

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0082118\
 Data File : P0048376.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Aug 2018 18:43
 Operator : SM/SJ
 Sample : PB112243BSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB112243BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 01:55:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 27 02:33:29 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...	4.388	3.631	3724212	5292181	18.446	21.538
2) SA Decachlor...	10.073	8.609	3086652	3110338	18.925	19.787
Target Compounds						
3) L1 AR-1016-1	5.289	4.492	1000295	1483723	209.421	259.527
4) L1 AR-1016-2	5.640	4.905	1261504	1374540	214.285	261.791m
5) L1 AR-1016-3	5.739	4.946	1028370	1073780	207.363	244.549m
6) L1 AR-1016-4	6.032	4.987	1015274	1257125	218.275	242.433m
7) L1 AR-1016-5	6.172	5.158	852336	1378104	163.502	234.948m#
31) L7 AR-1260-1	7.153	6.186	1840658	2603203	196.293	235.583
32) L7 AR-1260-2	7.409	6.373	2222186	3205149	199.278	239.047
33) L7 AR-1260-3	7.692	6.700	2637081	3412497	204.964	234.732m
34) L7 AR-1260-4	8.307	7.236	3107981	4477295	174.725	203.479
35) L7 AR-1260-5	8.628	7.582	2016404	3066248	176.577	196.559

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO082118\
Data File : PO048376.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Aug 2018 18:43
Operator : SM/SJ
Sample : PB112243BSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

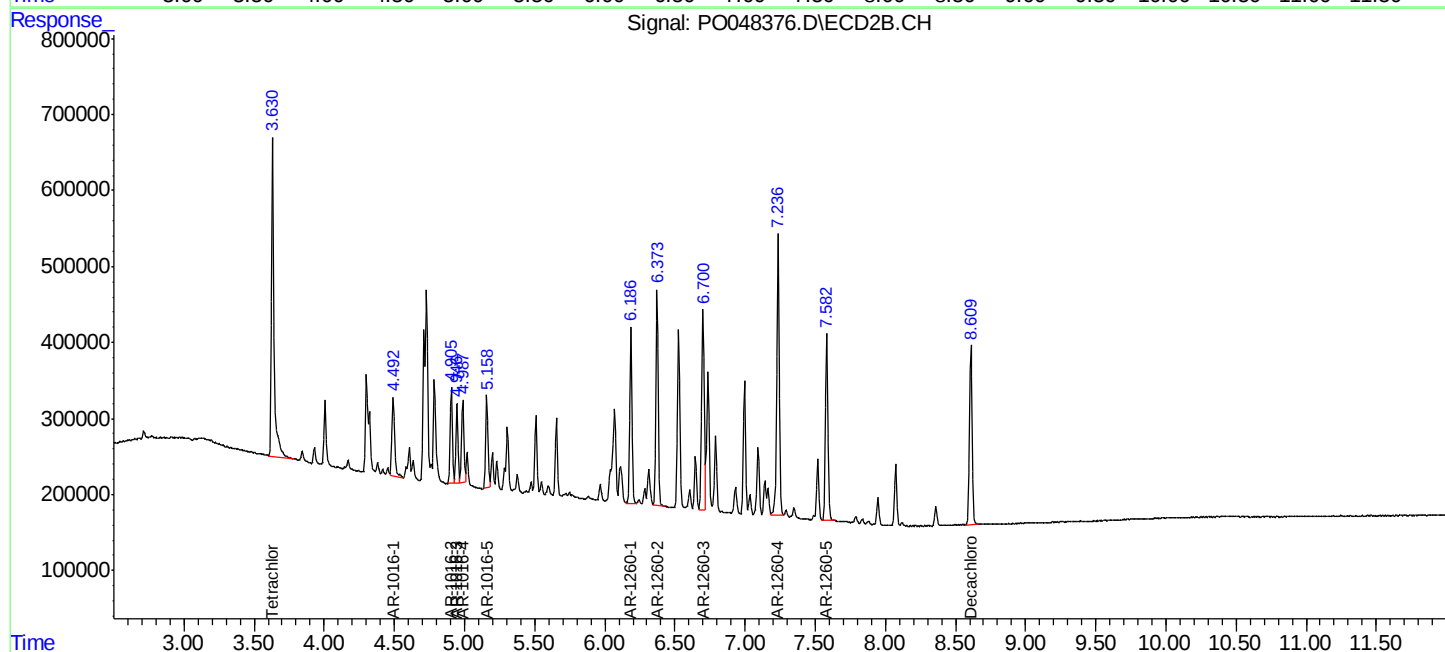
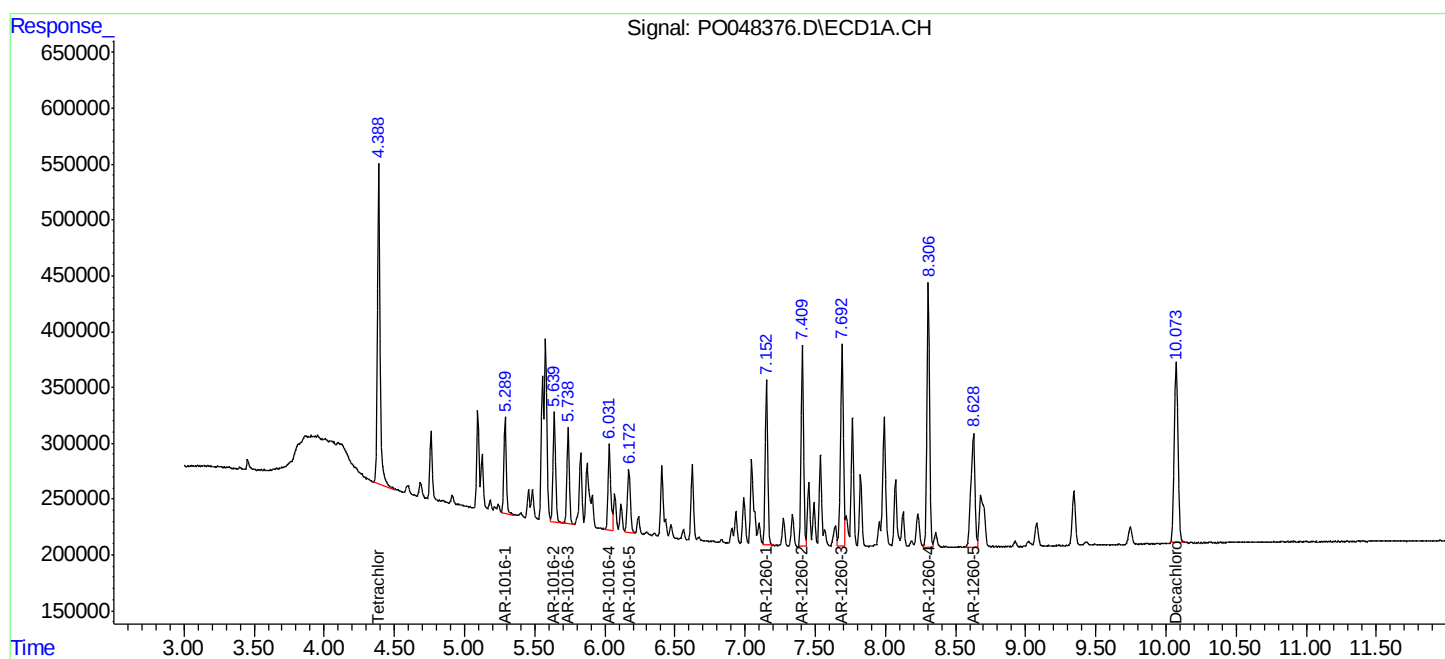
Instrument :
ECD_O
ClientSampleId :
PB112243BSD

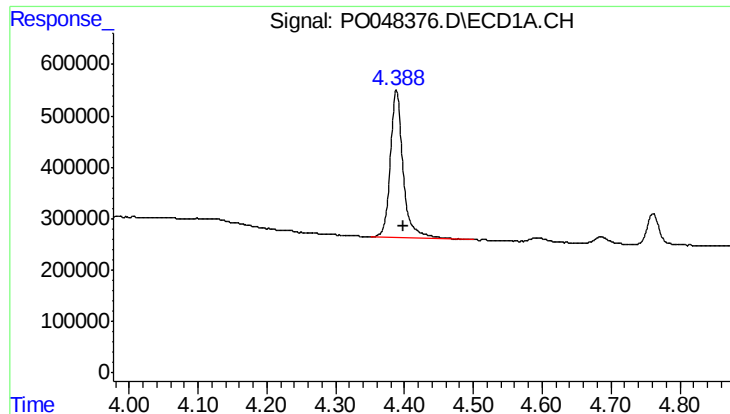
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 01:55:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO072718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 27 02:33:29 2018
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Volume Ini. : 2 µl
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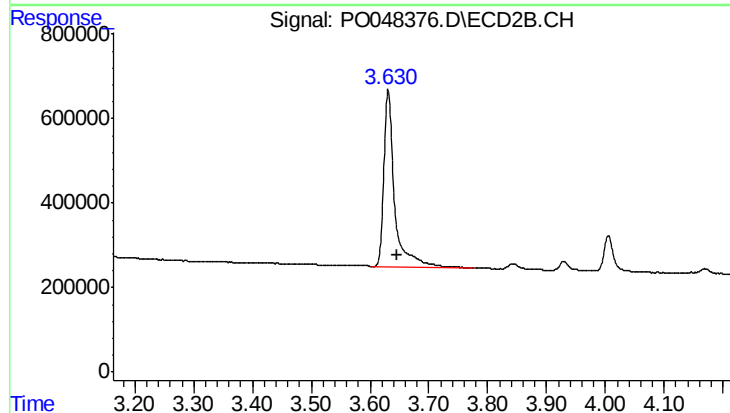
#1 Tetrachloro-m-xylene

R.T.: 4.388 min
Delta R.T.: -0.009 min
Response: 3724212
Conc: 18.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112243BSD

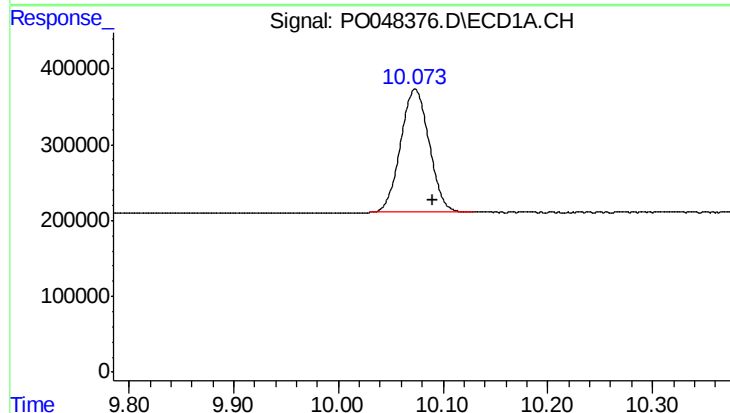
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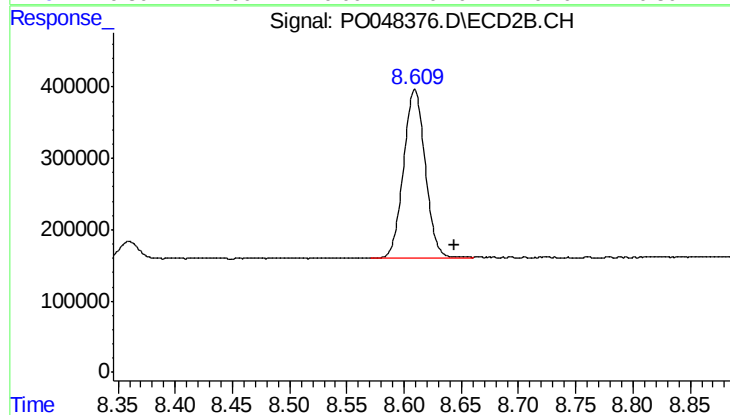
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: -0.014 min
Response: 5292181
Conc: 21.54 ng/ml



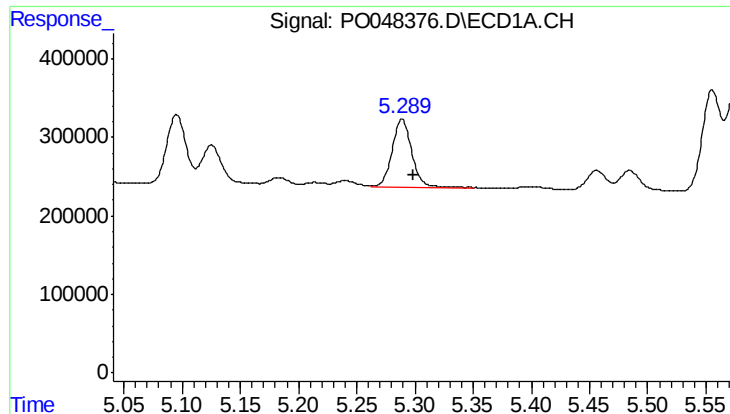
#2 Decachlorobiphenyl

R.T.: 10.073 min
Delta R.T.: -0.017 min
Response: 3086652
Conc: 18.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.609 min
Delta R.T.: -0.035 min
Response: 3110338
Conc: 19.79 ng/ml



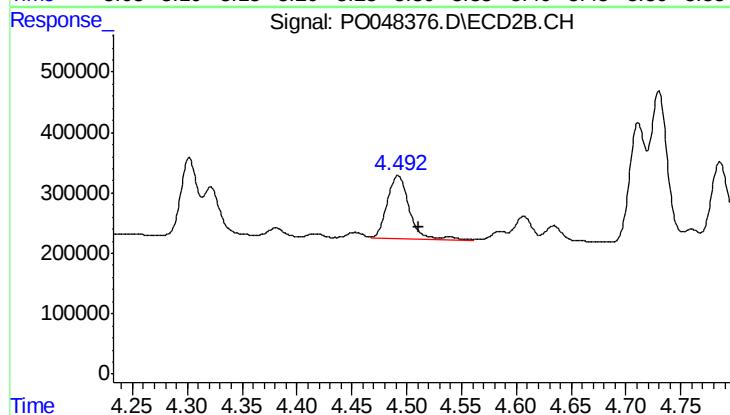
#3 AR-1016-1

R.T.: 5.289 min
Delta R.T.: -0.010 min
Response: 1000295
Conc: 209.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112243BSD

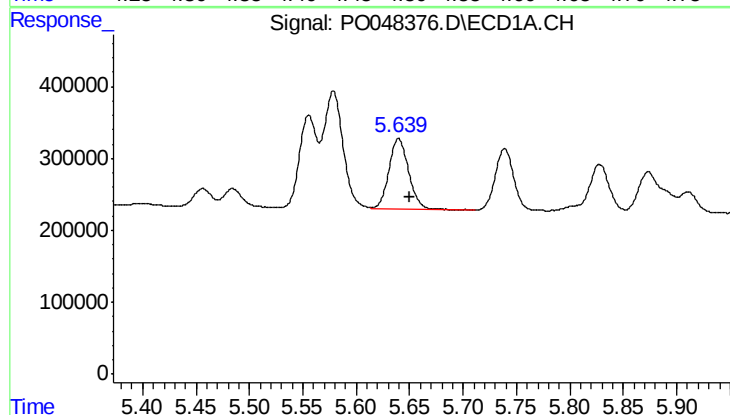
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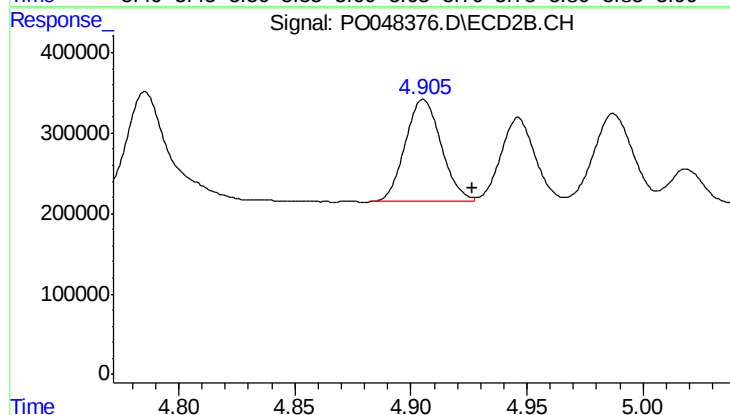
#3 AR-1016-1

R.T.: 4.492 min
Delta R.T.: -0.019 min
Response: 1483723
Conc: 259.53 ng/ml



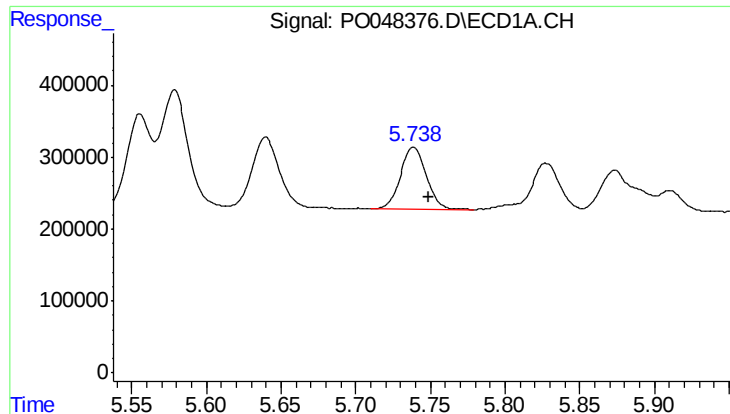
#4 AR-1016-2

R.T.: 5.640 min
Delta R.T.: -0.011 min
Response: 1261504
Conc: 214.28 ng/ml



#4 AR-1016-2

R.T.: 4.905 min
Delta R.T.: -0.021 min
Response: 1374540
Conc: 261.79 ng/ml m



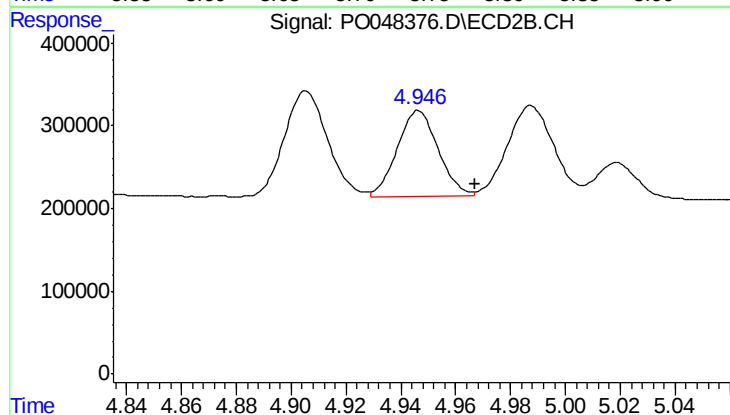
#5 AR-1016-3

R.T.: 5.739 min
Delta R.T.: -0.010 min
Response: 1028370
Conc: 207.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112243BSD

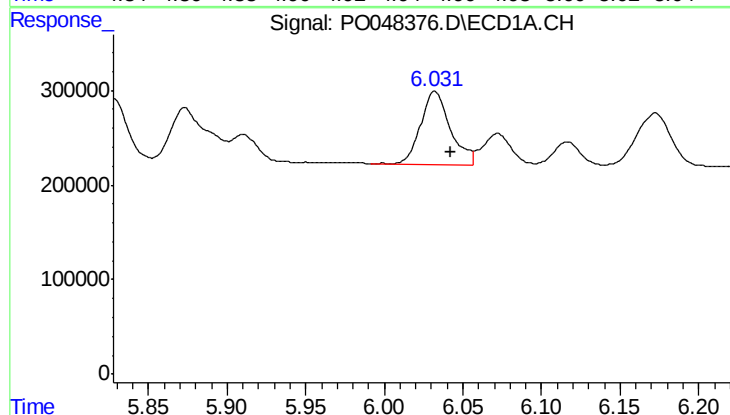
Manual Integrations
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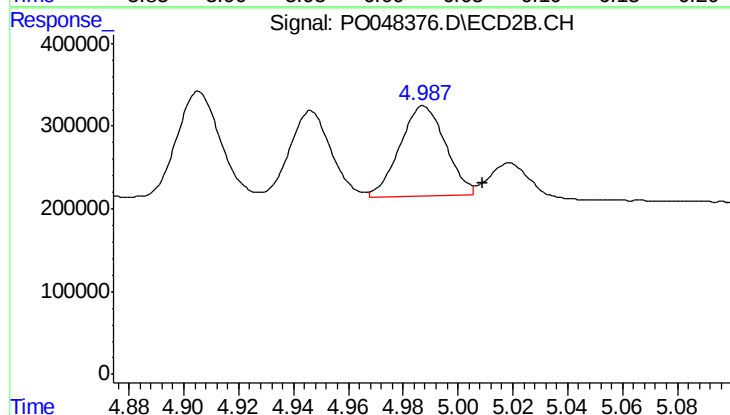
#5 AR-1016-3

R.T.: 4.946 min
Delta R.T.: -0.021 min
Response: 1073780
Conc: 244.55 ng/ml m



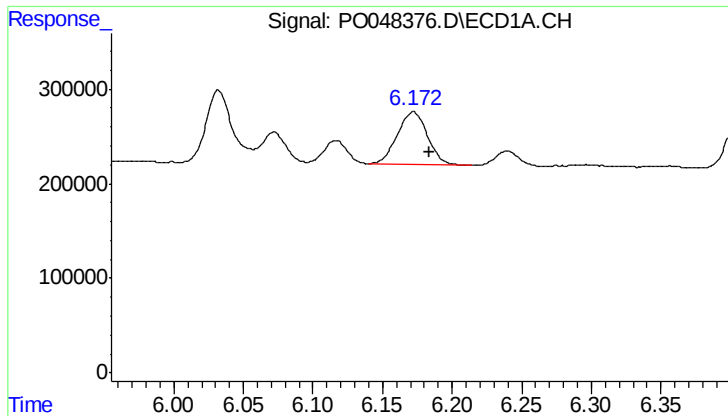
#6 AR-1016-4

R.T.: 6.032 min
Delta R.T.: -0.010 min
Response: 1015274
Conc: 218.27 ng/ml



#6 AR-1016-4

R.T.: 4.987 min
Delta R.T.: -0.022 min
Response: 1257125
Conc: 242.43 ng/ml m



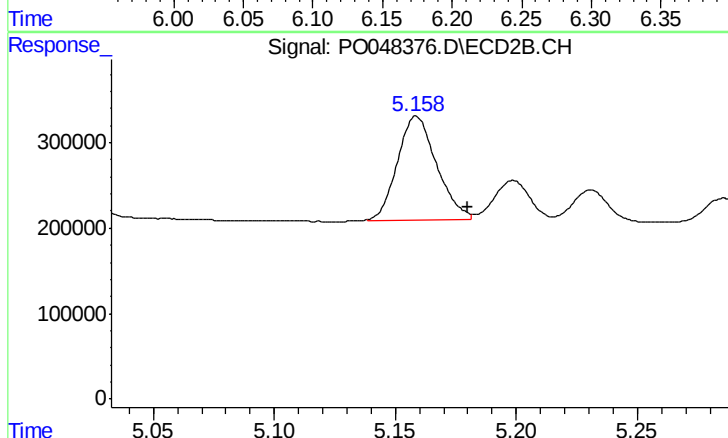
#7 AR-1016-5

R.T.: 6.172 min
Delta R.T.: -0.011 min
Response: 852336
Conc: 163.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112243BSD

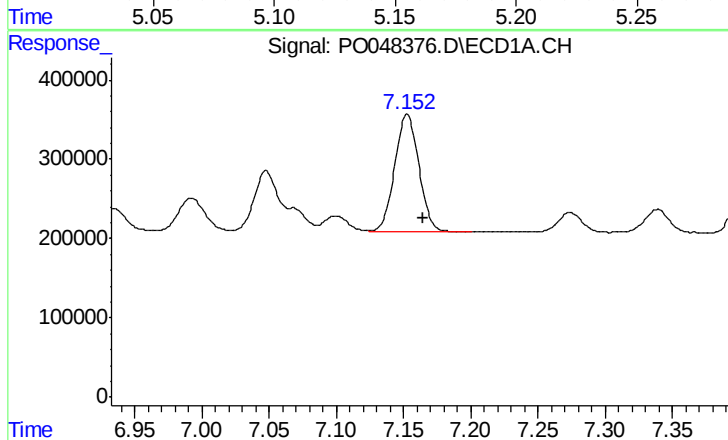
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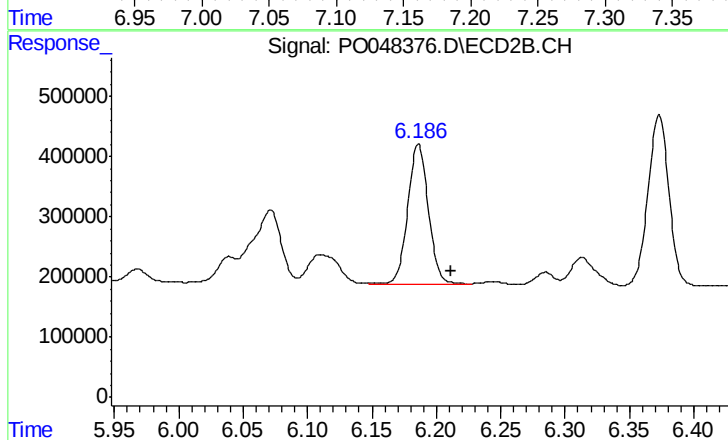
#7 AR-1016-5

R.T.: 5.158 min
Delta R.T.: -0.022 min
Response: 1378104
Conc: 234.95 ng/ml m



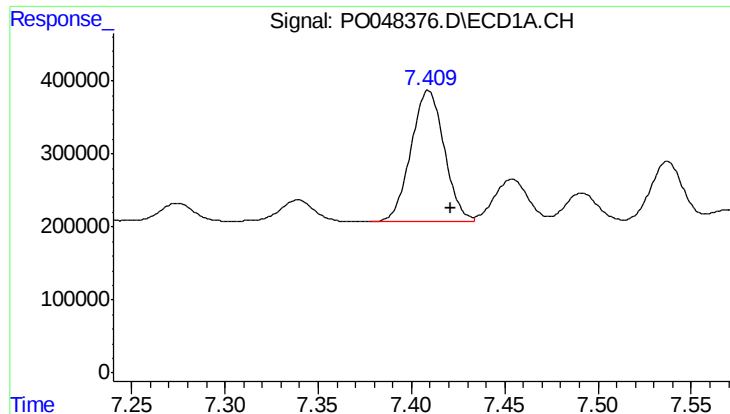
#31 AR-1260-1

R.T.: 7.153 min
Delta R.T.: -0.012 min
Response: 1840658
Conc: 196.29 ng/ml



#31 AR-1260-1

R.T.: 6.186 min
Delta R.T.: -0.025 min
Response: 2603203
Conc: 235.58 ng/ml



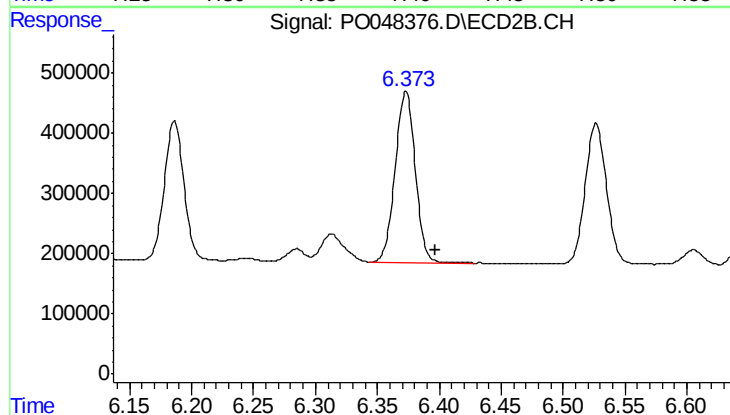
#32 AR-1260-2

R.T.: 7.409 min
Delta R.T.: -0.012 min
Response: 2222186
Conc: 199.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112243BSD

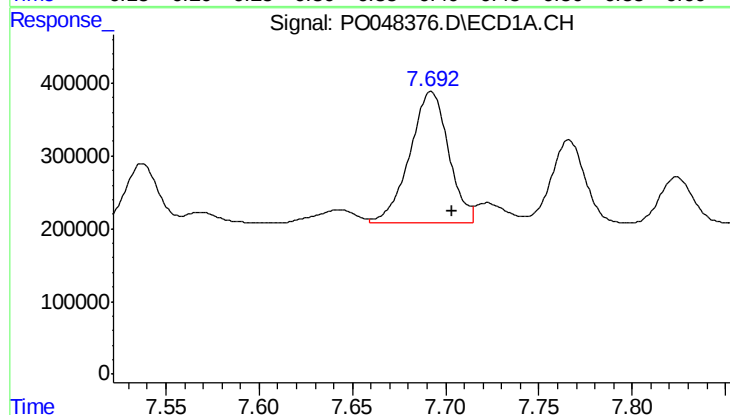
Manual Integrations
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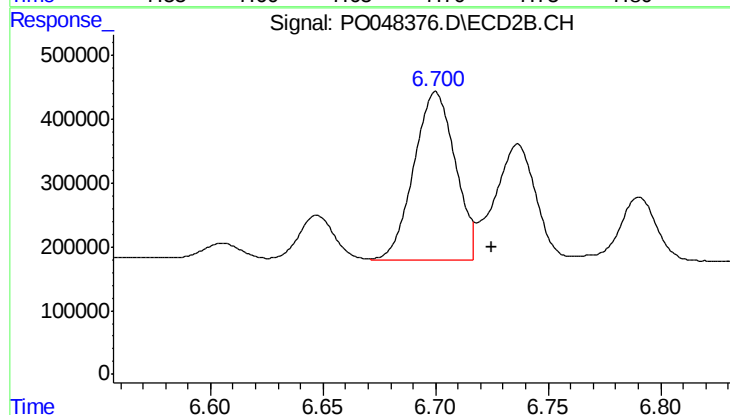
#32 AR-1260-2

R.T.: 6.373 min
Delta R.T.: -0.024 min
Response: 3205149
Conc: 239.05 ng/ml



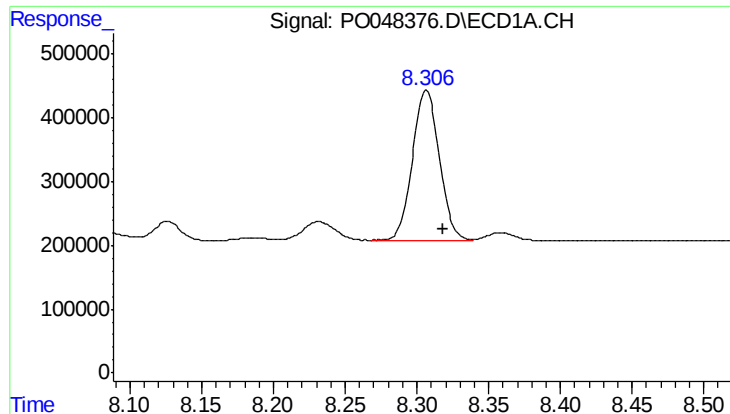
#33 AR-1260-3

R.T.: 7.692 min
Delta R.T.: -0.011 min
Response: 2637081
Conc: 204.96 ng/ml



#33 AR-1260-3

R.T.: 6.700 min
Delta R.T.: -0.025 min
Response: 3412497
Conc: 234.73 ng/ml m



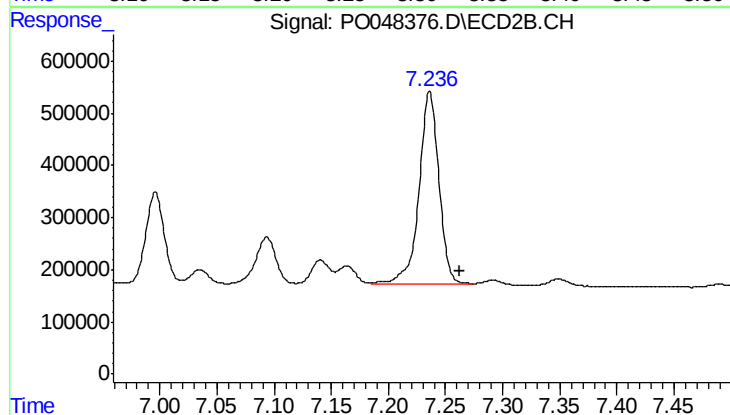
#34 AR-1260-4

R.T.: 8.307 min
Delta R.T.: -0.012 min
Response: 3107981
Conc: 174.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB112243BSD

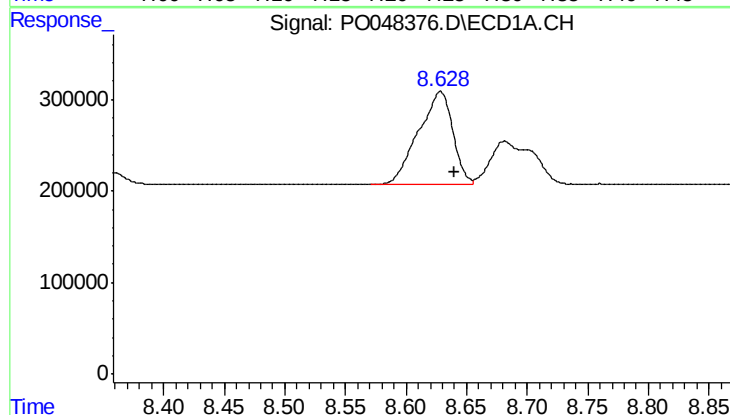
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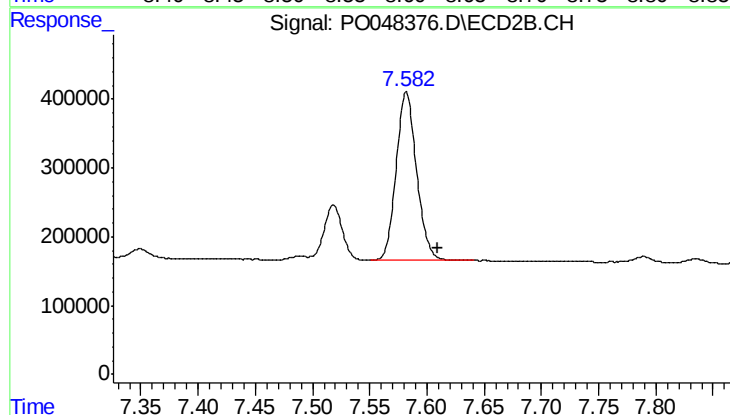
#34 AR-1260-4

R.T.: 7.236 min
Delta R.T.: -0.026 min
Response: 4477295
Conc: 203.48 ng/ml



#35 AR-1260-5

R.T.: 8.628 min
Delta R.T.: -0.012 min
Response: 2016404
Conc: 176.58 ng/ml



#35 AR-1260-5

R.T.: 7.582 min
Delta R.T.: -0.027 min
Response: 3066248
Conc: 196.56 ng/ml