

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0062618\
 Data File : P0046291.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jun 2018 22:33
 Operator : SM/UA
 Sample : PB110521BSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB110521BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 03:24:03 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 26 05:14:56 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...	4.380	3.606	14439905	5719600	24.706	23.044
2) SA Decachlor...	10.045	8.572	8296441	3285929	17.994	19.602
Target Compounds						
3) L1 AR-1016-1	5.274	4.466	3629567	1782245	264.038	263.157
4) L1 AR-1016-2	5.623	4.919	4709827	1398363	255.332	265.594
5) L1 AR-1016-3	5.721	4.961	3818659	1690284	251.698	273.155
6) L1 AR-1016-4	6.153	5.131	2992364	1712390	189.778	251.527m#
7) L1 AR-1016-5	6.390	5.480	3131514	1308907	236.335	206.311
31) L7 AR-1260-1	7.135	6.156	5941442	2965248	210.293	240.506
32) L7 AR-1260-2	7.390	6.343	6415189	3430863	193.408	231.029
33) L7 AR-1260-3	7.671	6.670	7456139	3716881	190.741	236.315
34) L7 AR-1260-4	8.284	7.205	8449737	4780266	160.269	205.450 #
35) L7 AR-1260-5	8.601	7.550	5369442	3483557	166.196	205.242

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

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Sample : PB110521BSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

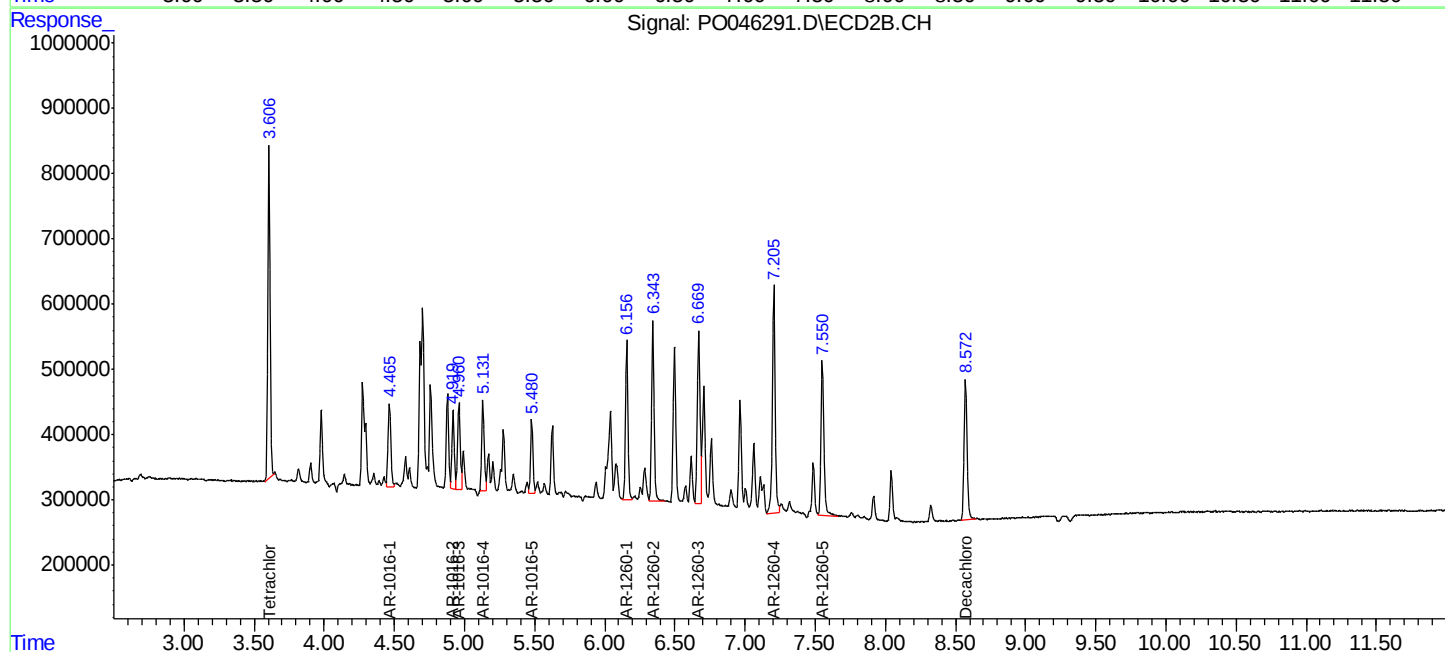
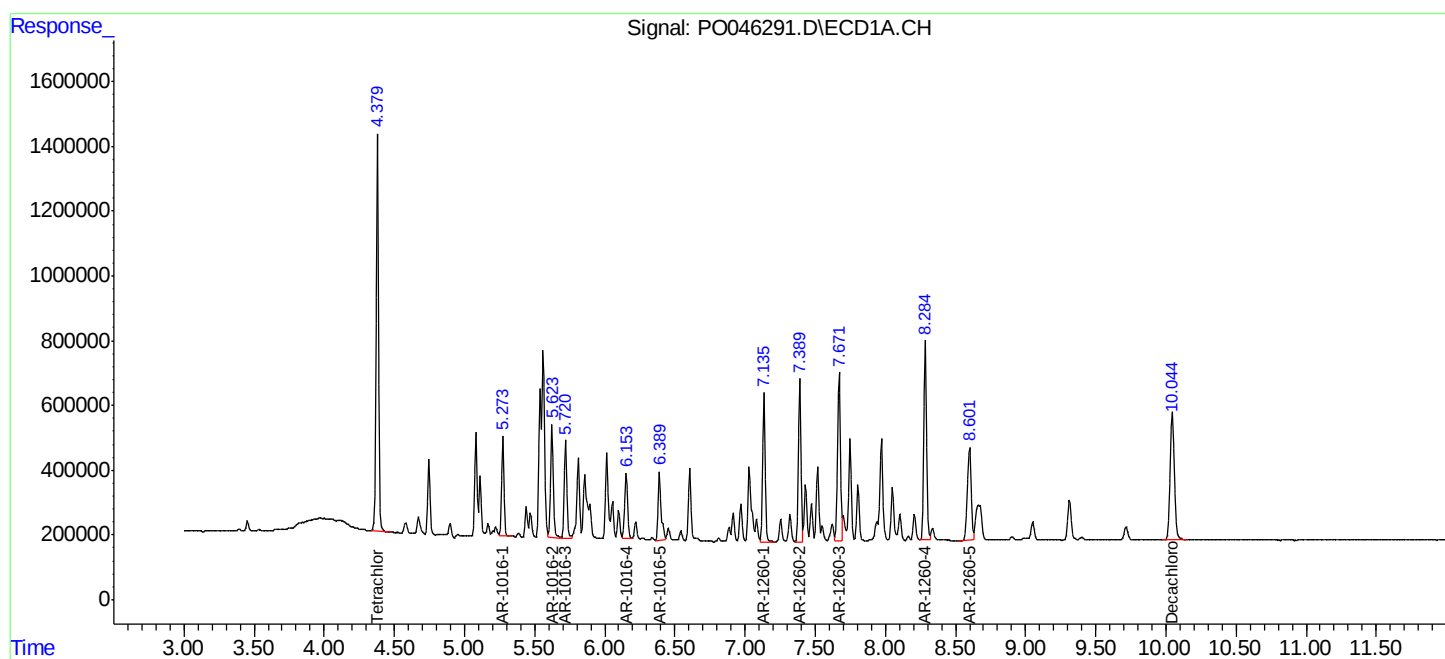
Instrument :
ECD_O
ClientSampleId :
PB110521BSD

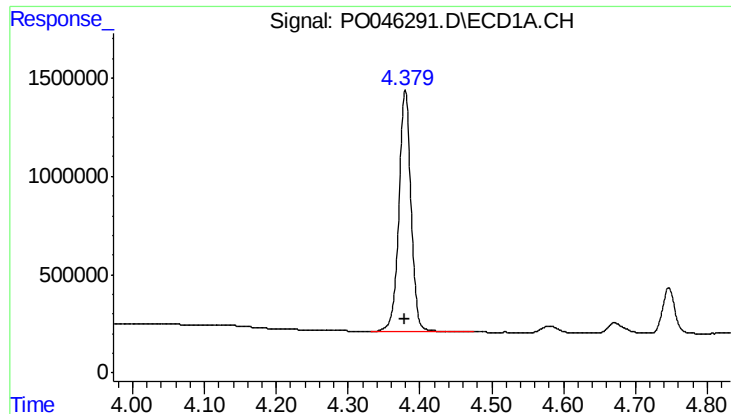
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Integration File signal 1: autoint1.e
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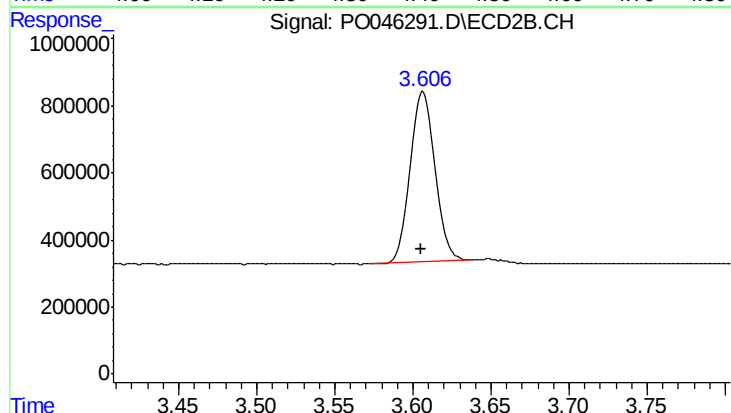
#1 Tetrachloro-m-xylene

R.T.: 4.380 min
Delta R.T.: 0.001 min
Response: 14439905
Conc: 24.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110521BSD

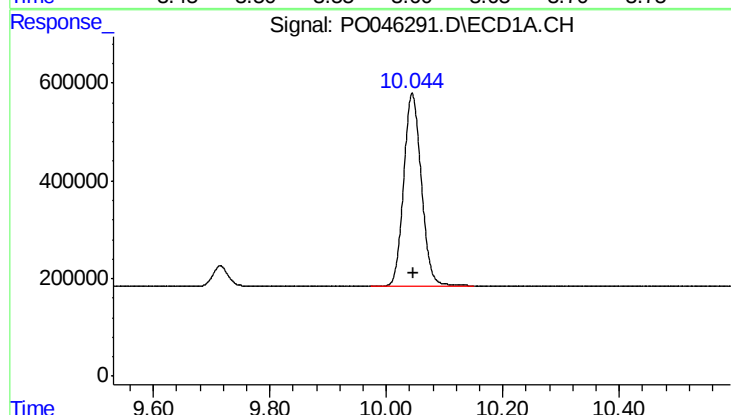
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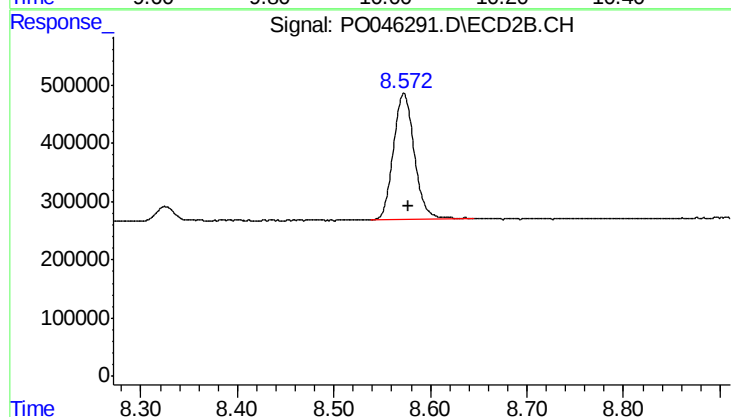
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: 0.001 min
Response: 5719600
Conc: 23.04 ng/ml



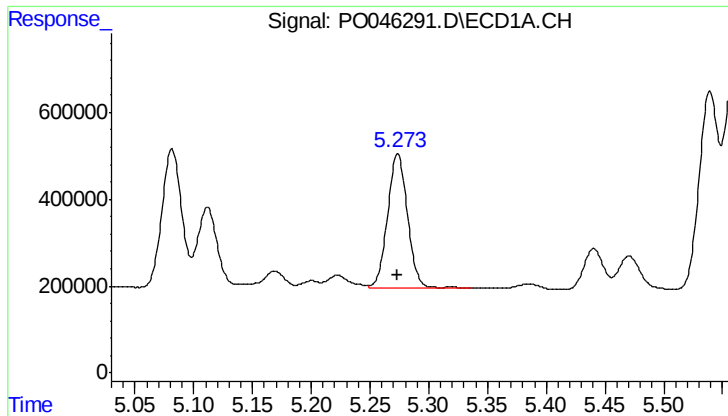
#2 Decachlorobiphenyl

R.T.: 10.045 min
Delta R.T.: -0.001 min
Response: 8296441
Conc: 17.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.572 min
Delta R.T.: -0.004 min
Response: 3285929
Conc: 19.60 ng/ml



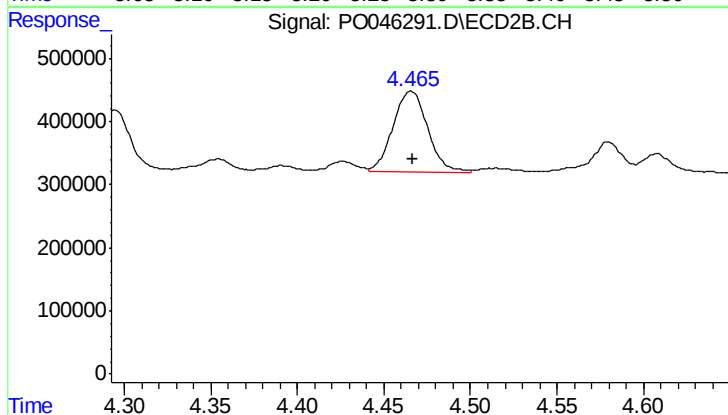
#3 AR-1016-1

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 3629567
Conc: 264.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110521BSD

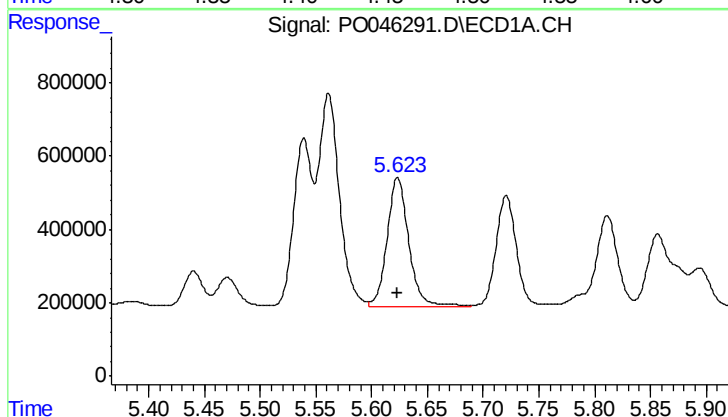
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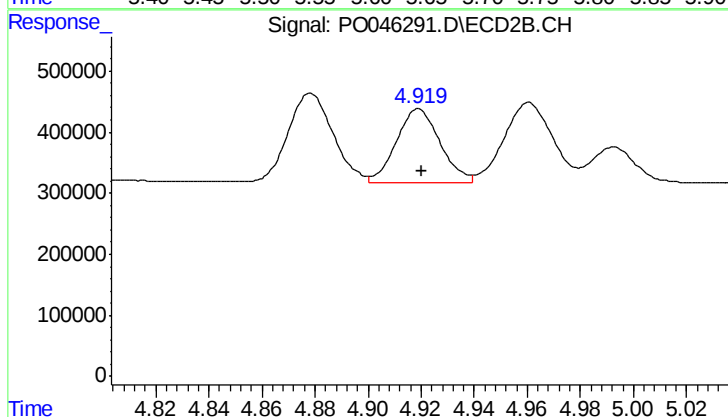
#3 AR-1016-1

R.T.: 4.466 min
Delta R.T.: 0.000 min
Response: 1782245
Conc: 263.16 ng/ml



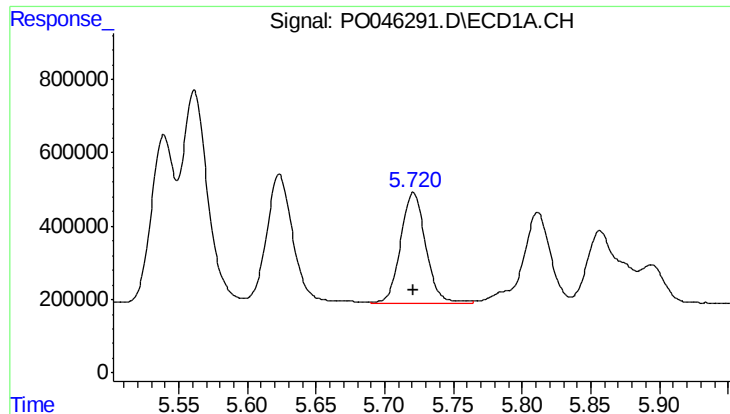
#4 AR-1016-2

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 4709827
Conc: 255.33 ng/ml



#4 AR-1016-2

R.T.: 4.919 min
Delta R.T.: -0.001 min
Response: 1398363
Conc: 265.59 ng/ml



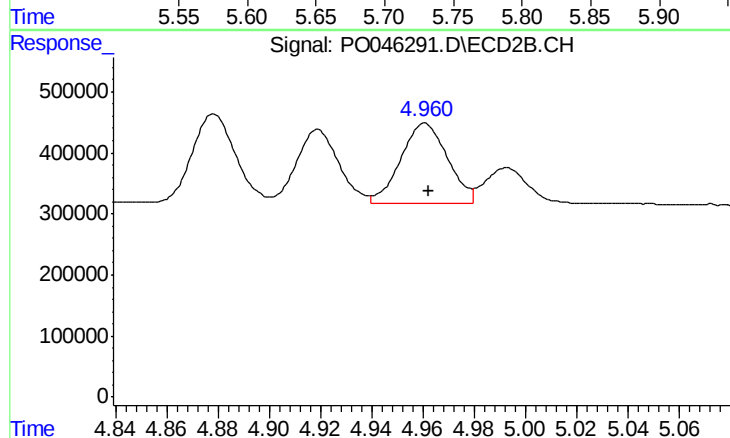
#5 AR-1016-3

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 3818659
Conc: 251.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110521BSD

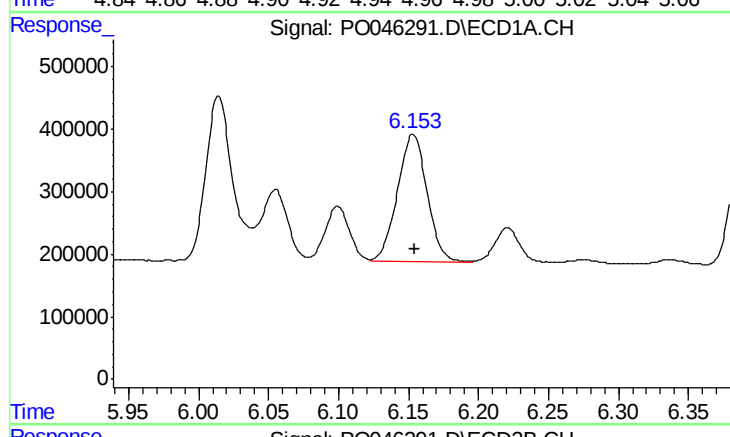
Manual Integrations
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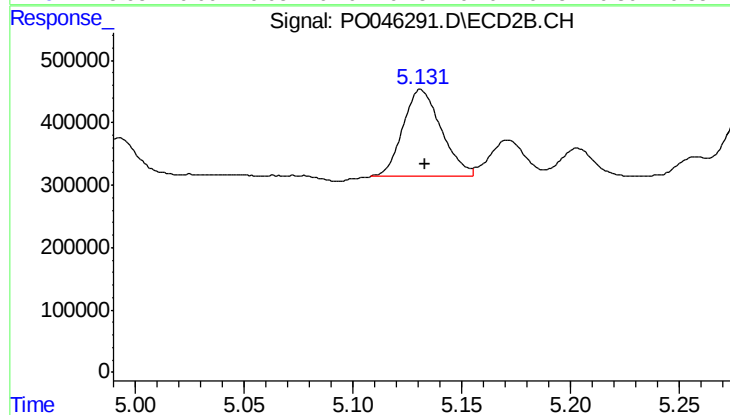
#5 AR-1016-3

R.T.: 4.961 min
Delta R.T.: -0.001 min
Response: 1690284
Conc: 273.16 ng/ml



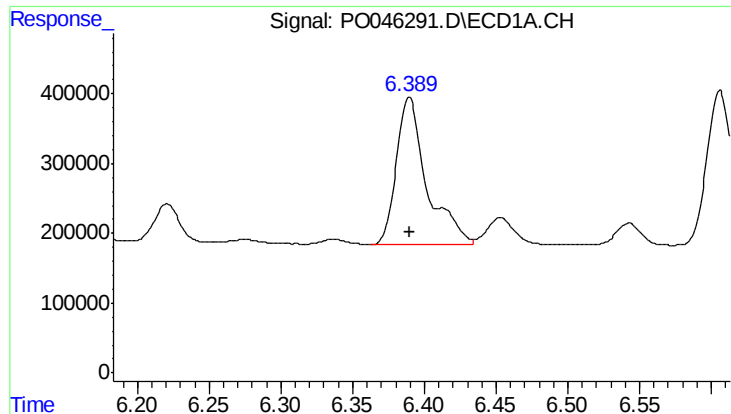
#6 AR-1016-4

R.T.: 6.153 min
Delta R.T.: -0.001 min
Response: 2992364
Conc: 189.78 ng/ml



#6 AR-1016-4

R.T.: 5.131 min
Delta R.T.: -0.002 min
Response: 1712390
Conc: 251.53 ng/ml m



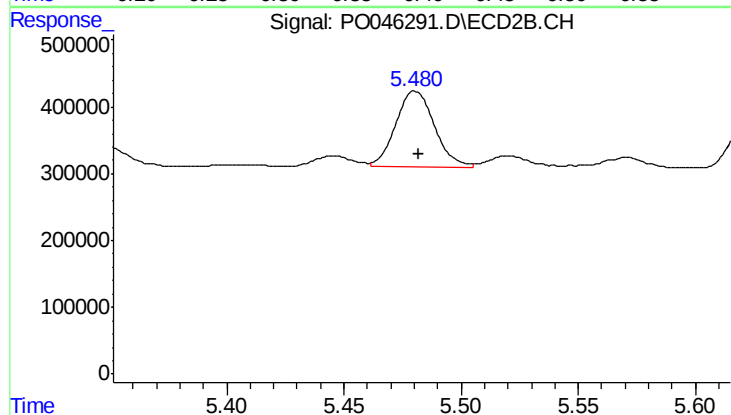
#7 AR-1016-5

R.T.: 6.390 min
Delta R.T.: 0.000 min
Response: 3131514
Conc: 236.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110521BSD

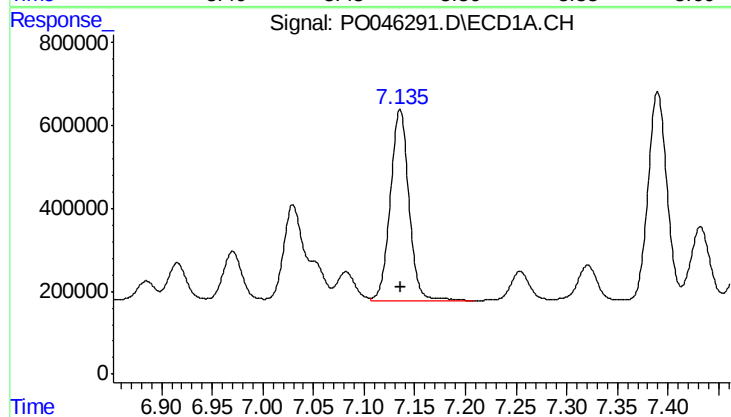
Manual Integrations
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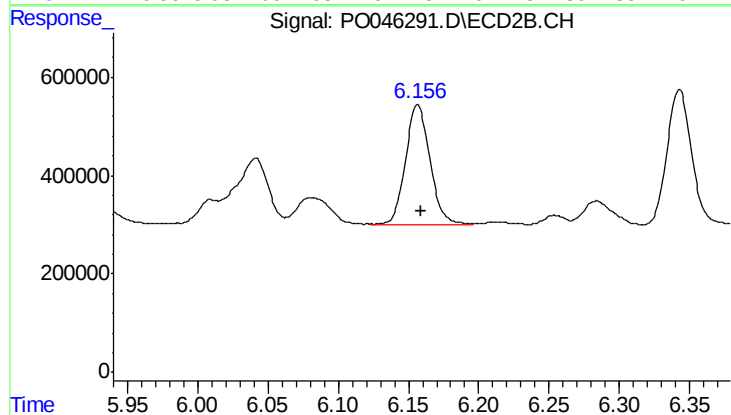
#7 AR-1016-5

R.T.: 5.480 min
Delta R.T.: -0.002 min
Response: 1308907
Conc: 206.31 ng/ml



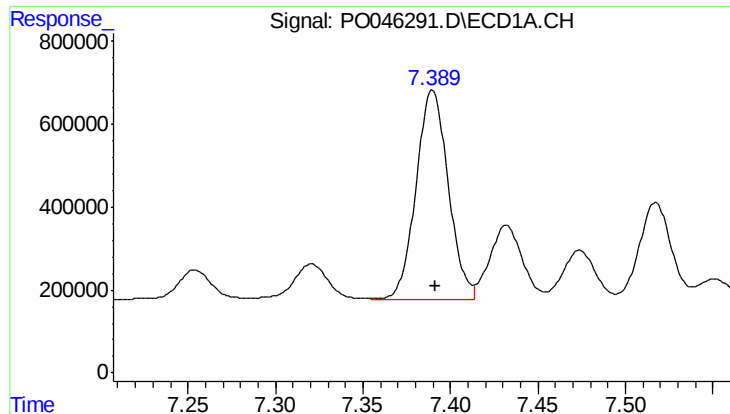
#31 AR-1260-1

R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 5941442
Conc: 210.29 ng/ml



#31 AR-1260-1

R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 2965248
Conc: 240.51 ng/ml



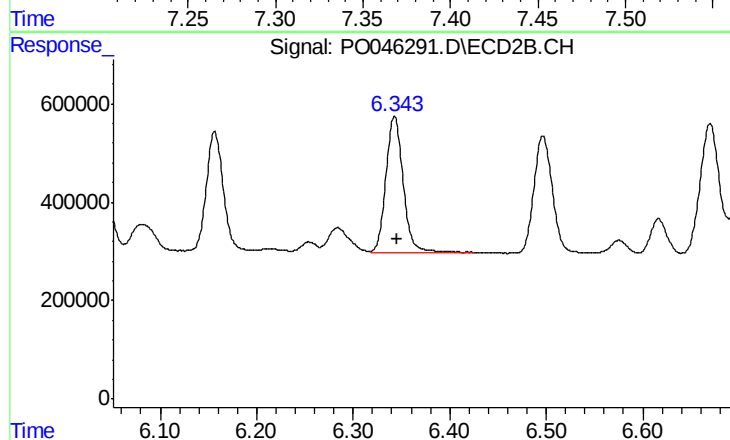
#32 AR-1260-2

R.T.: 7.390 min
Delta R.T.: -0.002 min
Response: 6415189
Conc: 193.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110521BSD

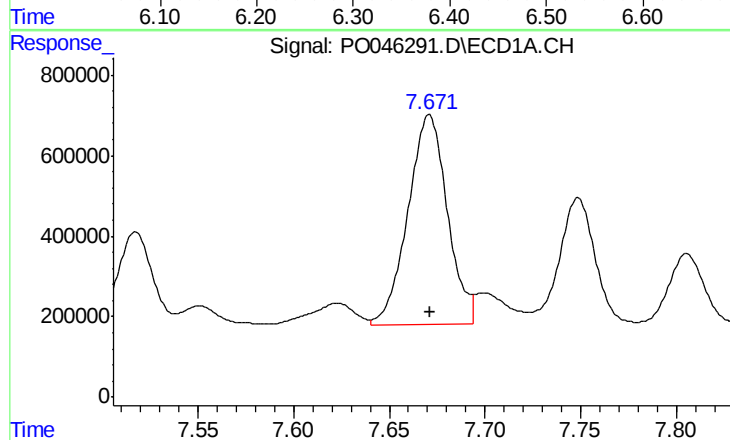
Manual Integrations
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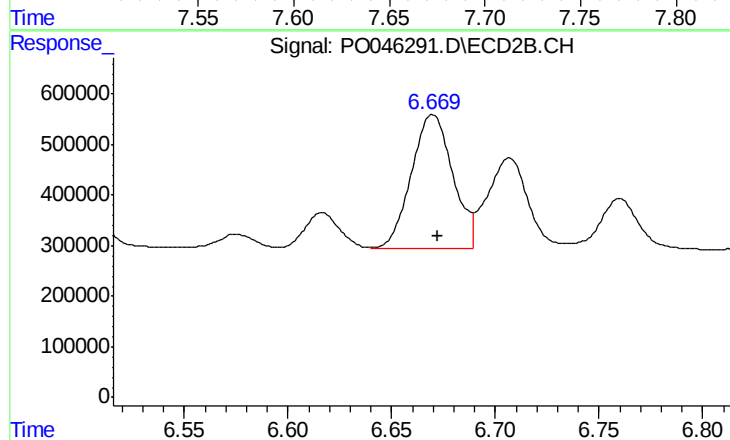
#32 AR-1260-2

R.T.: 6.343 min
Delta R.T.: -0.003 min
Response: 3430863
Conc: 231.03 ng/ml



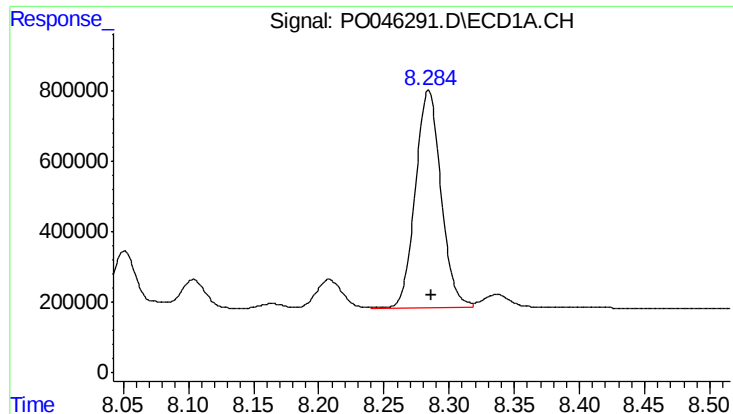
#33 AR-1260-3

R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 7456139
Conc: 190.74 ng/ml



#33 AR-1260-3

R.T.: 6.670 min
Delta R.T.: -0.003 min
Response: 3716881
Conc: 236.31 ng/ml



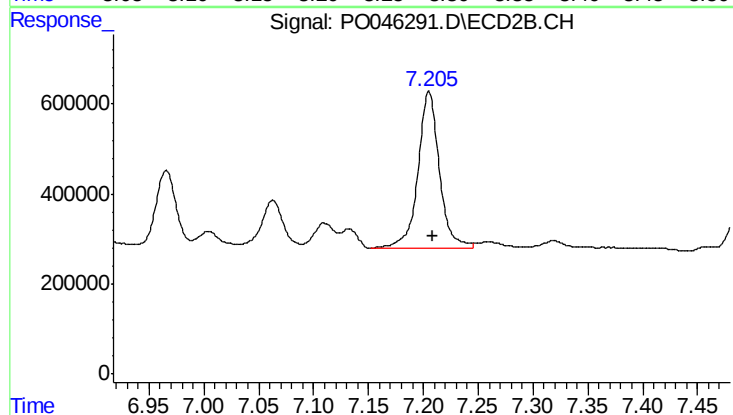
#34 AR-1260-4

R.T.: 8.284 min
Delta R.T.: -0.002 min
Response: 8449737
Conc: 160.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB110521BSD

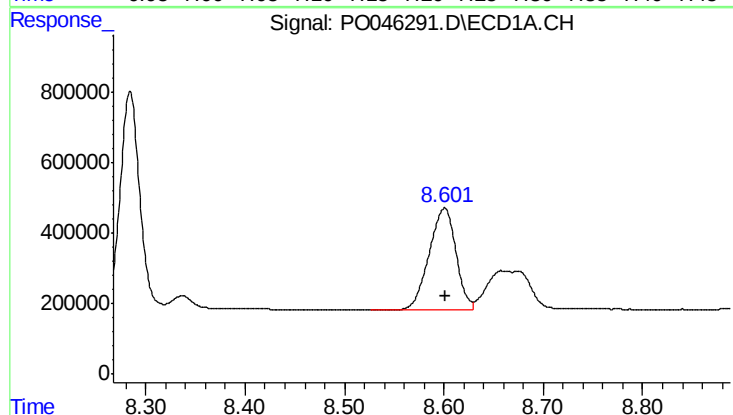
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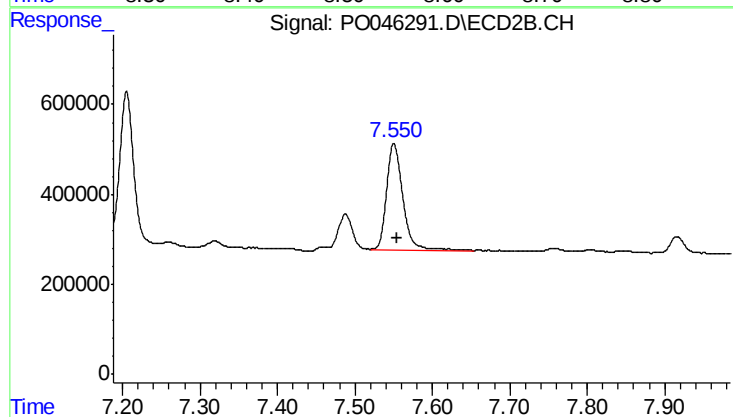
#34 AR-1260-4

R.T.: 7.205 min
Delta R.T.: -0.004 min
Response: 4780266
Conc: 205.45 ng/ml



#35 AR-1260-5

R.T.: 8.601 min
Delta R.T.: 0.000 min
Response: 5369442
Conc: 166.20 ng/ml



#35 AR-1260-5

R.T.: 7.550 min
Delta R.T.: -0.004 min
Response: 3483557
Conc: 205.24 ng/ml