

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0053019\
 Data File : P0056731.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 May 2019 14:10
 Operator : SM/SJ
 Sample : PB120175BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB120175BS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 01:16:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 00:11:05 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...	4.252	3.569	1012342	761112	26.443	23.079
2) SA Decachlor...	9.829	8.504	1072208	738631	21.844	20.715
Target Compounds						
3) L1 AR-1016-1	5.413	4.637	236206	159326	131.326m	126.602
4) L1 AR-1016-2	5.434	4.656	329546	220349	131.237m	122.306
5) L1 AR-1016-3	5.496	4.830	203756	120492	126.770	122.210
6) L1 AR-1016-4	5.594	4.870	159804	99366	121.820	120.030
7) L1 AR-1016-5	5.885	5.081	158049	125881	114.395	117.347m
31) L7 AR-1260-1	7.003	6.103	309826	242328	120.734	121.141
32) L7 AR-1260-2	7.259	6.291	366695	300994	121.255	122.109
33) L7 AR-1260-3	7.615	6.442	229223	267056	95.151	119.050 #
34) L7 AR-1260-4	7.840	6.910	262717	191847	100.304	103.087
35) L7 AR-1260-5	8.149	7.151	457929	435042	95.759	100.883

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

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Sample : PB120175BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

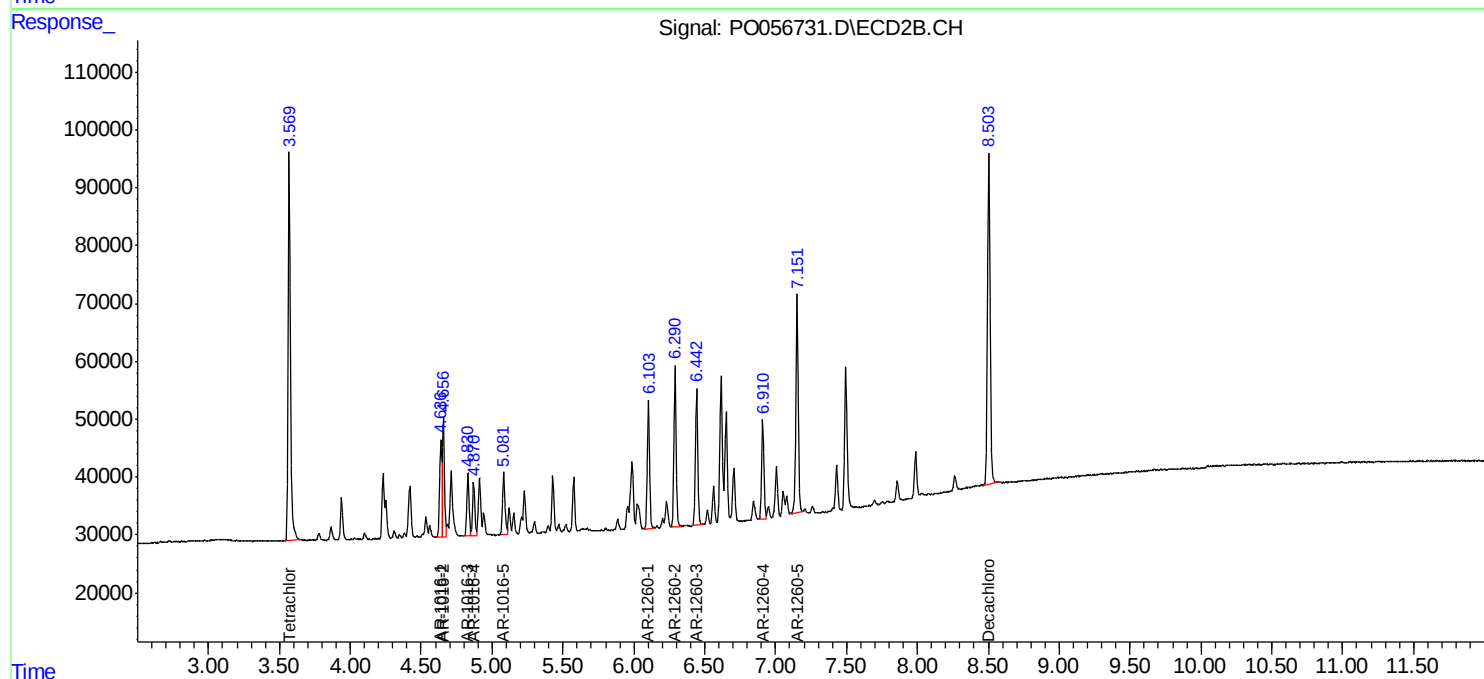
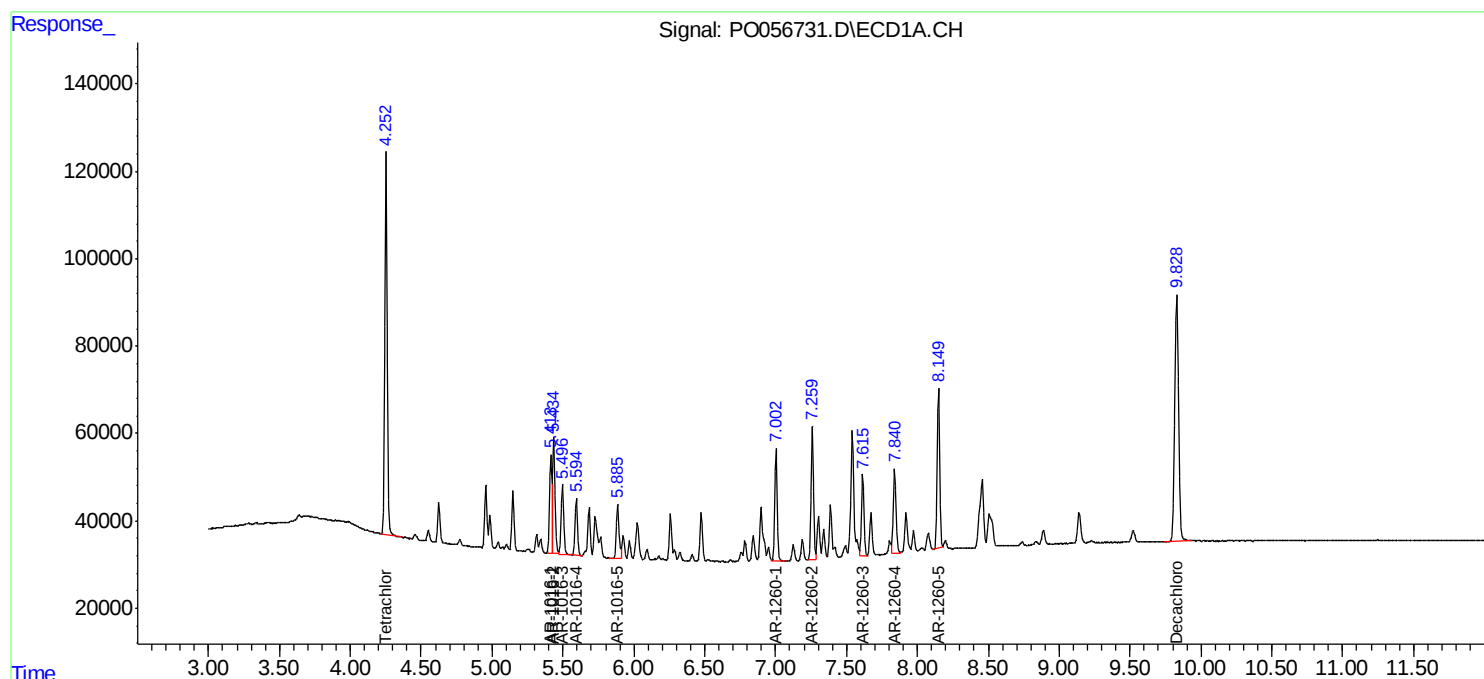
Instrument :
ECD_O
ClientSampleId :
PB120175BS

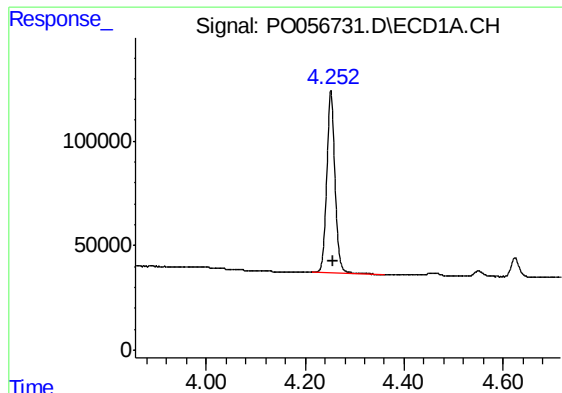
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Integration File signal 1: autoint1.e
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Quant Time: May 31 01:16:12 2019
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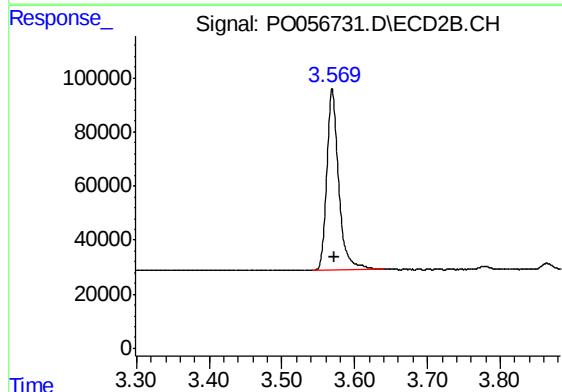
#1 Tetrachloro-m-xylene

R.T.: 4.252 min
Delta R.T.: -0.004 min
Response: 1012342
Conc: 26.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB120175BS

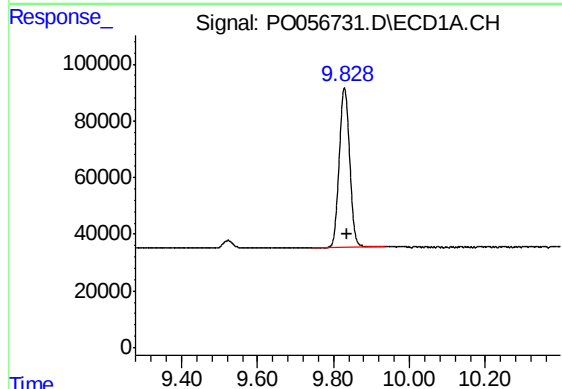
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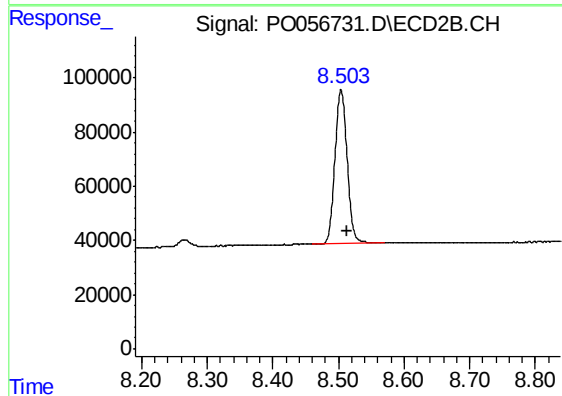
#1 Tetrachloro-m-xylene

R.T.: 3.569 min
Delta R.T.: -0.004 min
Response: 761112
Conc: 23.08 ng/ml



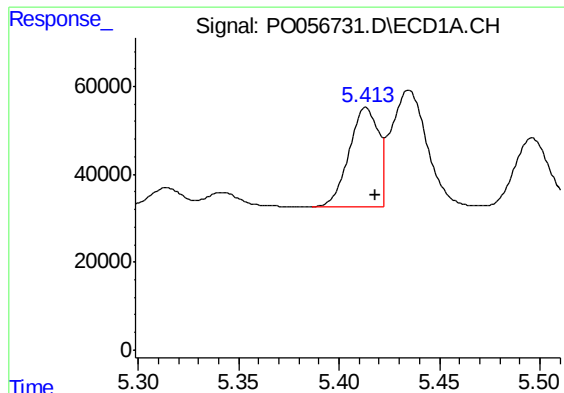
#2 Decachlorobiphenyl

R.T.: 9.829 min
Delta R.T.: -0.007 min
Response: 1072208
Conc: 21.84 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.504 min
Delta R.T.: -0.009 min
Response: 738631
Conc: 20.72 ng/ml



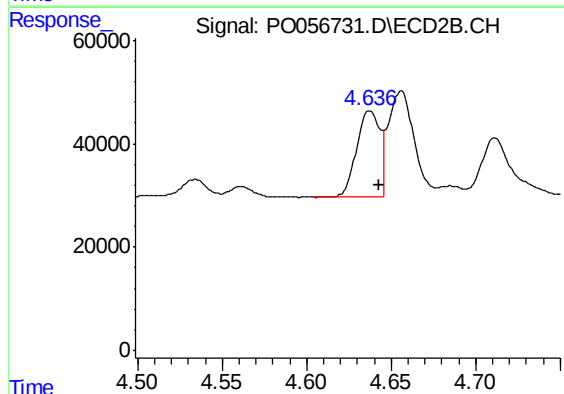
#3 AR-1016-1

R.T.: 5.413 min
Delta R.T.: -0.005 min
Response: 236206
Conc: 131.33 ng/ml m

Instrument :
ECD_O
ClientSampleId :
PB120175BS

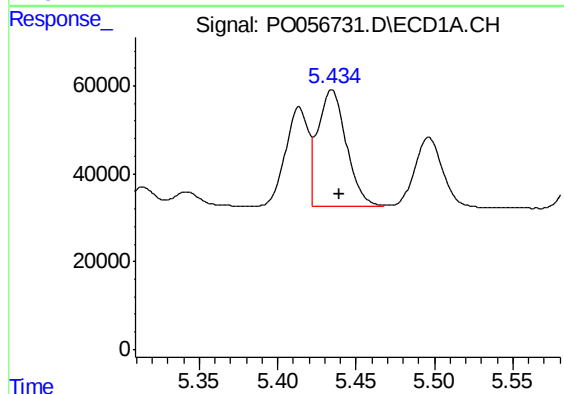
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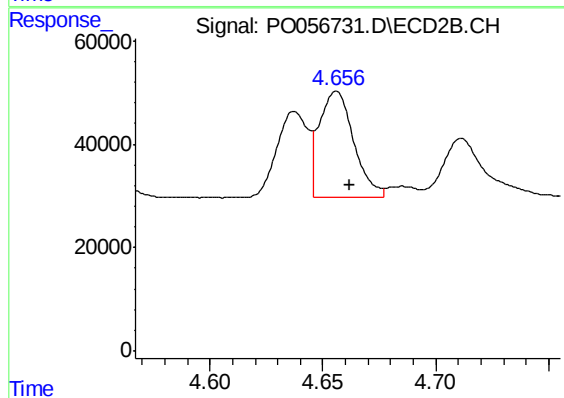
#3 AR-1016-1

R.T.: 4.637 min
Delta R.T.: -0.006 min
Response: 159326
Conc: 126.60 ng/ml



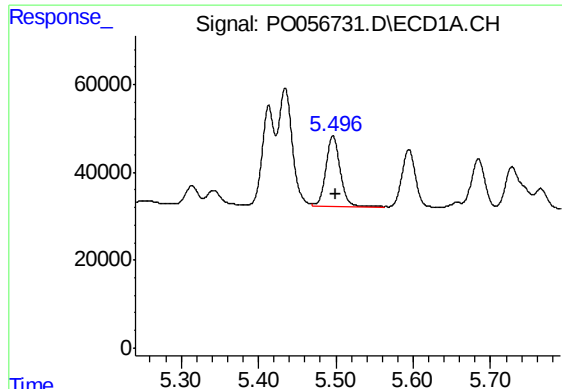
#4 AR-1016-2

R.T.: 5.434 min
Delta R.T.: -0.005 min
Response: 329546
Conc: 131.24 ng/ml m



#4 AR-1016-2

R.T.: 4.656 min
Delta R.T.: -0.006 min
Response: 220349
Conc: 122.31 ng/ml



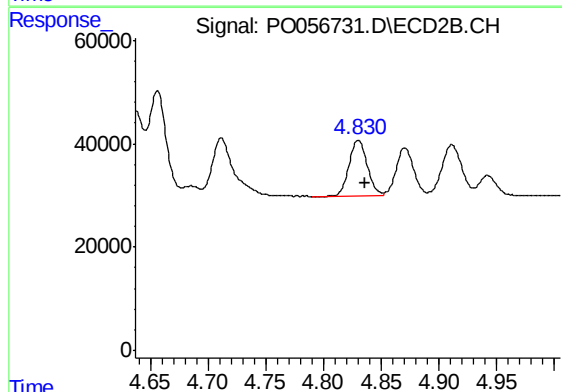
#5 AR-1016-3

R.T.: 5.496 min
Delta R.T.: -0.004 min
Response: 203756
Conc: 126.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB120175BS

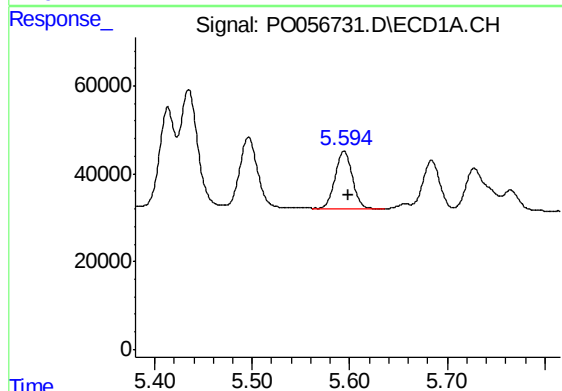
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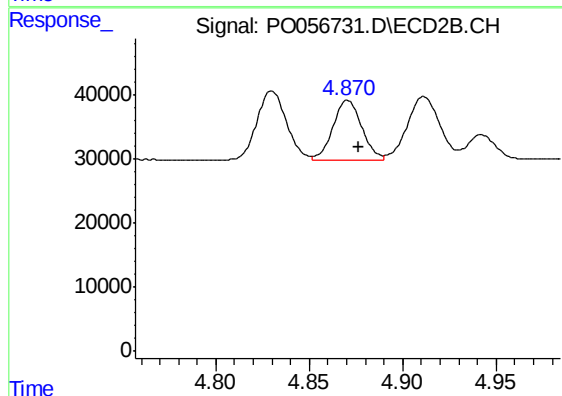
#5 AR-1016-3

R.T.: 4.830 min
Delta R.T.: -0.006 min
Response: 120492
Conc: 122.21 ng/ml



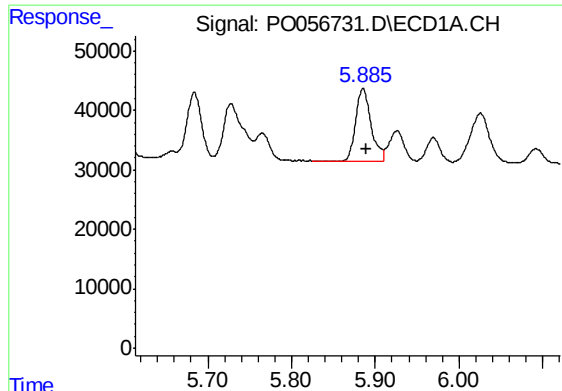
#6 AR-1016-4

R.T.: 5.594 min
Delta R.T.: -0.004 min
Response: 159804
Conc: 121.82 ng/ml



#6 AR-1016-4

R.T.: 4.870 min
Delta R.T.: -0.006 min
Response: 99366
Conc: 120.03 ng/ml



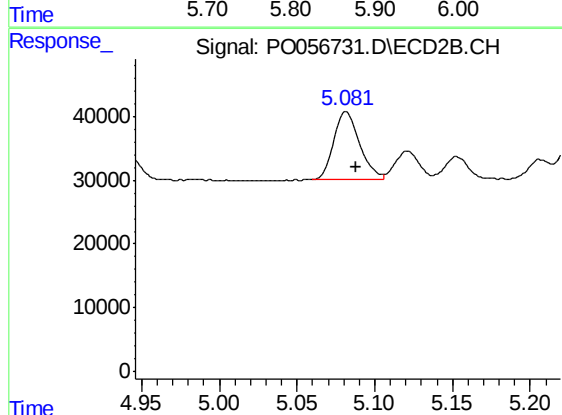
#7 AR-1016-5

R.T.: 5.885 min
Delta R.T.: -0.005 min
Response: 158049
Conc: 114.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB120175BS

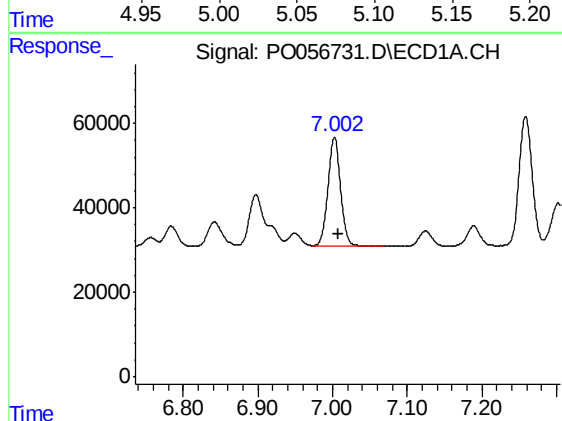
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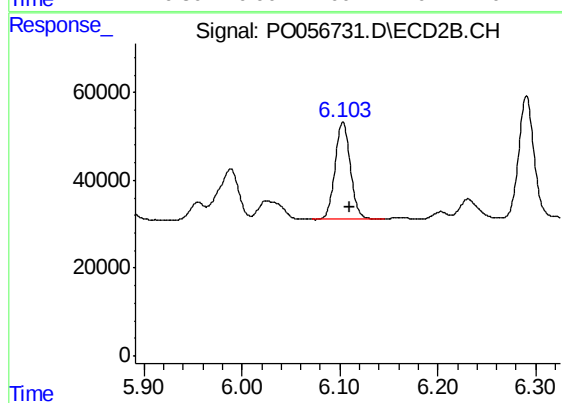
#7 AR-1016-5

R.T.: 5.081 min
Delta R.T.: -0.007 min
Response: 125881
Conc: 117.35 ng/ml m



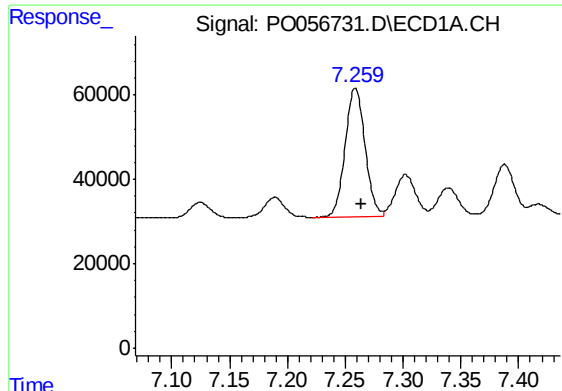
#31 AR-1260-1

R.T.: 7.003 min
Delta R.T.: -0.005 min
Response: 309826
Conc: 120.73 ng/ml



#31 AR-1260-1

R.T.: 6.103 min
Delta R.T.: -0.007 min
Response: 242328
Conc: 121.14 ng/ml



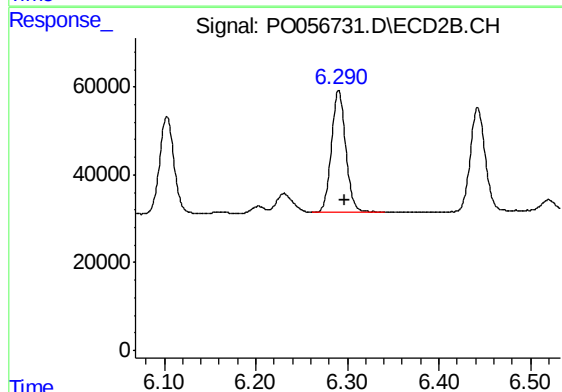
#32 AR-1260-2

R.T.: 7.259 min
Delta R.T.: -0.005 min
Response: 366695
Conc: 121.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB120175BS

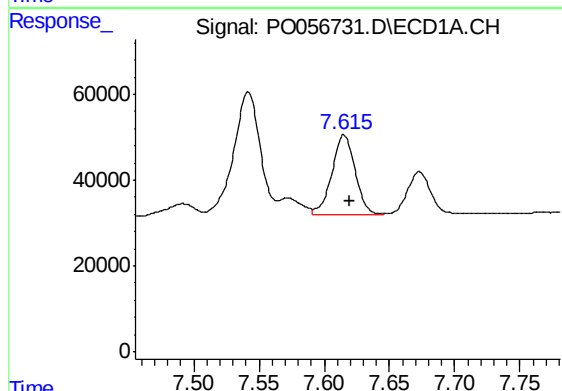
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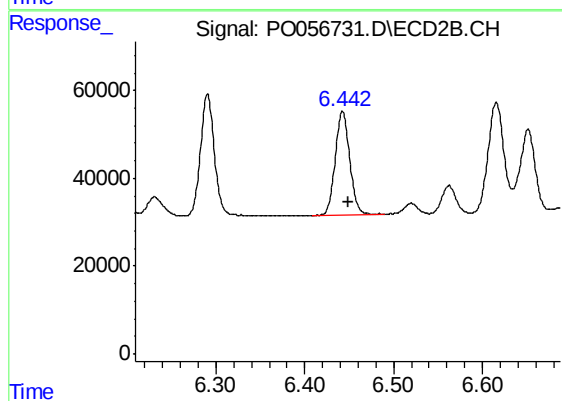
#32 AR-1260-2

R.T.: 6.291 min
Delta R.T.: -0.007 min
Response: 300994
Conc: 122.11 ng/ml



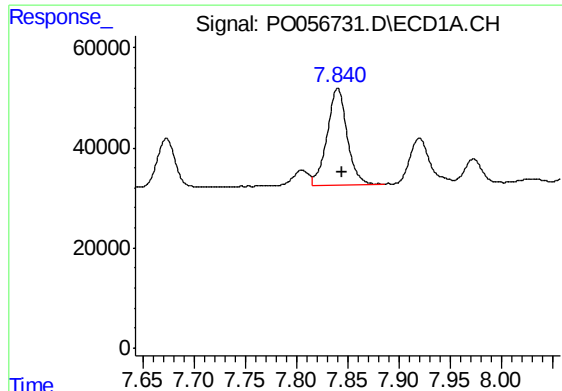
#33 AR-1260-3

R.T.: 7.615 min
Delta R.T.: -0.005 min
Response: 229223
Conc: 95.15 ng/ml



#33 AR-1260-3

R.T.: 6.442 min
Delta R.T.: -0.007 min
Response: 267056
Conc: 119.05 ng/ml



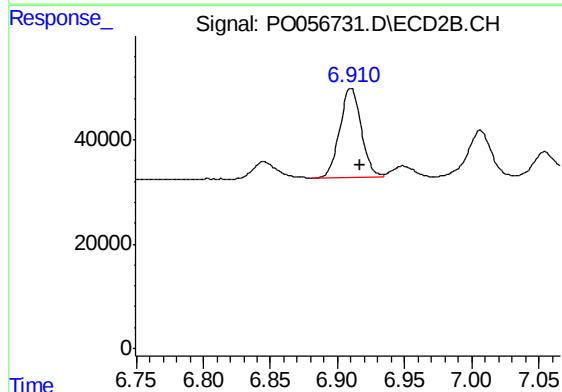
#34 AR-1260-4

R.T.: 7.840 min
Delta R.T.: -0.005 min
Response: 262717
Conc: 100.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB120175BS

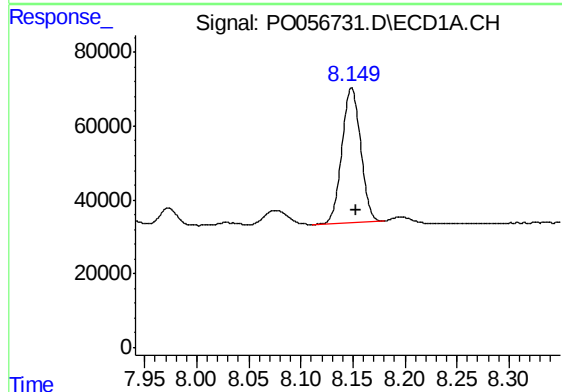
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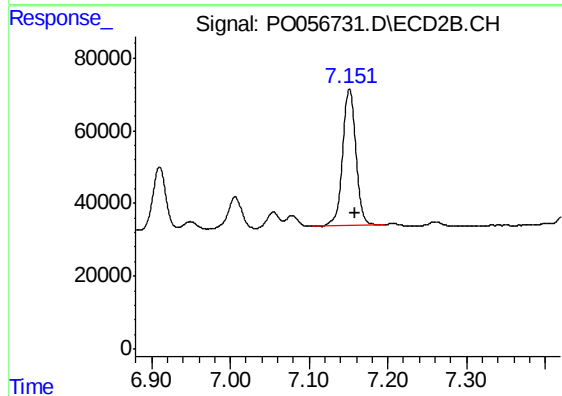
#34 AR-1260-4

R.T.: 6.910 min
Delta R.T.: -0.007 min
Response: 191847
Conc: 103.09 ng/ml



#35 AR-1260-5

R.T.: 8.149 min
Delta R.T.: -0.005 min
Response: 457929
Conc: 95.76 ng/ml



#35 AR-1260-5

R.T.: 7.151 min
Delta R.T.: -0.007 min
Response: 435042
Conc: 100.88 ng/ml