

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021220\
 Data File : P0066470.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Feb 2020 9:38
 Operator : DD\AJ
 Sample : PB126740BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB126740BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 02:47:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0020720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 06 18:14:46 2020
 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...	4.131	3.413	646033	803755	22.903	20.467
2) SA Decachlor...	9.612	8.301	928547	1115280	22.485	19.168
Target Compounds						
3) L1 AR-1016-1	5.280	4.468	283961	274551	231.180m	186.947
4) L1 AR-1016-2	5.301	4.484	406457	570720	217.478m	200.255
5) L1 AR-1016-3	5.362	4.657	236540	239770	210.590m	192.575m
6) L1 AR-1016-4	5.458	4.699	223528	194014	240.029m	189.076
7) L1 AR-1016-5	5.748	4.908	209706	305663	219.374m	228.376
31) L7 AR-1260-1	6.859	5.923	527407	645139	247.829	194.967m
32) L7 AR-1260-2	7.115	6.111	757403	1167804	246.310	227.039m
33) L7 AR-1260-3	7.470	6.261	503192	802070	190.779	204.634m
34) L7 AR-1260-4	7.694	6.727	502021	606293	201.564	167.363
35) L7 AR-1260-5	7.999	6.971	1116644	1704568	198.100	177.287

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

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Sample : PB126740BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

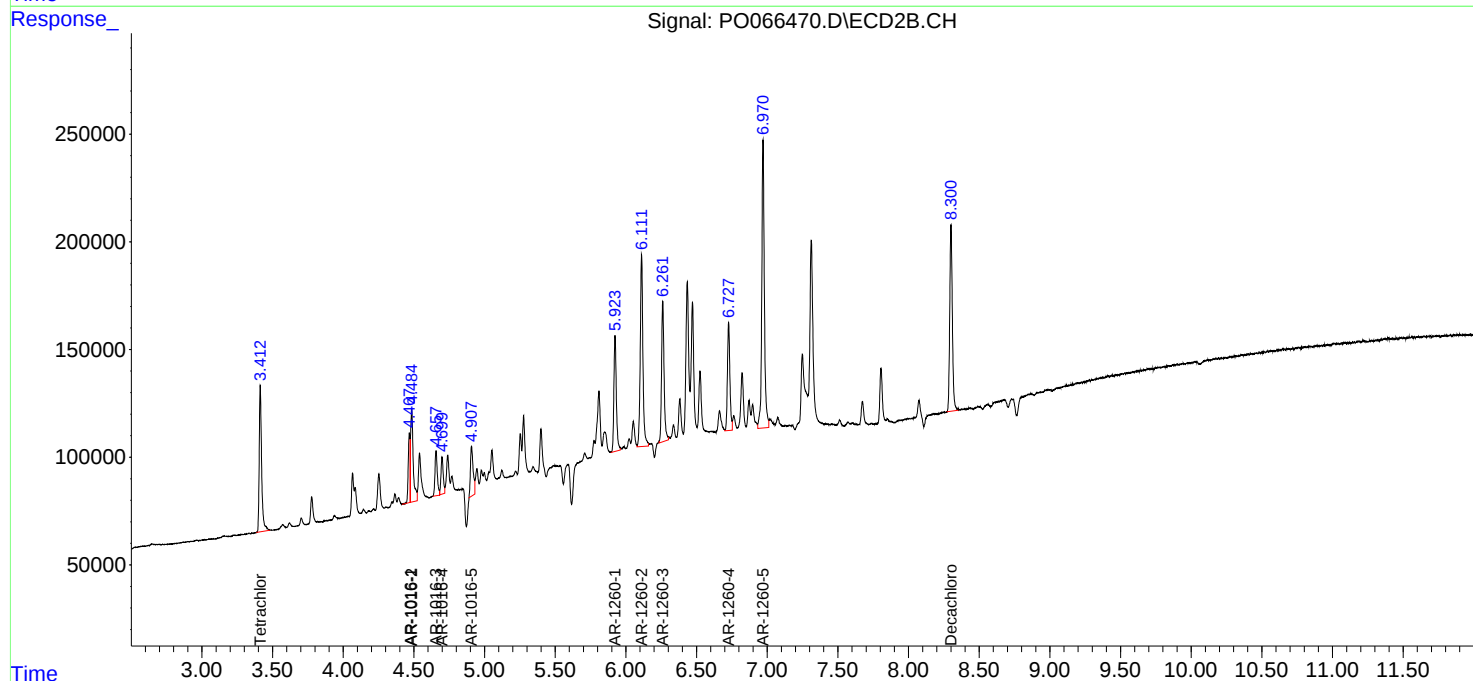
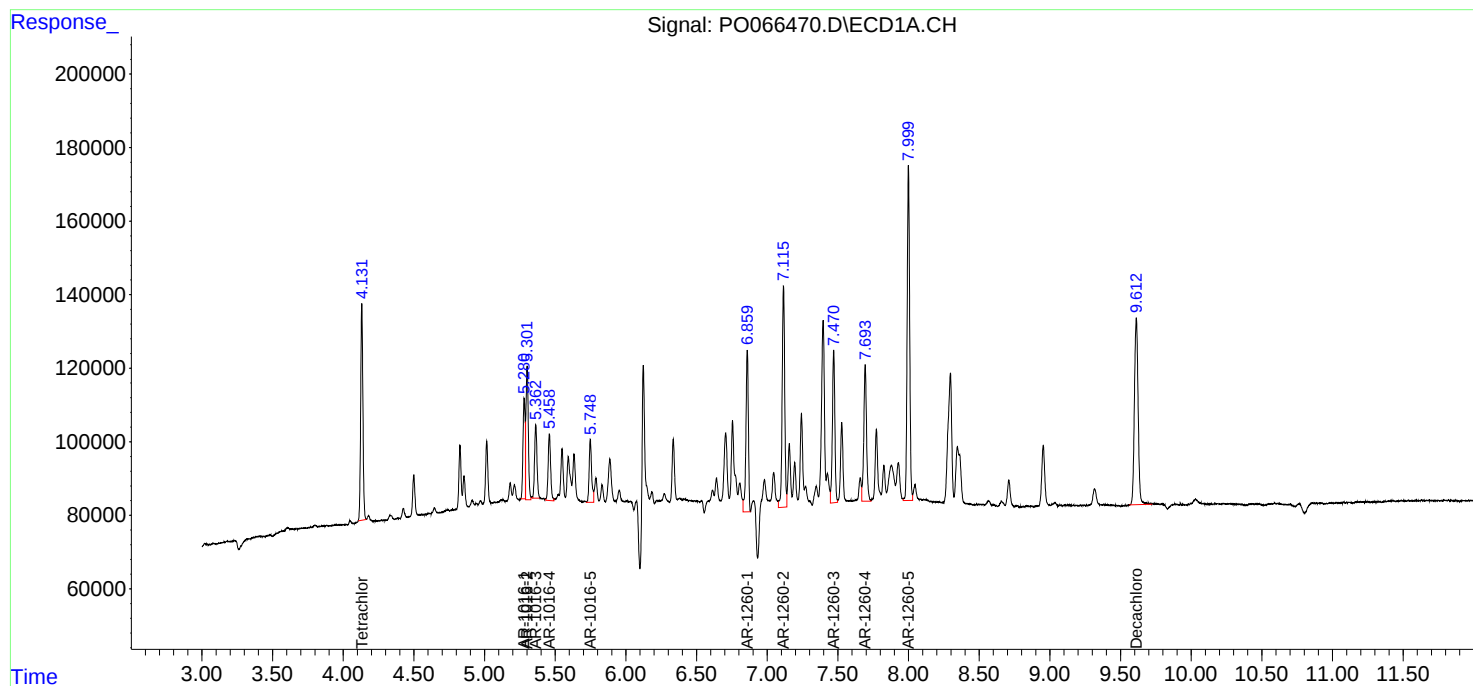
Instrument :
ECD_O
ClientSampled :
PB126740BS

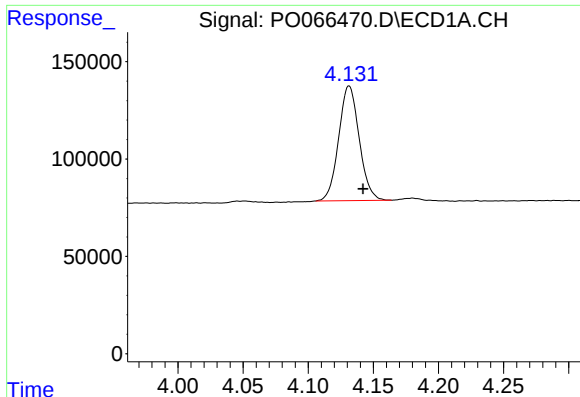
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Integration File signal 1: autoint1.e
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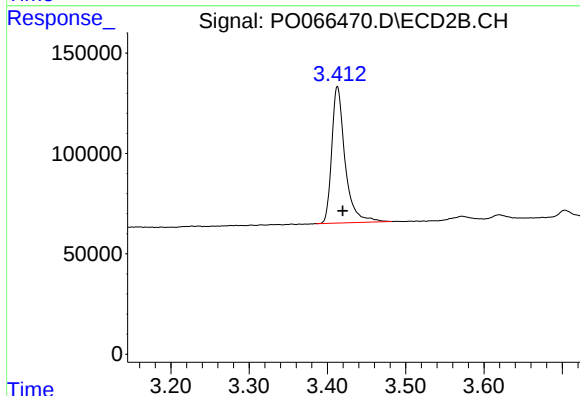
#1 Tetrachloro-m-xylene

R.T.: 4.131 min
Delta R.T.: -0.011 min
Response: 646033
Conc: 22.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126740BS

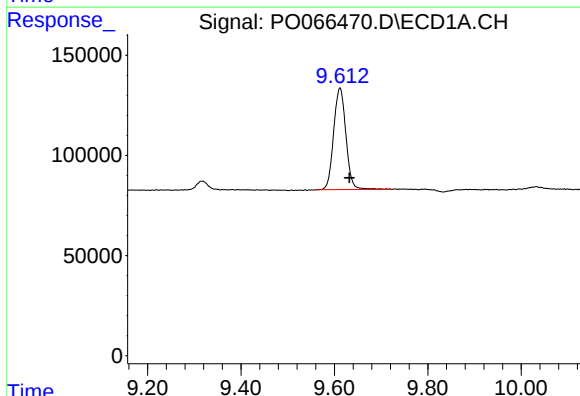
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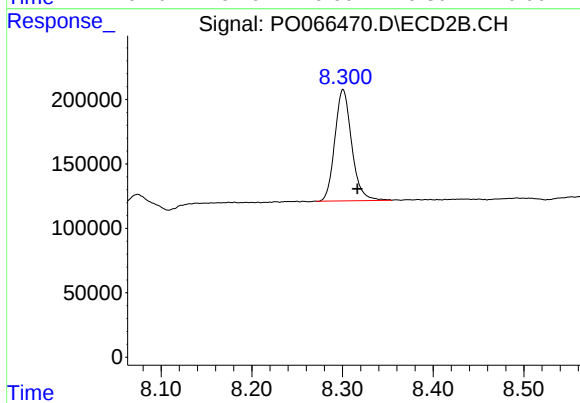
#1 Tetrachloro-m-xylene

R.T.: 3.413 min
Delta R.T.: -0.007 min
Response: 803755
Conc: 20.47 ng/ml



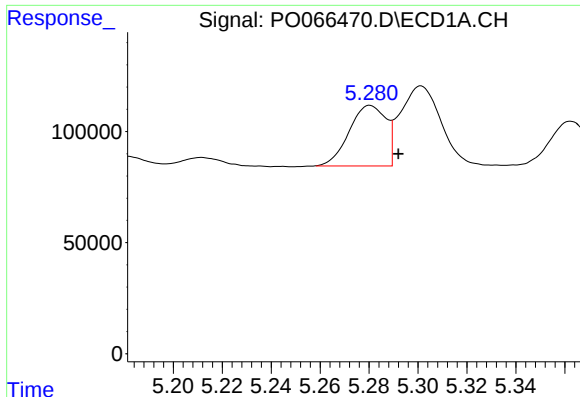
#2 Decachlorobiphenyl

R.T.: 9.612 min
Delta R.T.: -0.020 min
Response: 928547
Conc: 22.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.301 min
Delta R.T.: -0.015 min
Response: 1115280
Conc: 19.17 ng/ml



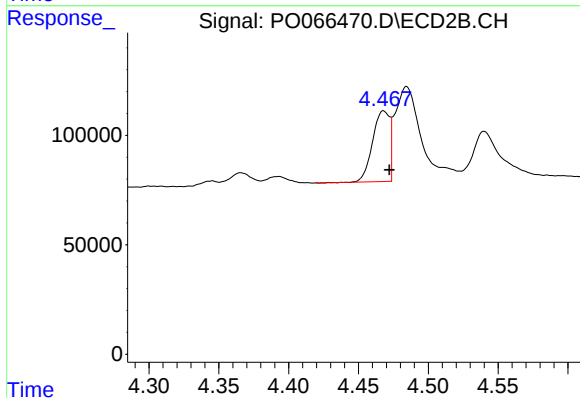
#3 AR-1016-1

R.T.: 5.280 min
Delta R.T.: -0.012 min
Response: 283961
Conc: 231.18 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB126740BS

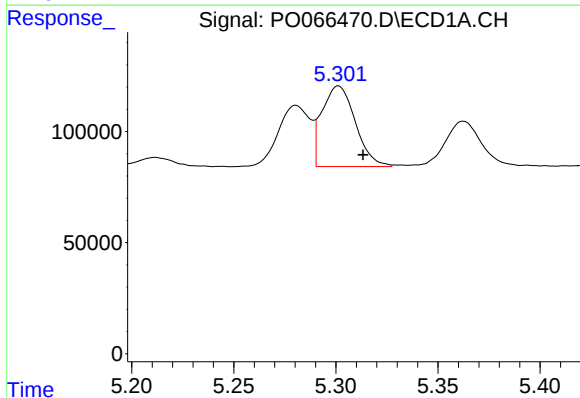
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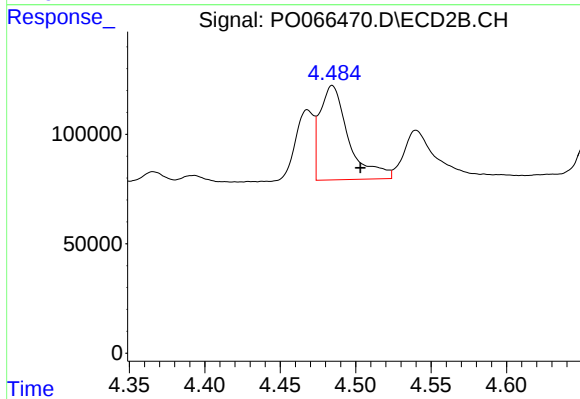
#3 AR-1016-1

R.T.: 4.468 min
Delta R.T.: -0.004 min
Response: 274551
Conc: 186.95 ng/ml



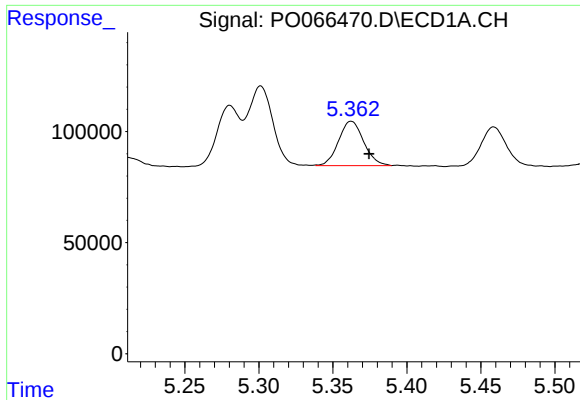
#4 AR-1016-2

R.T.: 5.301 min
Delta R.T.: -0.012 min
Response: 406457
Conc: 217.48 ng/ml m



#4 AR-1016-2

R.T.: 4.484 min
Delta R.T.: -0.019 min
Response: 570720
Conc: 200.26 ng/ml



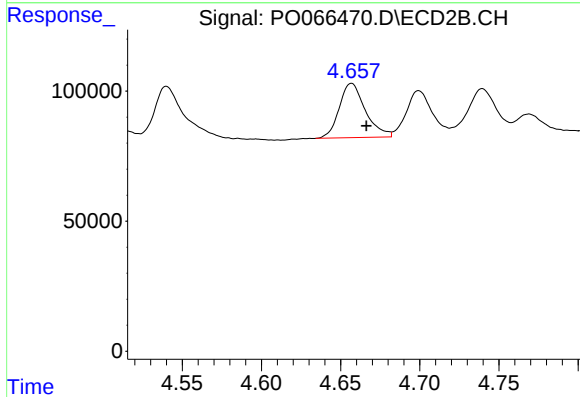
#5 AR-1016-3

R.T.: 5.362 min
Delta R.T.: -0.013 min
Response: 236540
Conc: 210.59 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB126740BS

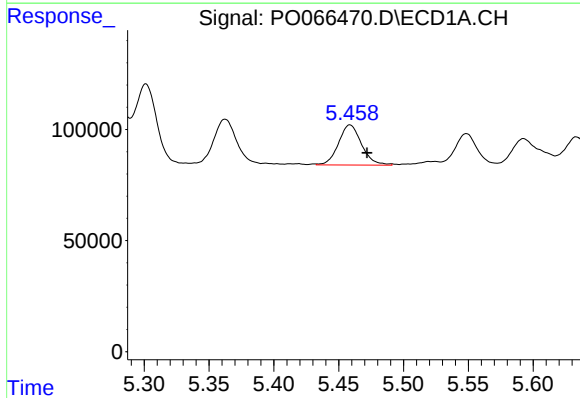
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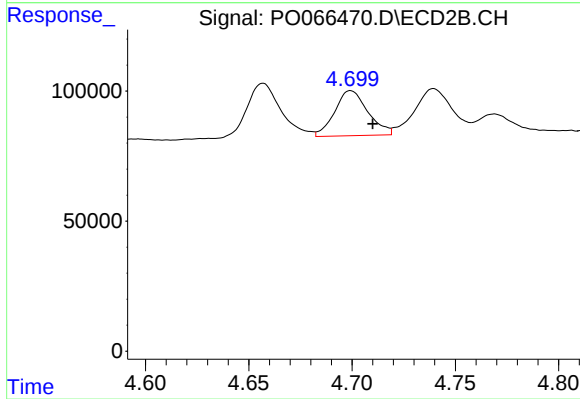
#5 AR-1016-3

R.T.: 4.657 min
Delta R.T.: -0.010 min
Response: 239770
Conc: 192.58 ng/ml m



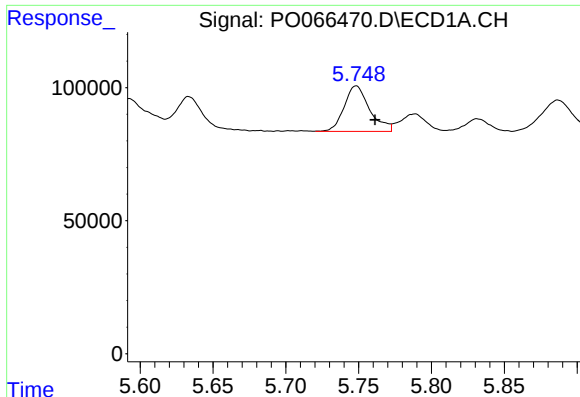
#6 AR-1016-4

R.T.: 5.458 min
Delta R.T.: -0.014 min
Response: 223528
Conc: 240.03 ng/ml m



#6 AR-1016-4

R.T.: 4.699 min
Delta R.T.: -0.011 min
Response: 194014
Conc: 189.08 ng/ml



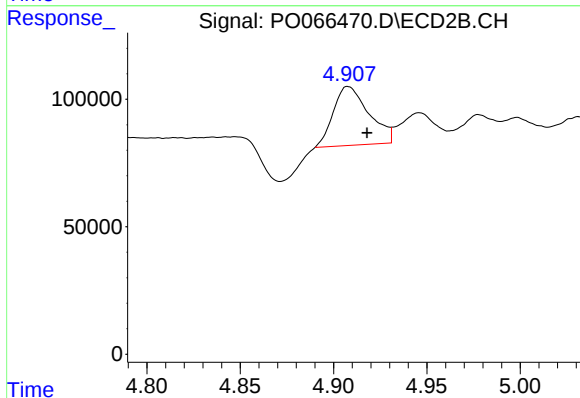
#7 AR-1016-5

R.T.: 5.748 min
Delta R.T.: -0.013 min
Response: 209706
Conc: 219.37 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB126740BS

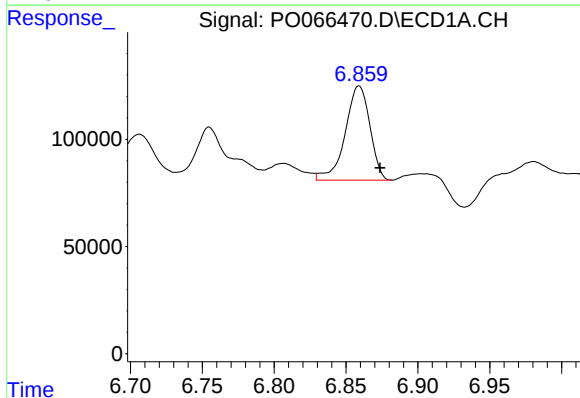
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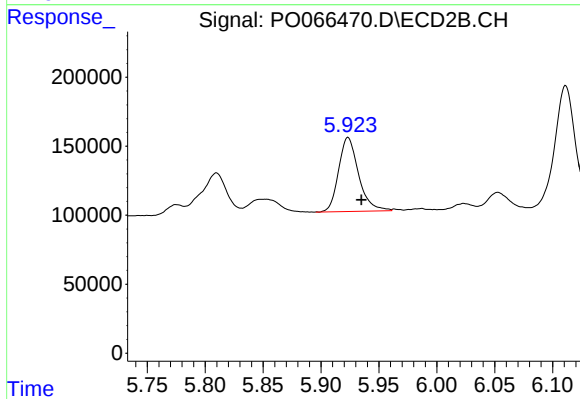
#7 AR-1016-5

R.T.: 4.908 min
Delta R.T.: -0.010 min
Response: 305663
Conc: 228.38 ng/ml



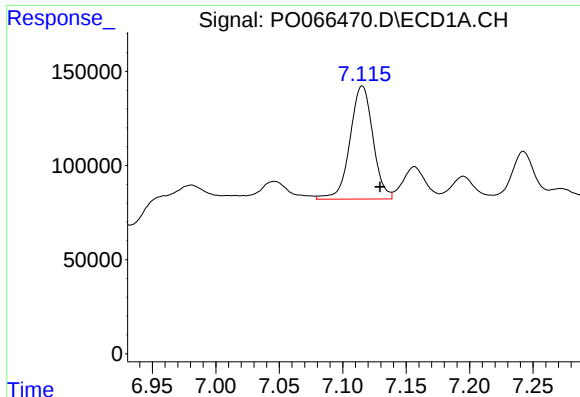
#31 AR-1260-1

R.T.: 6.859 min
Delta R.T.: -0.015 min
Response: 527407
Conc: 247.83 ng/ml



#31 AR-1260-1

R.T.: 5.923 min
Delta R.T.: -0.012 min
Response: 645139
Conc: 194.97 ng/ml m



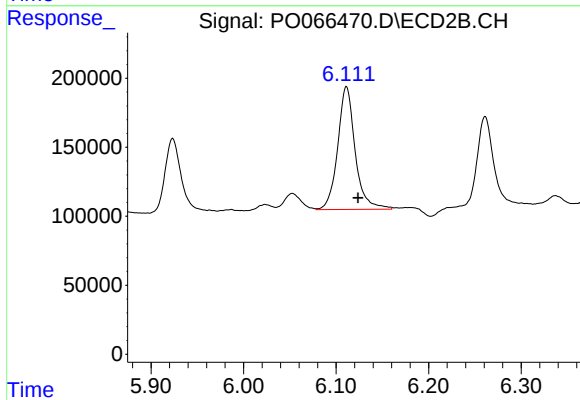
#32 AR-1260-2

R.T.: 7.115 min
Delta R.T.: -0.014 min
Response: 757403
Conc: 246.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126740BS

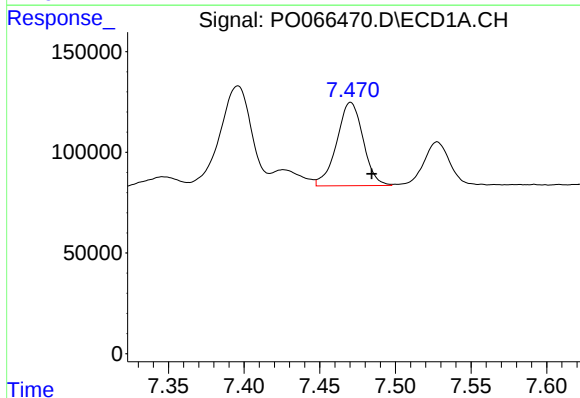
Manual Integrations
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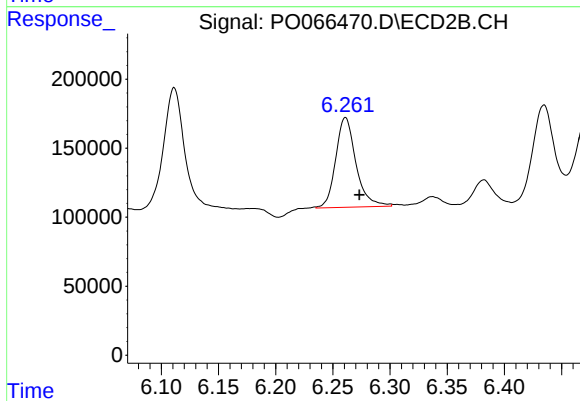
#32 AR-1260-2

R.T.: 6.111 min
Delta R.T.: -0.013 min
Response: 1167804
Conc: 227.04 ng/ml m



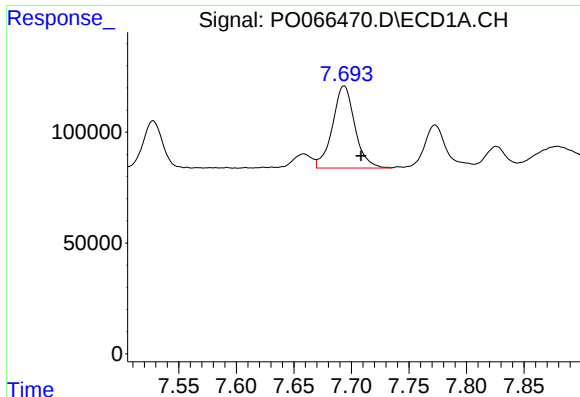
#33 AR-1260-3

R.T.: 7.470 min
Delta R.T.: -0.014 min
Response: 503192
Conc: 190.78 ng/ml



#33 AR-1260-3

R.T.: 6.261 min
Delta R.T.: -0.012 min
Response: 802070
Conc: 204.63 ng/ml m



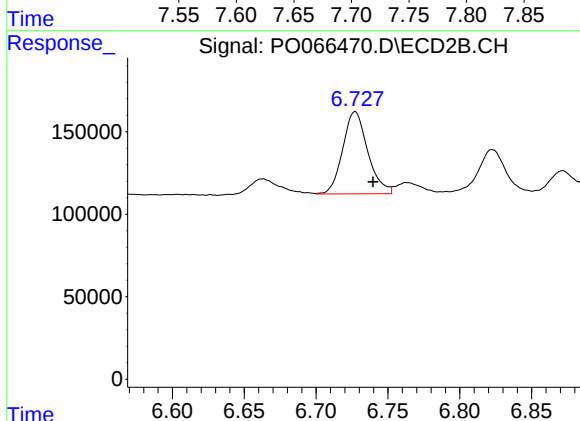
#34 AR-1260-4

R.T.: 7.694 min
Delta R.T.: -0.015 min
Response: 502021
Conc: 201.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB126740BS

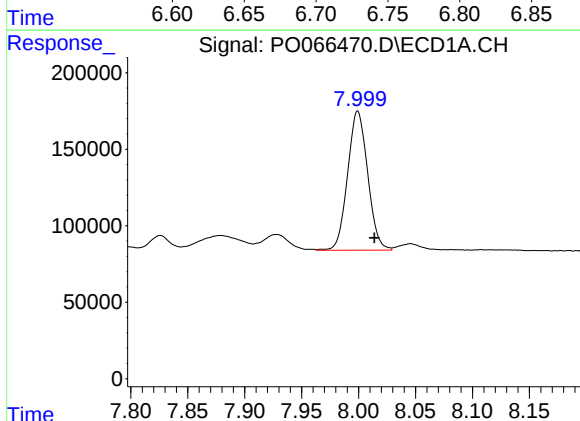
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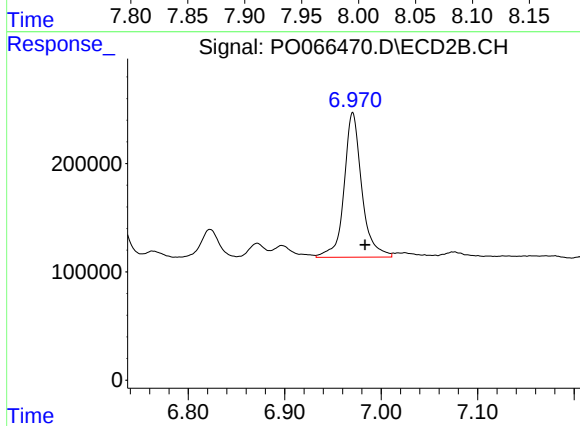
#34 AR-1260-4

R.T.: 6.727 min
Delta R.T.: -0.012 min
Response: 606293
Conc: 167.36 ng/ml



#35 AR-1260-5

R.T.: 7.999 min
Delta R.T.: -0.015 min
Response: 1116644
Conc: 198.10 ng/ml



#35 AR-1260-5

R.T.: 6.971 min
Delta R.T.: -0.012 min
Response: 1704568
Conc: 177.29 ng/ml