

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121620\
 Data File : PO073908.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2020 23:44
 Operator : DD\AJ
 Sample : L5120-20MSD
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 K650-9CMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 05:50:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 11 03:58:06 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...	4.939	3.998	1869673	1156081	20.450	21.554
2)	SA Decachlor...	10.966	9.261	1394185	1105957	16.871	23.636m#
Target Compounds							
3)	L1 AR-1016-1	6.263	5.246	1564751	927288	445.318	424.514
4)	L1 AR-1016-2	6.286	5.266	2174367	1247585	444.864	412.280
5)	L1 AR-1016-3	6.353	5.456	1365356	711322	463.514	436.333
6)	L1 AR-1016-4	6.460	5.508	1196691	543697	485.548	412.295
7)	L1 AR-1016-5	6.777	5.735	983606	684787	414.275	417.917
31)	L7 AR-1260-1	7.956	6.825	2216595	1791591	524.460	579.559
32)	L7 AR-1260-2	8.223	7.021	3823469	2658068	680.598	655.259
33)	L7 AR-1260-3	8.589	7.174	2981505	2110020	652.247	604.536
34)	L7 AR-1260-4	8.821	7.655	2376440	1532445	501.950	507.475
35)	L7 AR-1260-5	9.148	7.901	4447868	3430739	445.689	459.265

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

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Acq On : 16 Dec 2020 23:44
Operator : DD\AJ
Sample : L5120-20MSD
Misc :
ALS Vial : 41 Sample Multiplier: 1

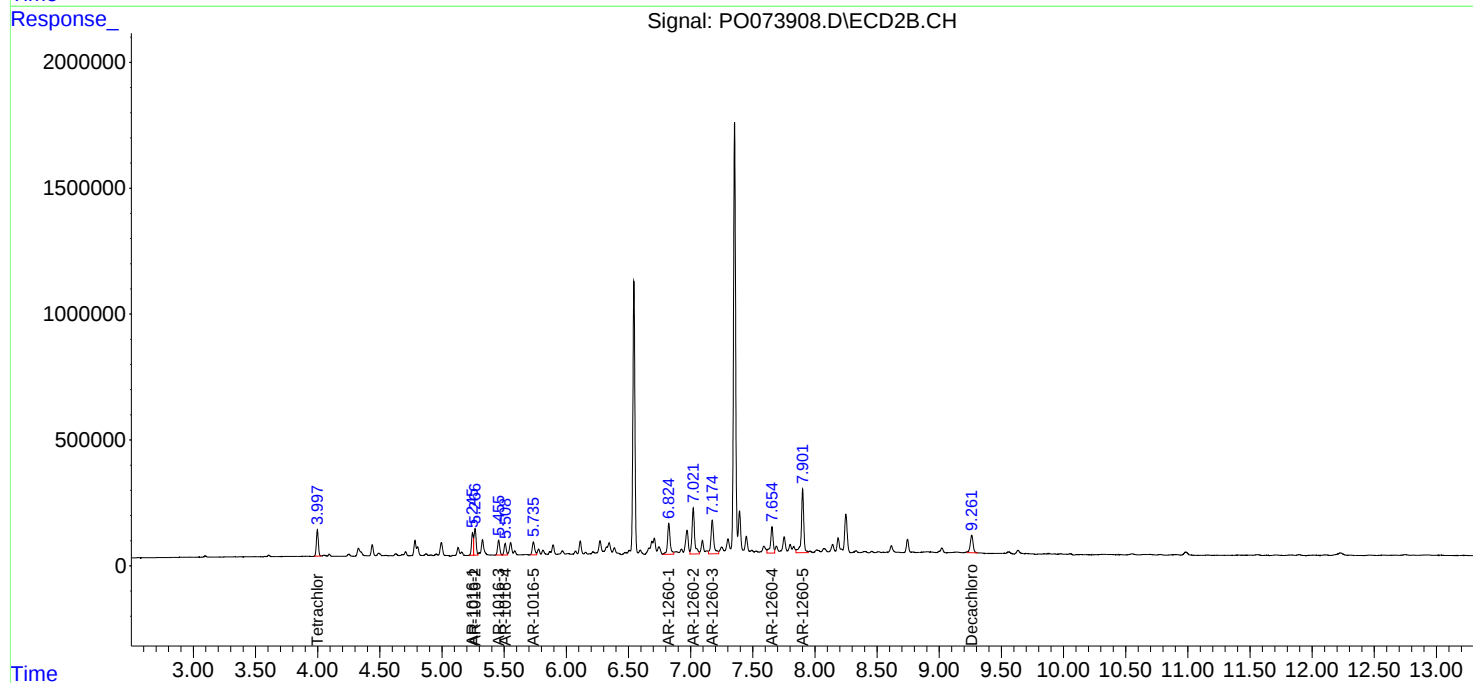
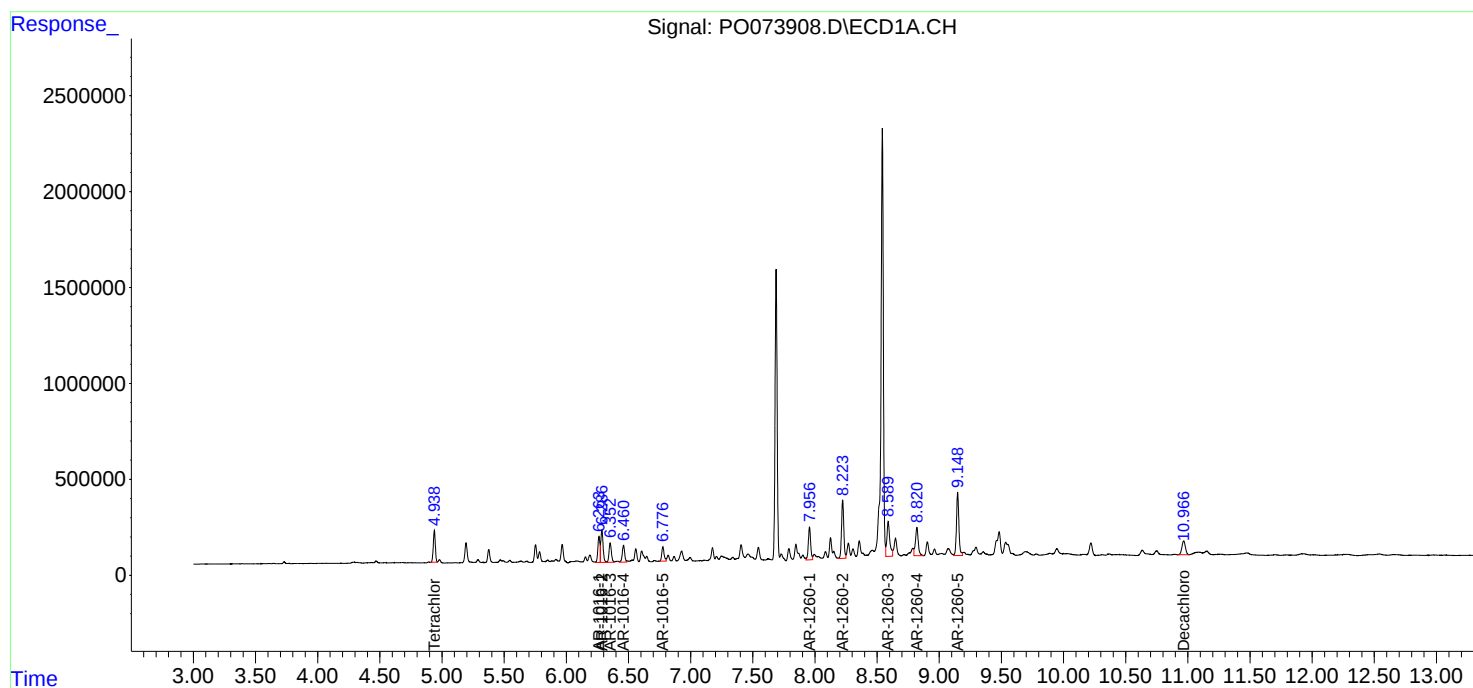
Instrument :
ECD_O
ClientSampled :
K650-9CMSD

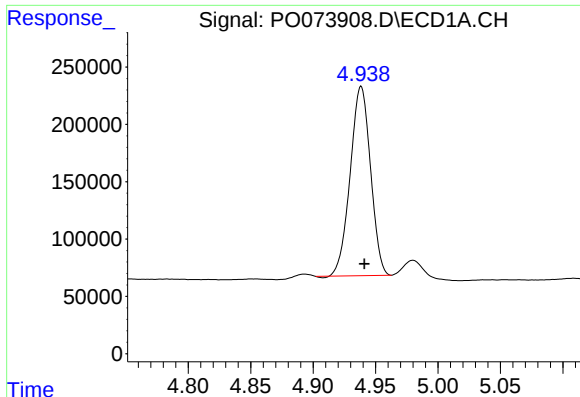
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Integration File signal 1: autoint1.e
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Quant Time: Dec 17 05:50:40 2020
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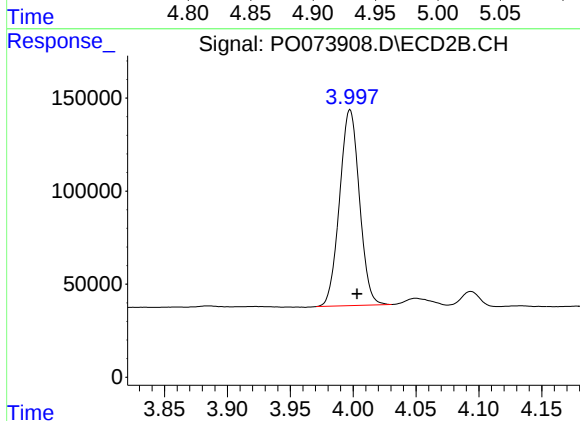
#1 Tetrachloro-m-xylene

R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 1869673
Conc: 20.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
K650-9CMSD

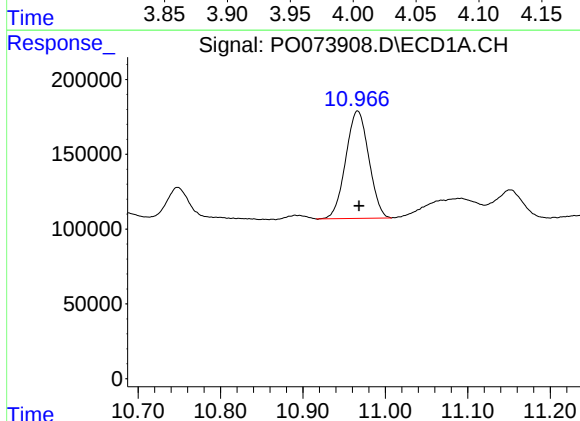
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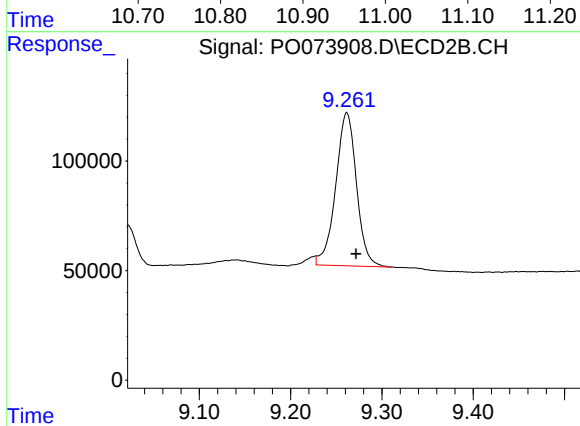
#1 Tetrachloro-m-xylene

R.T.: 3.998 min
Delta R.T.: -0.005 min
Response: 1156081
Conc: 21.55 ng/ml



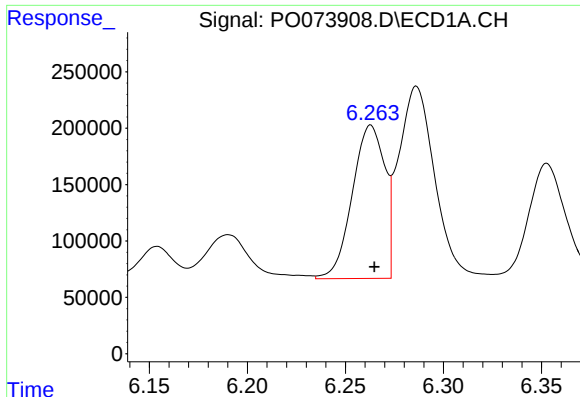
#2 Decachlorobiphenyl

R.T.: 10.966 min
Delta R.T.: -0.002 min
Response: 1394185
Conc: 16.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.261 min
Delta R.T.: -0.011 min
Response: 1105957
Conc: 23.64 ng/ml m



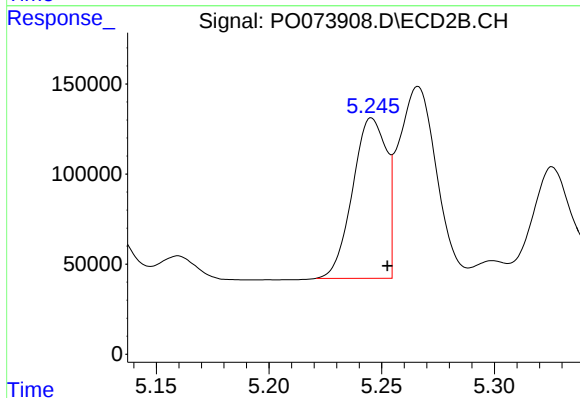
#3 AR-1016-1

R.T.: 6.263 min
Delta R.T.: -0.002 min
Response: 1564751
Conc: 445.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
K650-9CMSD

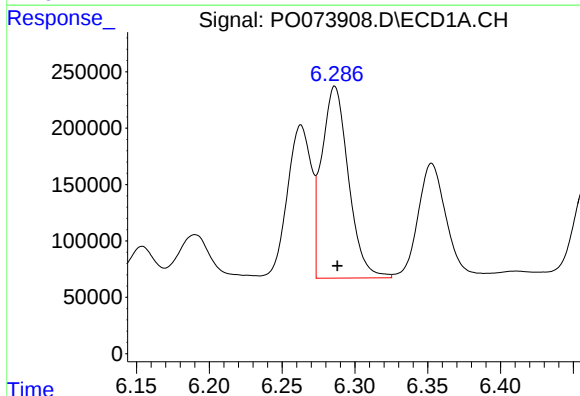
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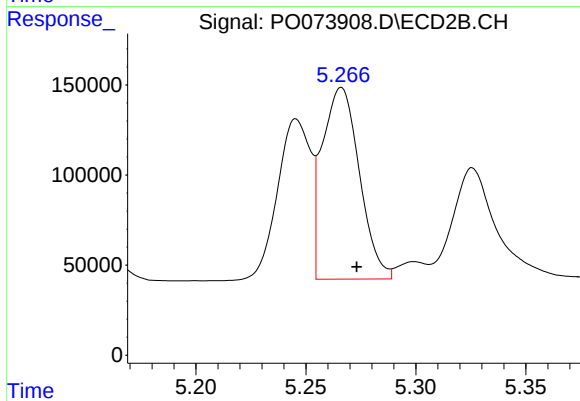
#3 AR-1016-1

R.T.: 5.246 min
Delta R.T.: -0.007 min
Response: 927288
Conc: 424.51 ng/ml



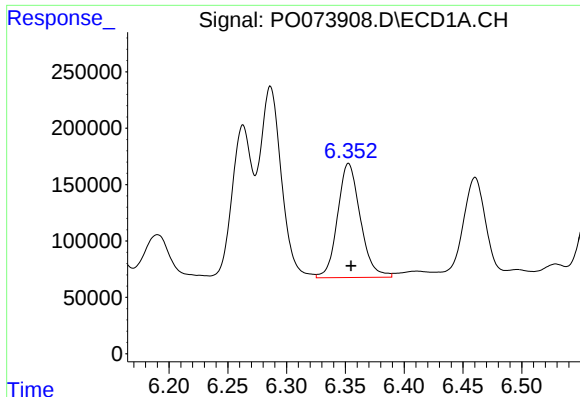
#4 AR-1016-2

R.T.: 6.286 min
Delta R.T.: -0.002 min
Response: 2174367
Conc: 444.86 ng/ml



#4 AR-1016-2

R.T.: 5.266 min
Delta R.T.: -0.007 min
Response: 1247585
Conc: 412.28 ng/ml



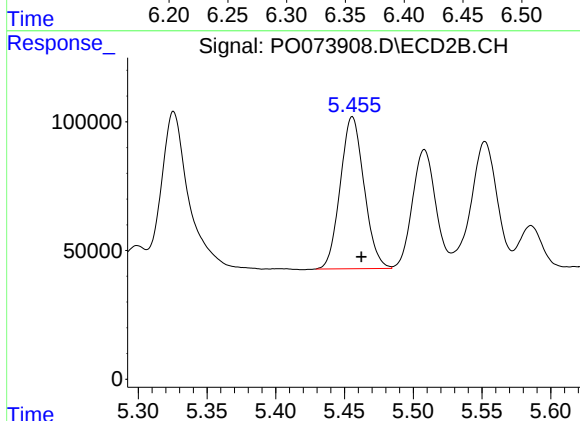
#5 AR-1016-3

R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 1365356
Conc: 463.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
K650-9CMSD

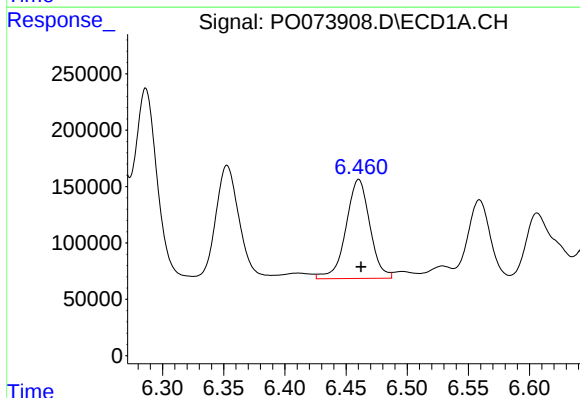
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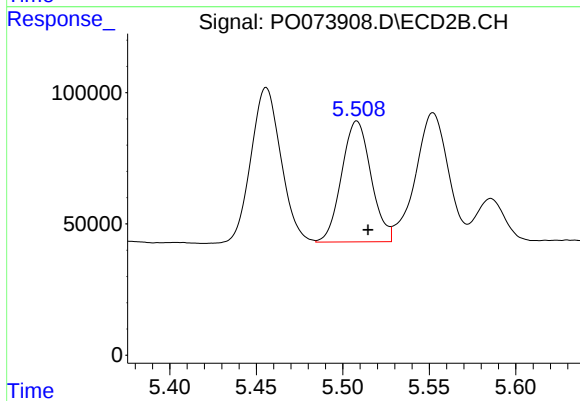
#5 AR-1016-3

R.T.: 5.456 min
Delta R.T.: -0.007 min
Response: 711322
Conc: 436.33 ng/ml



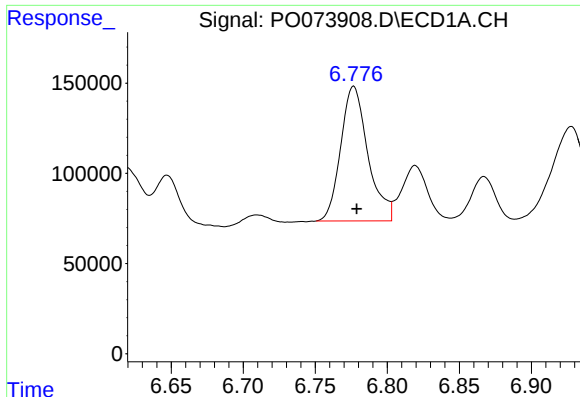
#6 AR-1016-4

R.T.: 6.460 min
Delta R.T.: -0.002 min
Response: 1196691
Conc: 485.55 ng/ml



#6 AR-1016-4

R.T.: 5.508 min
Delta R.T.: -0.006 min
Response: 543697
Conc: 412.30 ng/ml



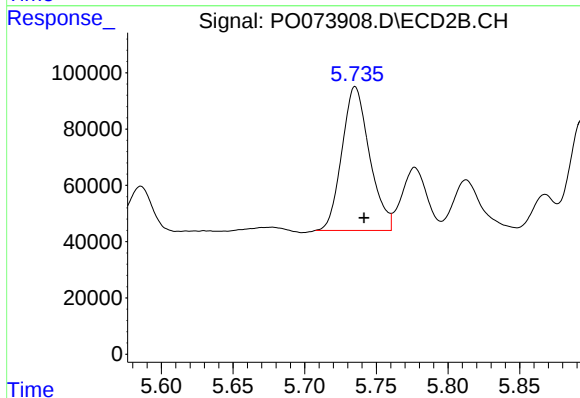
#7 AR-1016-5

R.T.: 6.777 min
Delta R.T.: -0.002 min
Response: 983606
Conc: 414.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
K650-9CMSD

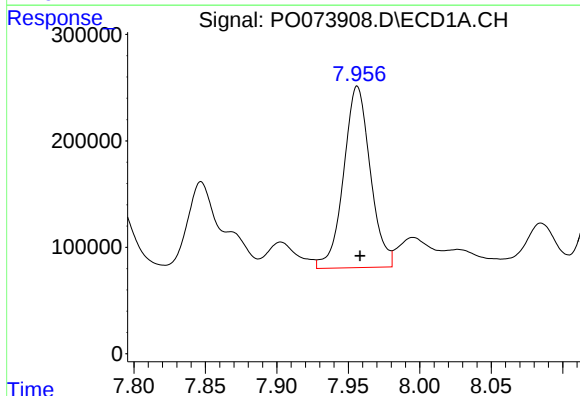
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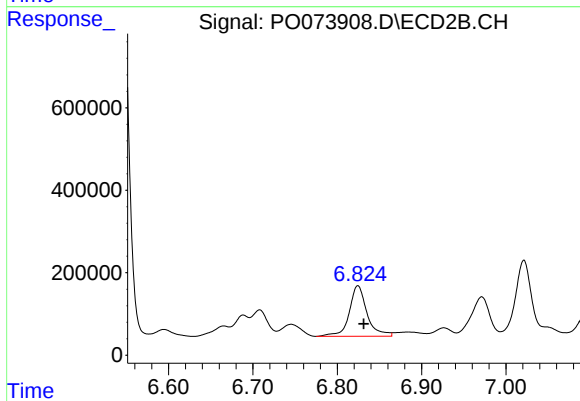
#7 AR-1016-5

R.T.: 5.735 min
Delta R.T.: -0.006 min
Response: 684787
Conc: 417.92 ng/ml



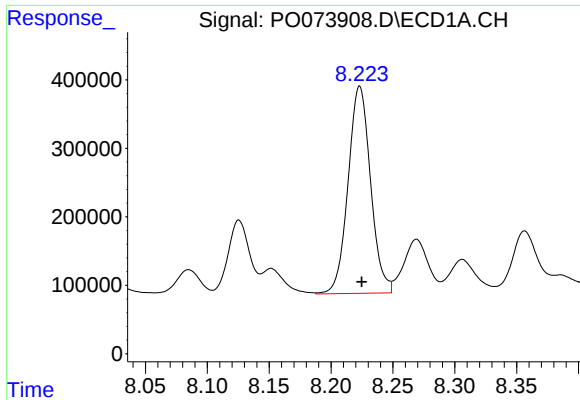
#31 AR-1260-1

R.T.: 7.956 min
Delta R.T.: -0.002 min
Response: 2216595
Conc: 524.46 ng/ml



#31 AR-1260-1

R.T.: 6.825 min
Delta R.T.: -0.007 min
Response: 1791591
Conc: 579.56 ng/ml



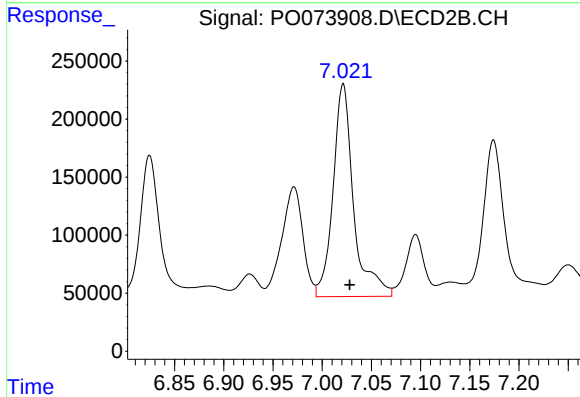
#32 AR-1260-2

R.T.: 8.223 min
Delta R.T.: -0.002 min
Response: 3823469
Conc: 680.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
K650-9CMSD

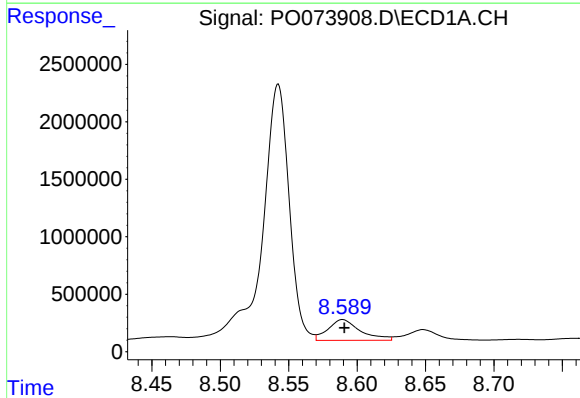
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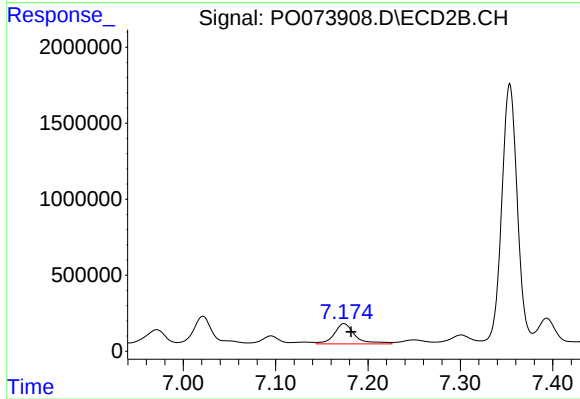
#32 AR-1260-2

R.T.: 7.021 min
Delta R.T.: -0.007 min
Response: 2658068
Conc: 655.26 ng/ml



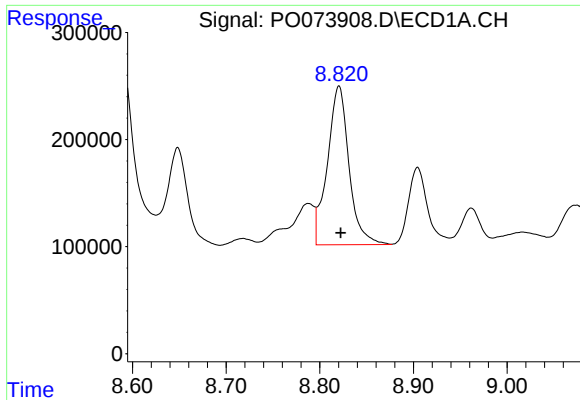
#33 AR-1260-3

R.T.: 8.589 min
Delta R.T.: -0.001 min
Response: 2981505
Conc: 652.25 ng/ml



#33 AR-1260-3

R.T.: 7.174 min
Delta R.T.: -0.008 min
Response: 2110020
Conc: 604.54 ng/ml



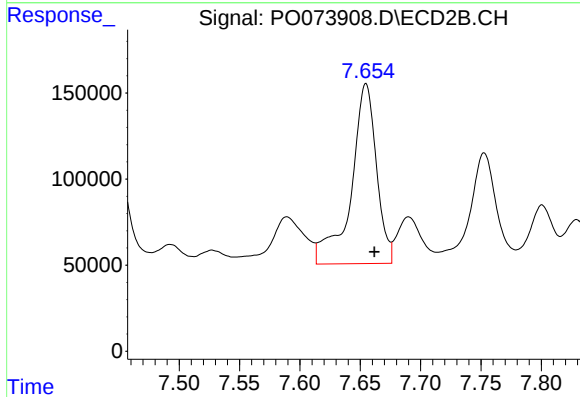
#34 AR-1260-4

R.T.: 8.821 min
Delta R.T.: -0.002 min
Response: 2376440
Conc: 501.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
K650-9CMSD

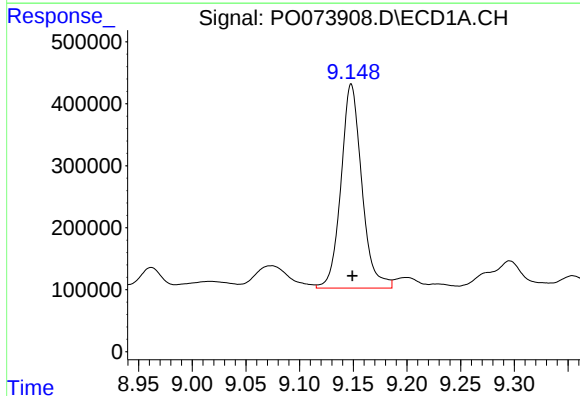
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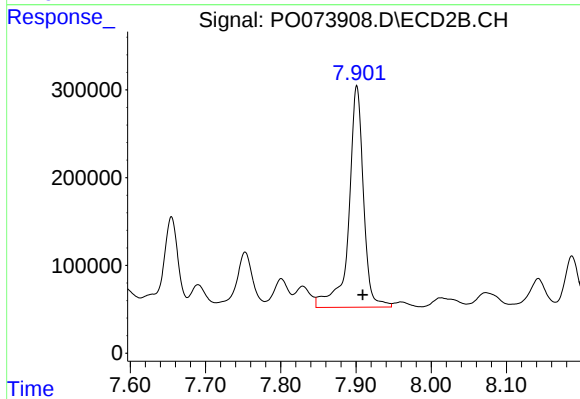
#34 AR-1260-4

R.T.: 7.655 min
Delta R.T.: -0.007 min
Response: 1532445
Conc: 507.48 ng/ml



#35 AR-1260-5

R.T.: 9.148 min
Delta R.T.: -0.001 min
Response: 4447868
Conc: 445.69 ng/ml



#35 AR-1260-5

R.T.: 7.901 min
Delta R.T.: -0.008 min
Response: 3430739
Conc: 459.26 ng/ml