

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073019\
 Data File : P0058554.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2019 13:10
 Operator : SM/AJ
 Sample : PB121773BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB121773BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:16:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 2019
 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...	4.174	3.522	806662	740871	19.114	18.545
2) SA Decachlor...	9.665	8.411	1095771	834274	20.234	21.135
Target Compounds						
3) L1 AR-1016-1	5.330	4.580	362177	272126	193.270	186.646
4) L1 AR-1016-2	5.352	4.598	522353	394192	189.841	183.636
5) L1 AR-1016-3	5.411	4.770	316018	208828	186.119	183.871
6) L1 AR-1016-4	5.510	4.811	265805	172960	189.969	183.355
7) L1 AR-1016-5	5.798	5.021	291601	225824	203.570m	183.383
31) L7 AR-1260-1	6.907	6.034	604634	484903	210.005	203.737
32) L7 AR-1260-2	7.161	6.222	852601	594305	204.949	196.185
33) L7 AR-1260-3	7.515	6.372	626760	547566	168.304	202.814
34) L7 AR-1260-4	7.740	6.836	604266	409466	177.320	181.218
35) L7 AR-1260-5	8.046	7.078	1202296	925784	163.472	171.908

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

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ALS Vial : 5 Sample Multiplier: 1

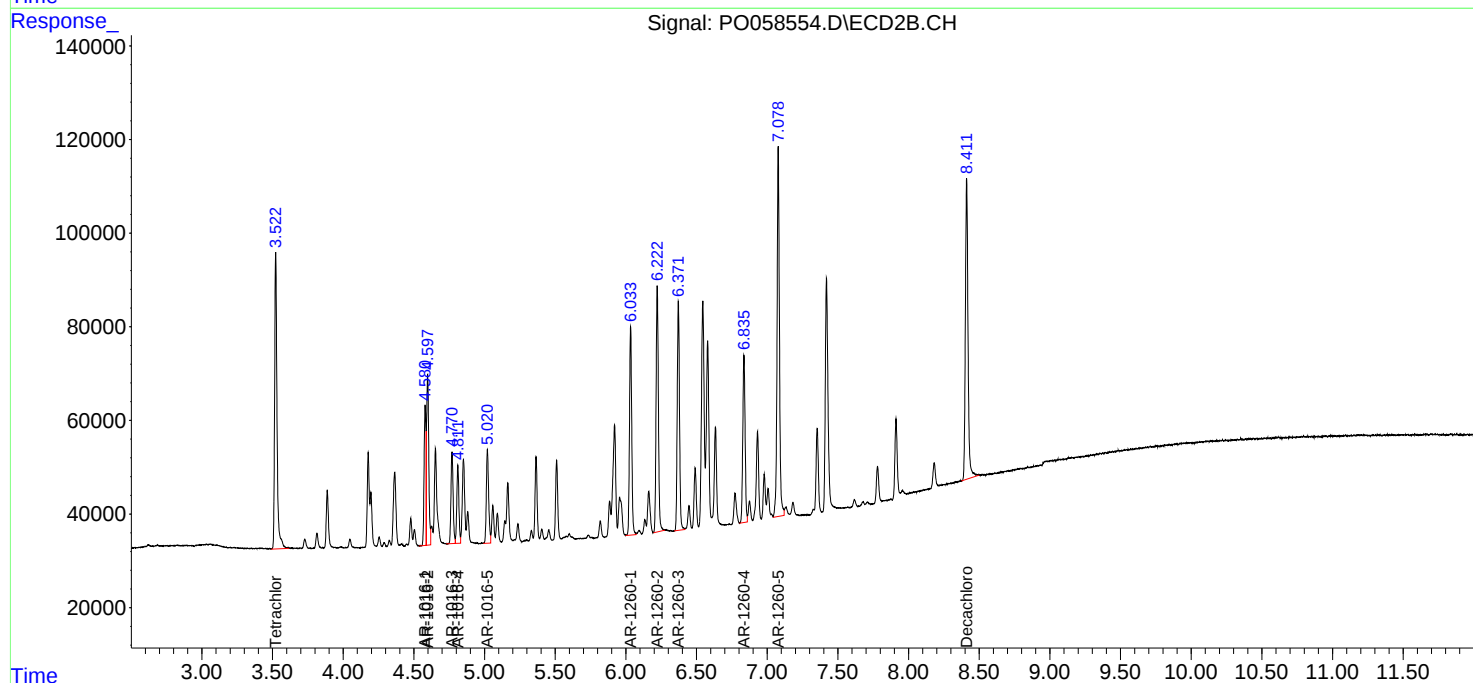
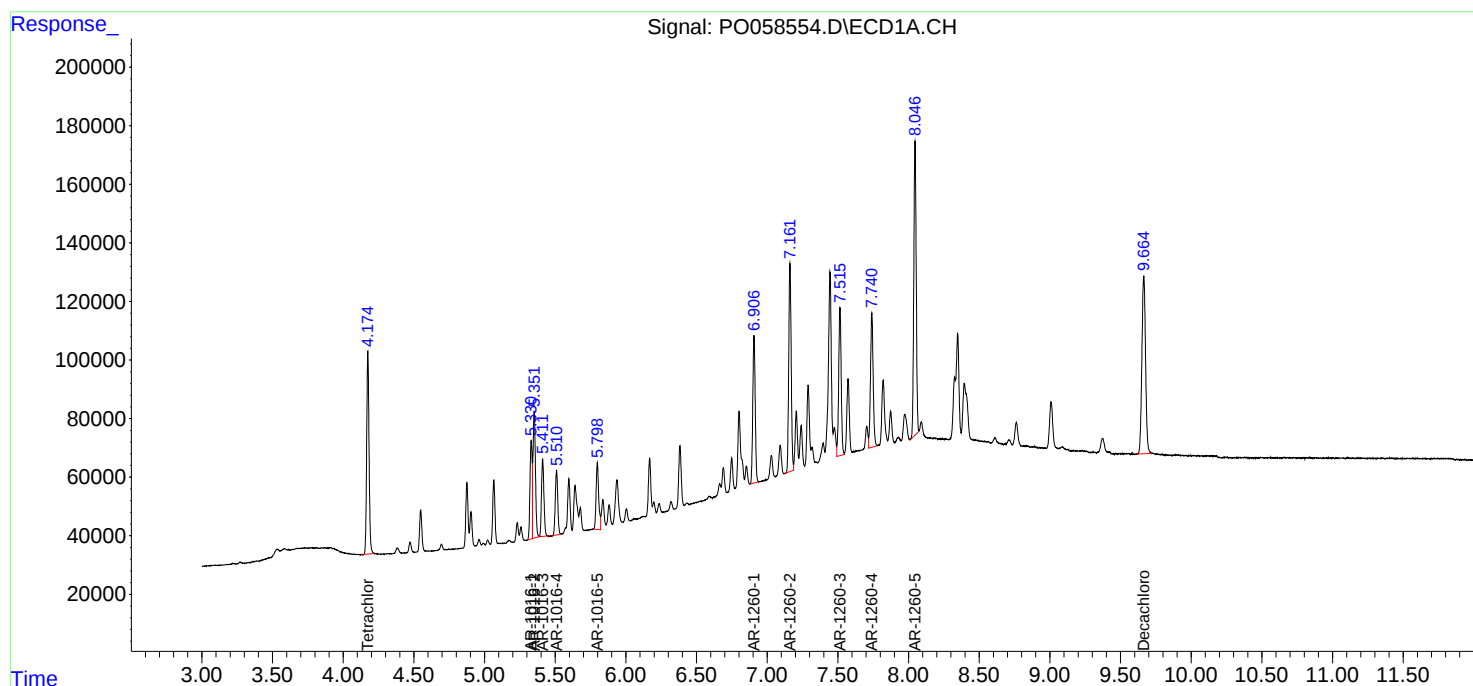
Instrument :
ECD_O
ClientSampled :
PB121773BS

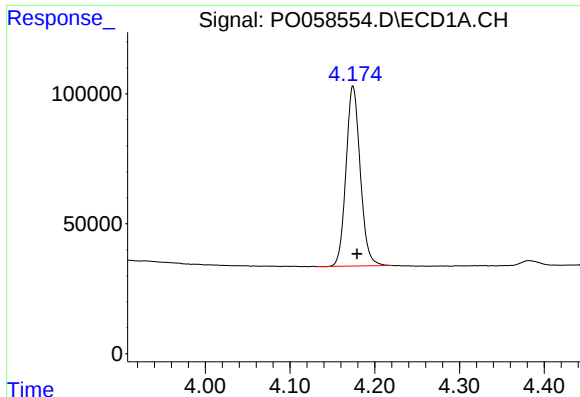
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Integration File signal 1: autoint1.e
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Quant Time: Jul 30 01:16:33 2019
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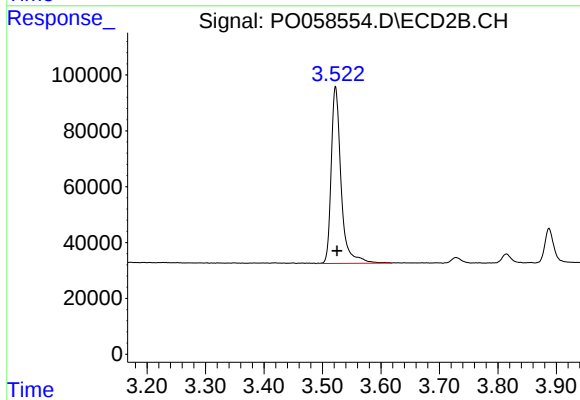
#1 Tetrachloro-m-xylene

R.T.: 4.174 min
Delta R.T.: -0.005 min
Response: 806662
Conc: 19.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121773BS

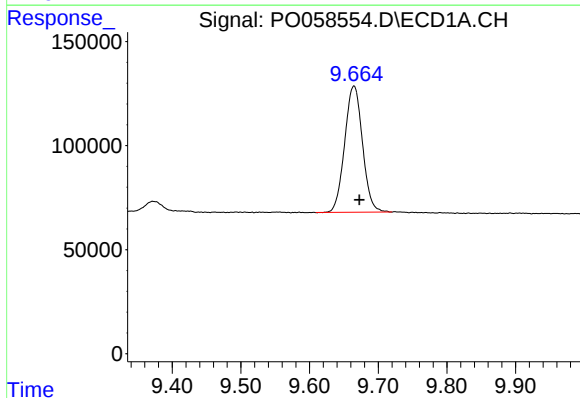
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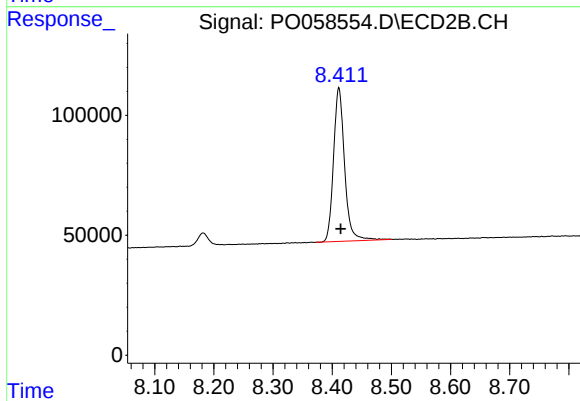
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.002 min
Response: 740871
Conc: 18.54 ng/ml



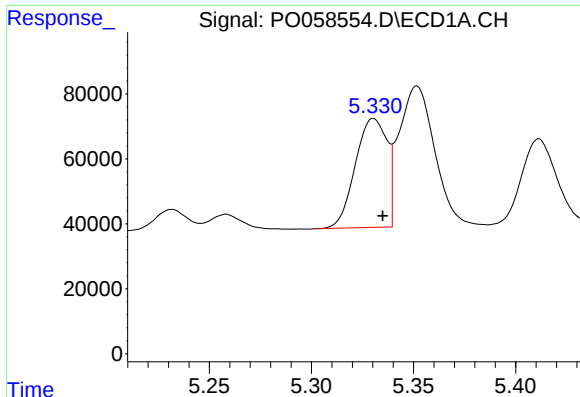
#2 Decachlorobiphenyl

R.T.: 9.665 min
Delta R.T.: -0.008 min
Response: 1095771
Conc: 20.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.411 min
Delta R.T.: -0.003 min
Response: 834274
Conc: 21.14 ng/ml



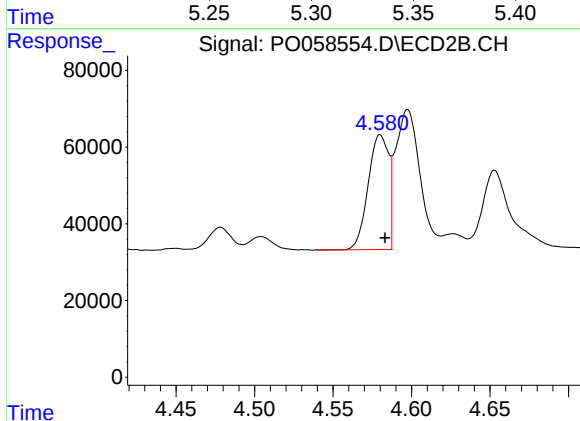
#3 AR-1016-1

R.T.: 5.330 min
Delta R.T.: -0.004 min
Response: 362177
Conc: 193.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121773BS

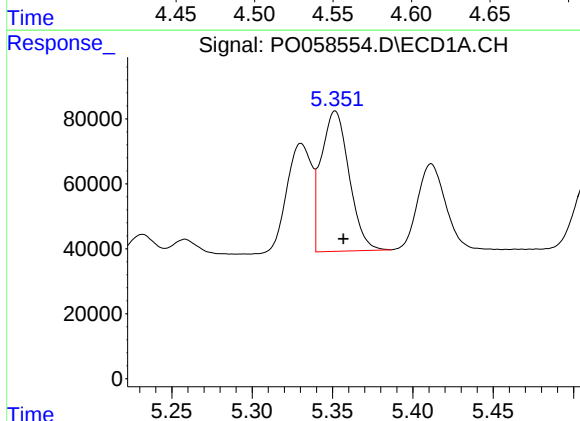
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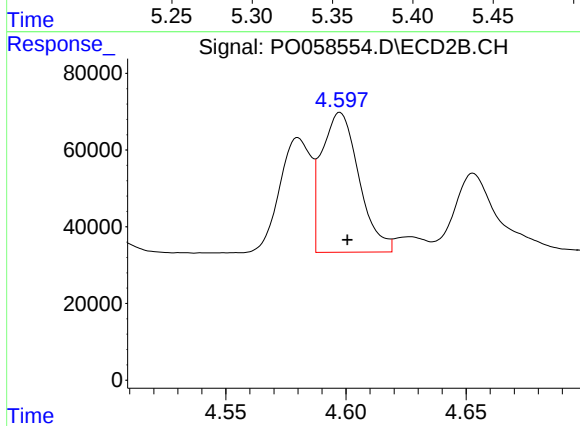
#3 AR-1016-1

R.T.: 4.580 min
Delta R.T.: -0.003 min
Response: 272126
Conc: 186.65 ng/ml



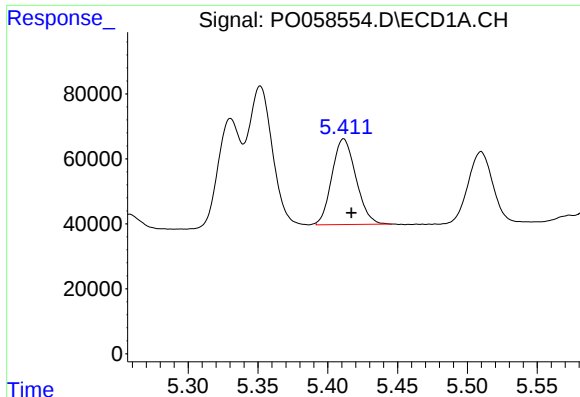
#4 AR-1016-2

R.T.: 5.352 min
Delta R.T.: -0.005 min
Response: 522353
Conc: 189.84 ng/ml



#4 AR-1016-2

R.T.: 4.598 min
Delta R.T.: -0.003 min
Response: 394192
Conc: 183.64 ng/ml



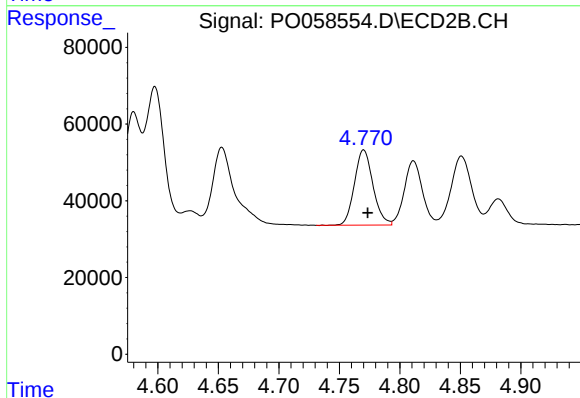
#5 AR-1016-3

R.T.: 5.411 min
Delta R.T.: -0.006 min
Response: 316018
Conc: 186.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121773BS

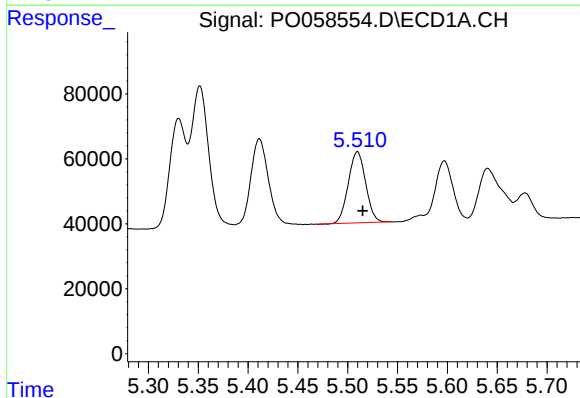
Manual Integrations
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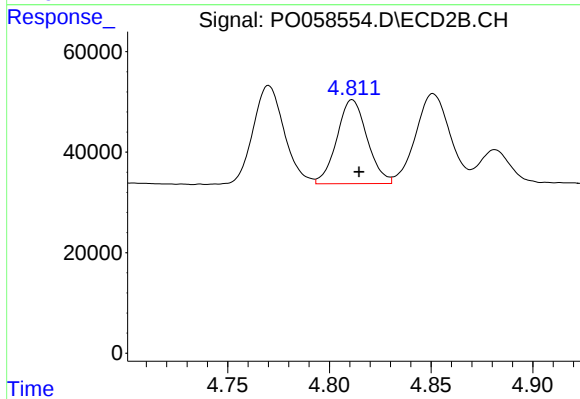
#5 AR-1016-3

R.T.: 4.770 min
Delta R.T.: -0.003 min
Response: 208828
Conc: 183.87 ng/ml



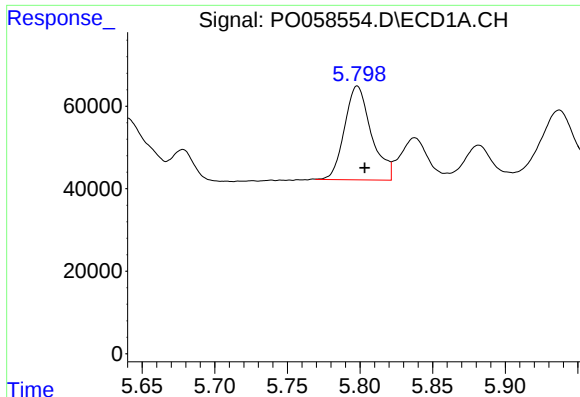
#6 AR-1016-4

R.T.: 5.510 min
Delta R.T.: -0.005 min
Response: 265805
Conc: 189.97 ng/ml



#6 AR-1016-4

R.T.: 4.811 min
Delta R.T.: -0.003 min
Response: 172960
Conc: 183.36 ng/ml



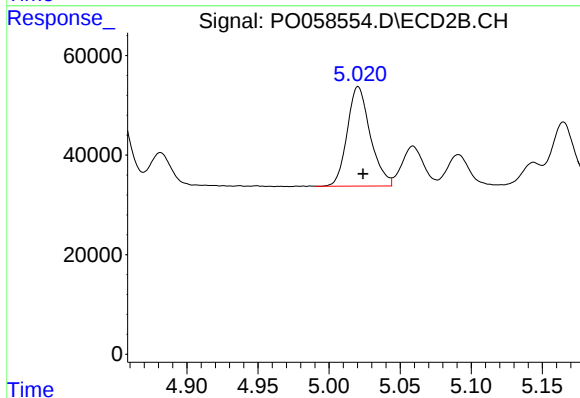
#7 AR-1016-5

R.T.: 5.798 min
Delta R.T.: -0.006 min
Response: 291601
Conc: 203.57 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB121773BS

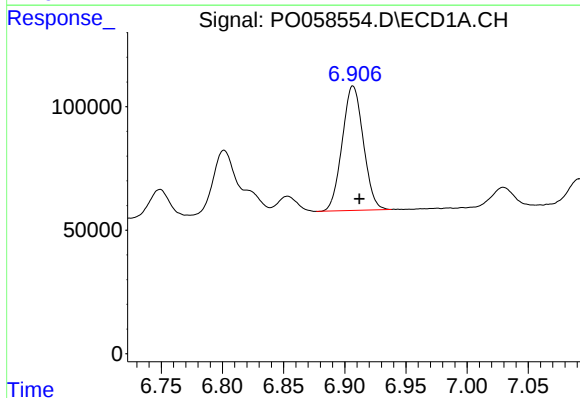
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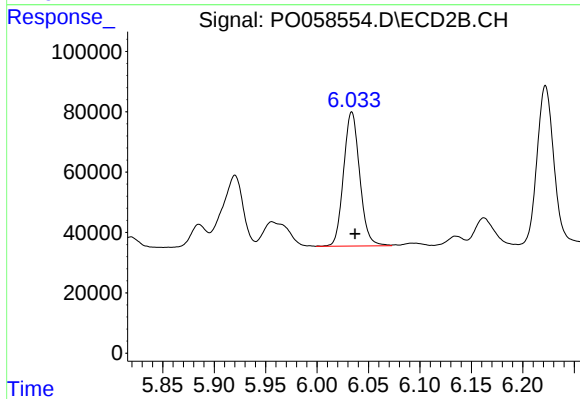
#7 AR-1016-5

R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 225824
Conc: 183.38 ng/ml



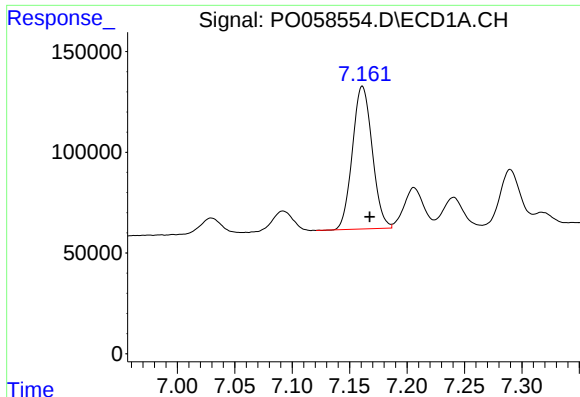
#31 AR-1260-1

R.T.: 6.907 min
Delta R.T.: -0.005 min
Response: 604634
Conc: 210.00 ng/ml



#31 AR-1260-1

R.T.: 6.034 min
Delta R.T.: -0.003 min
Response: 484903
Conc: 203.74 ng/ml



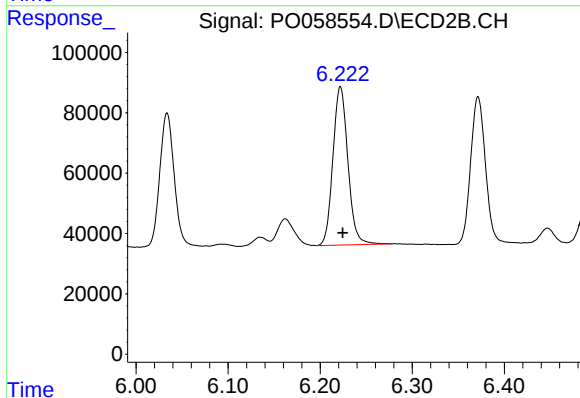
#32 AR-1260-2

R.T.: 7.161 min
Delta R.T.: -0.006 min
Response: 852601
Conc: 204.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121773BS

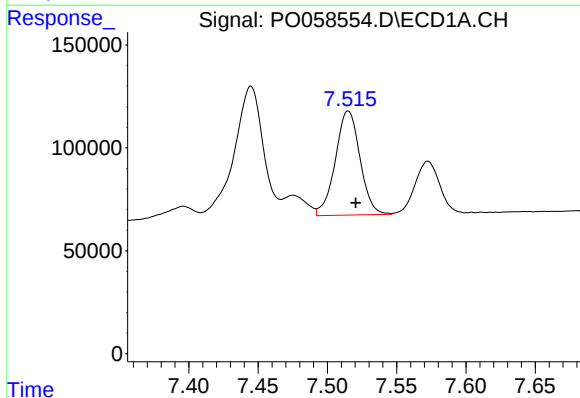
Manual Integrations
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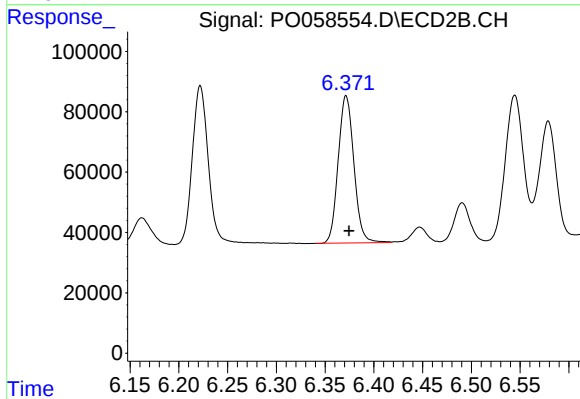
#32 AR-1260-2

R.T.: 6.222 min
Delta R.T.: -0.003 min
Response: 594305
Conc: 196.19 ng/ml



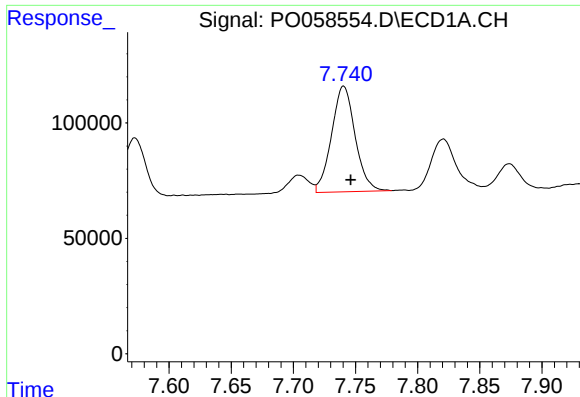
#33 AR-1260-3

R.T.: 7.515 min
Delta R.T.: -0.005 min
Response: 626760
Conc: 168.30 ng/ml



#33 AR-1260-3

R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 547566
Conc: 202.81 ng/ml



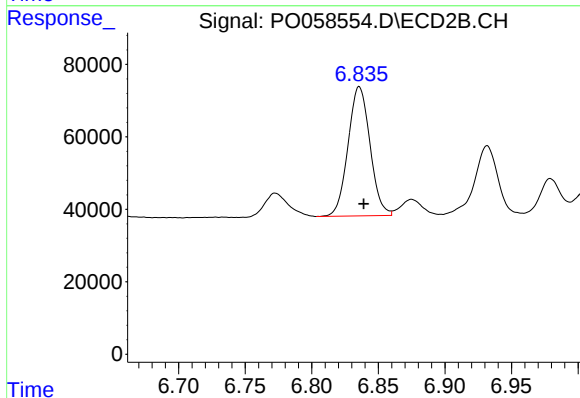
#34 AR-1260-4

R.T.: 7.740 min
Delta R.T.: -0.006 min
Response: 604266
Conc: 177.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121773BS

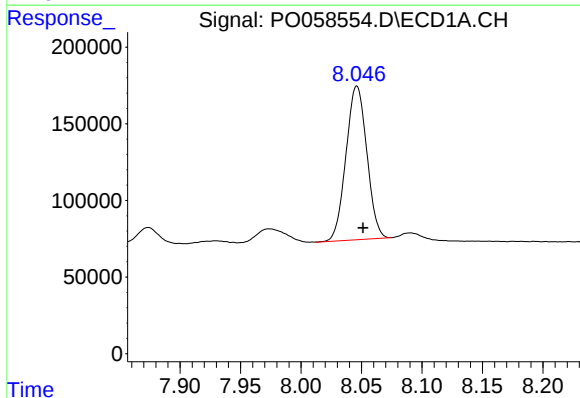
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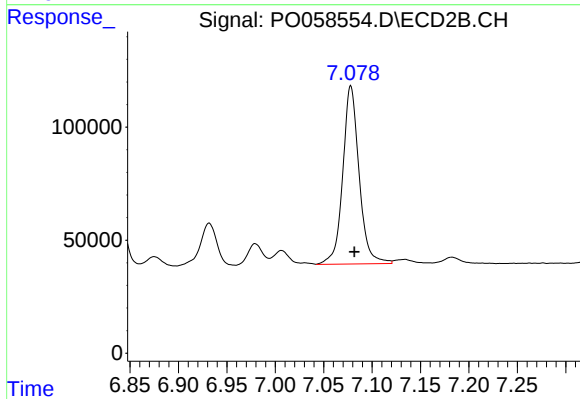
#34 AR-1260-4

R.T.: 6.836 min
Delta R.T.: -0.003 min
Response: 409466
Conc: 181.22 ng/ml



#35 AR-1260-5

R.T.: 8.046 min
Delta R.T.: -0.005 min
Response: 1202296
Conc: 163.47 ng/ml



#35 AR-1260-5

R.T.: 7.078 min
Delta R.T.: -0.004 min
Response: 925784
Conc: 171.91 ng/ml