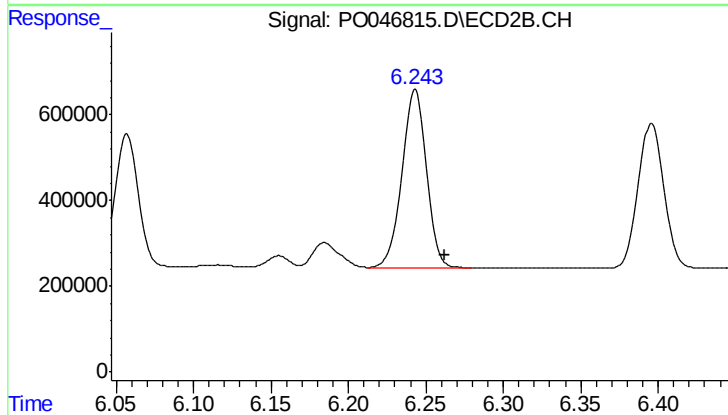
#32 AR-1260-2

R.T.: 7.191 min
Delta R.T.: -0.014 min
Response: 3095972
Conc: 229.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111181BS

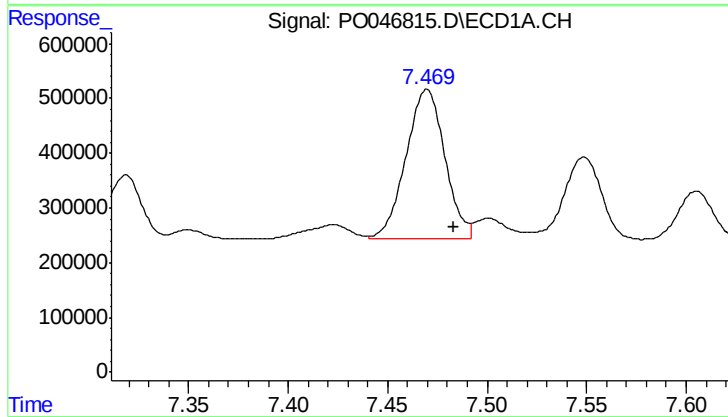
Manual Integrations
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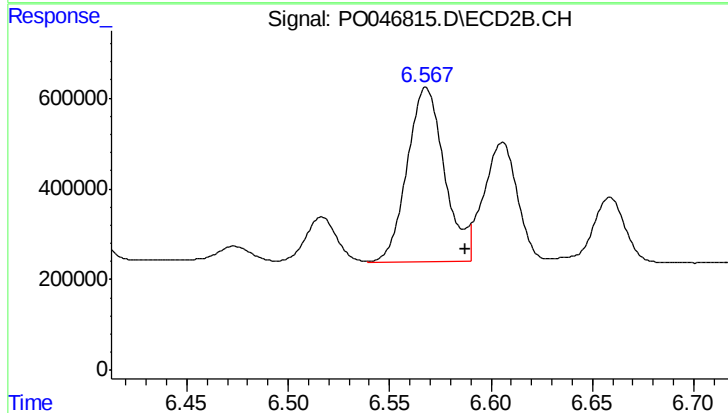
#32 AR-1260-2

R.T.: 6.243 min
Delta R.T.: -0.019 min
Response: 4608854
Conc: 289.04 ng/ml



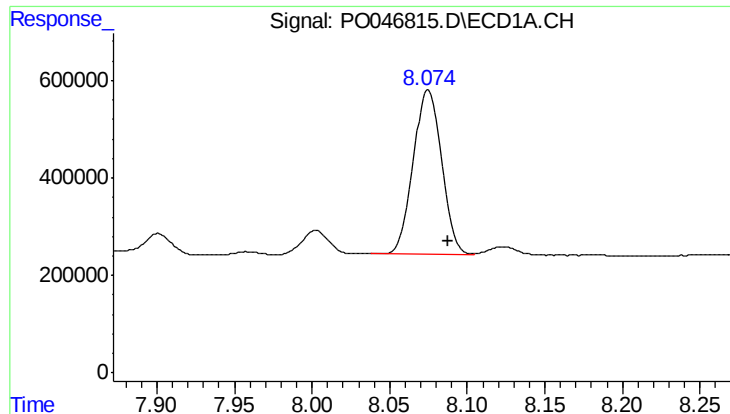
#33 AR-1260-3

R.T.: 7.470 min
Delta R.T.: -0.014 min
Response: 3719567
Conc: 229.90 ng/ml



#33 AR-1260-3

R.T.: 6.567 min
Delta R.T.: -0.020 min
Response: 4915946
Conc: 274.13 ng/ml m



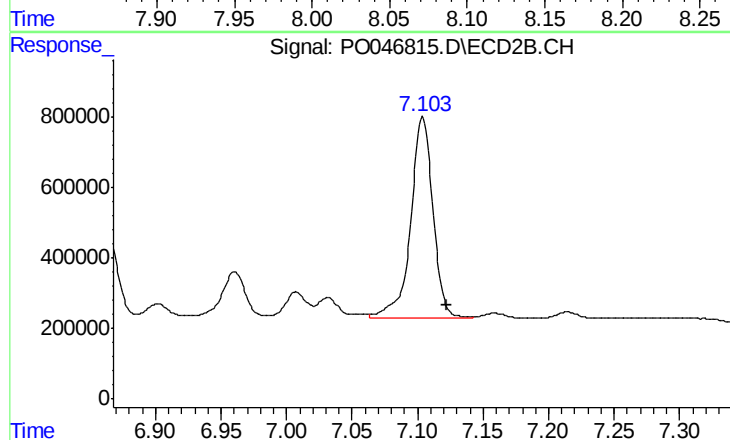
#34 AR-1260-4

R.T.: 8.074 min
Delta R.T.: -0.013 min
Response: 4236748
Conc: 201.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB111181BS

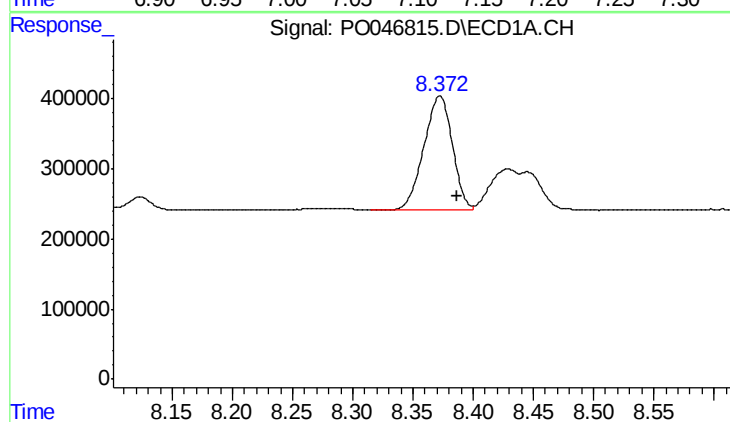
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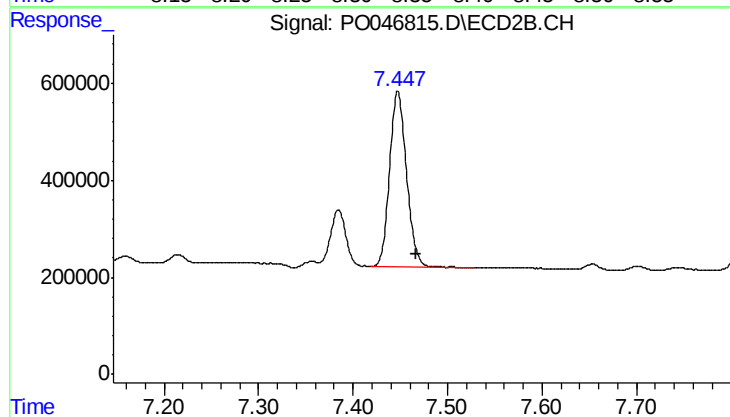
#34 AR-1260-4

R.T.: 7.104 min
Delta R.T.: -0.019 min
Response: 6751568
Conc: 243.02 ng/ml



#35 AR-1260-5

R.T.: 8.373 min
Delta R.T.: -0.015 min
Response: 2662167
Conc: 197.39 ng/ml



#35 AR-1260-5

R.T.: 7.447 min
Delta R.T.: -0.019 min
Response: 4495133
Conc: 233.98 ng/ml