

Data Path : X:\pestpcbsrv\HPCHEM1\ECD_O\Data\po020619\
 Data File : P0053747.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Feb 2019 13:34
 Operator : SM/SJ
 Sample : K1362-01MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FK-BPM-03-005-ABCDMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 23:36:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 01 08:56:03 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...	4.093	3.158	42079814	5387280	21.590	22.461
2)	SA Decachlor...	9.472	7.760	19004129	4970254	19.499	19.905
Target Compounds							
3)	L1 AR-1016-1	5.231	4.132	11385085	2244076	252.850m	255.068m
4)	L1 AR-1016-2	5.252	4.147	16808083	3602341	249.420m	255.172
5)	L1 AR-1016-3	5.311	4.305	9659879	1917140	243.398m	242.911
6)	L1 AR-1016-4	5.410	4.347	8056209	1423926	253.142	272.295
7)	L1 AR-1016-5	5.693	4.536	7210729	1893705	257.008	260.491m
31)	L7 AR-1260-1	6.788	5.488	11103452	3339921	227.792	219.343m
32)	L7 AR-1260-2	7.042	5.672	12751920	4010269	205.197	216.285
33)	L7 AR-1260-3	7.391	5.808	8449550	3568789	216.007	208.765
34)	L7 AR-1260-4	7.616	6.253	8859833	2436836	205.034	221.283
35)	L7 AR-1260-5	7.922	6.495	18724517	5756086	205.697	211.380

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

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Misc :
ALS Vial : 7 Sample Multiplier: 1

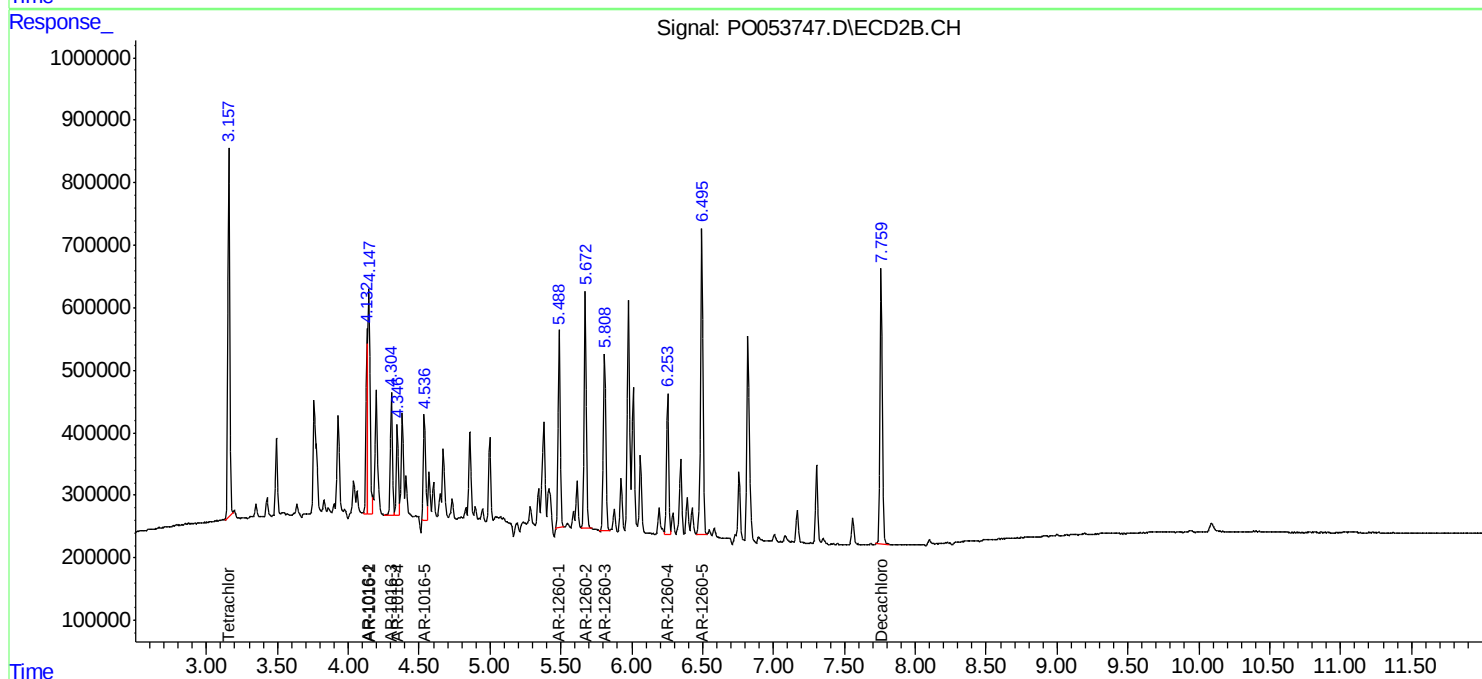
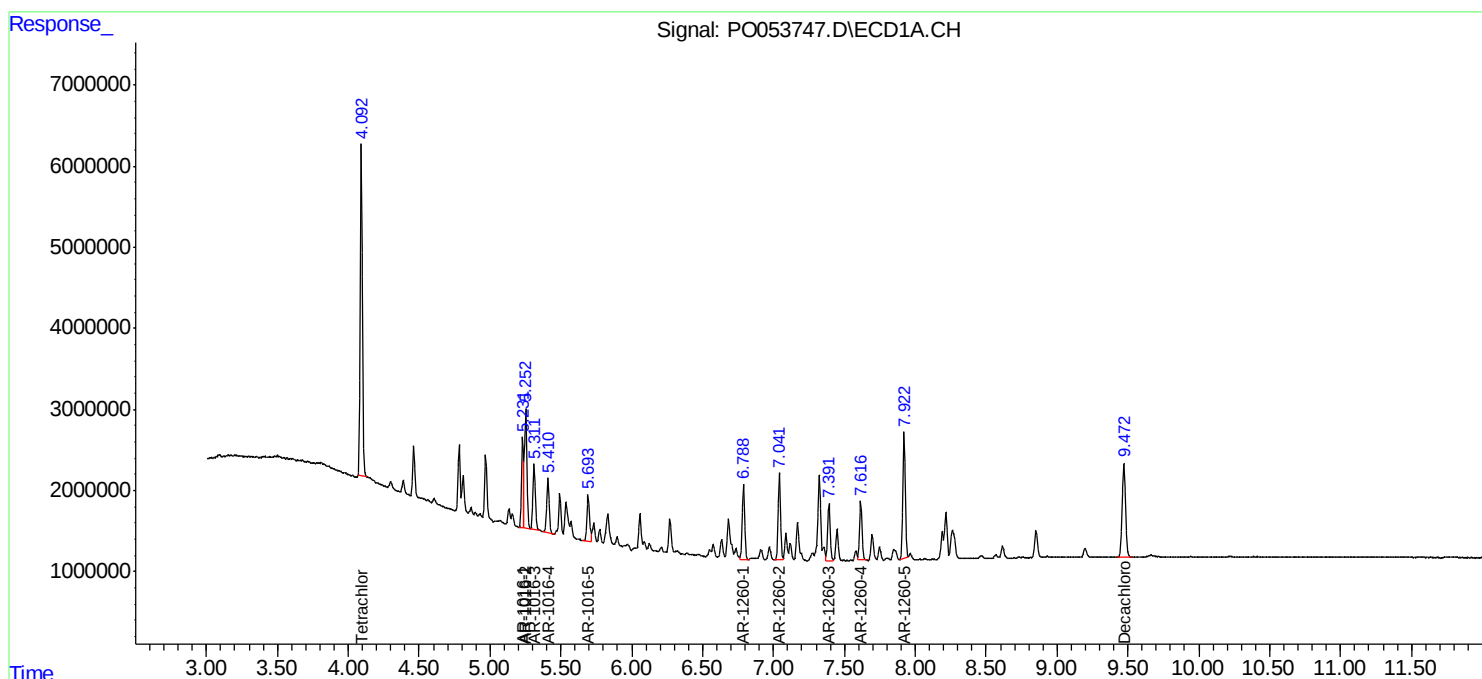
Instrument :
ECD_O
ClientSampleId :
FK-BPM-03-005-ABCDMSD

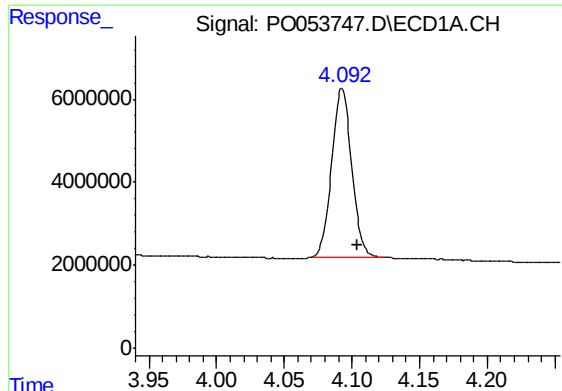
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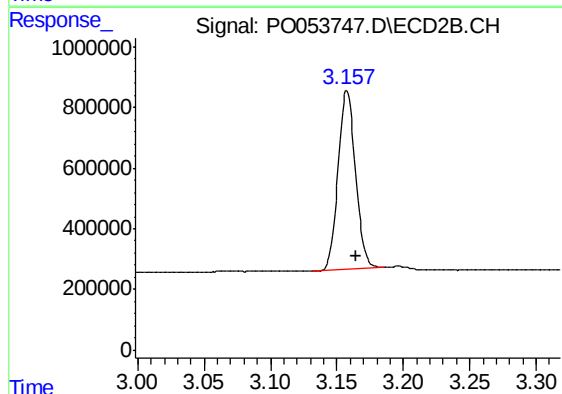
#1 Tetrachloro-m-xylene

R.T.: 4.093 min
Delta R.T.: -0.011 min
Response: 42079814
Conc: 21.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-BPM-03-005-ABCDMSD

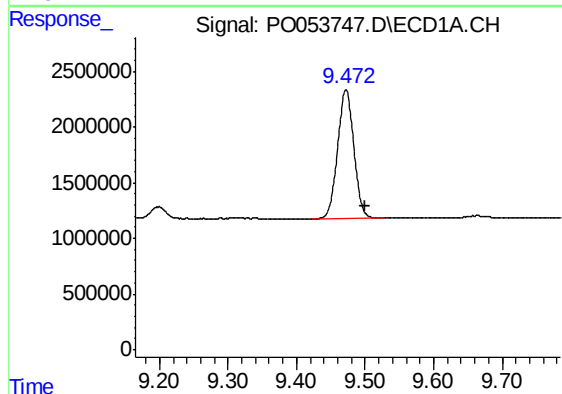
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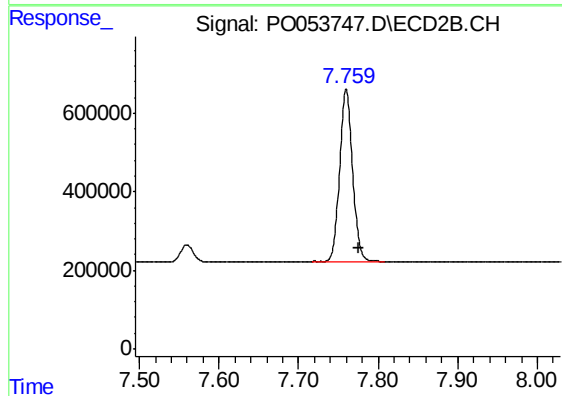
#1 Tetrachloro-m-xylene

R.T.: 3.158 min
Delta R.T.: -0.007 min
Response: 5387280
Conc: 22.46 ng/ml



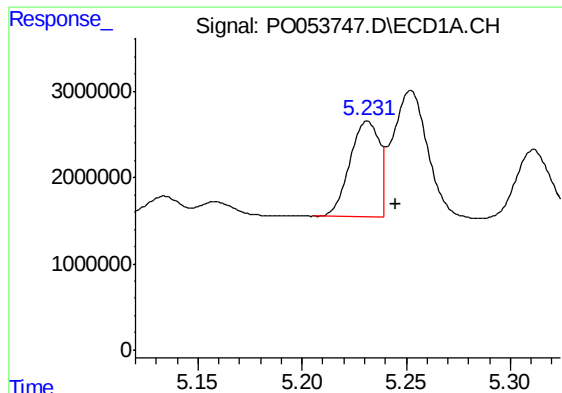
#2 Decachlorobiphenyl

R.T.: 9.472 min
Delta R.T.: -0.029 min
Response: 19004129
Conc: 19.50 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.760 min
Delta R.T.: -0.016 min
Response: 4970254
Conc: 19.90 ng/ml



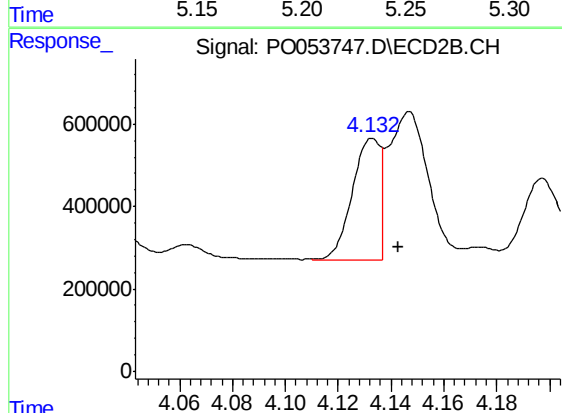
#3 AR-1016-1

R.T.: 5.231 min
Delta R.T.: -0.014 min
Response: 11385085
Conc: 252.85 ng/ml m

Instrument :
ECD_O
ClientSampleId :
FK-BPM-03-005-ABCDMSD

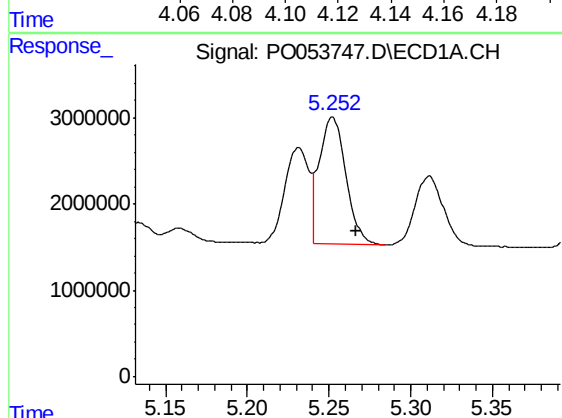
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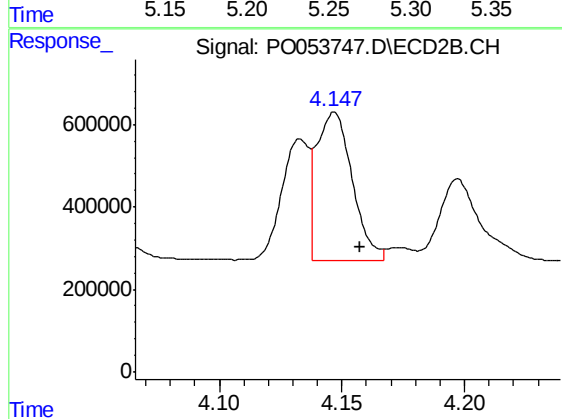
#3 AR-1016-1

R.T.: 4.132 min
Delta R.T.: -0.010 min
Response: 2244076
Conc: 255.07 ng/ml m



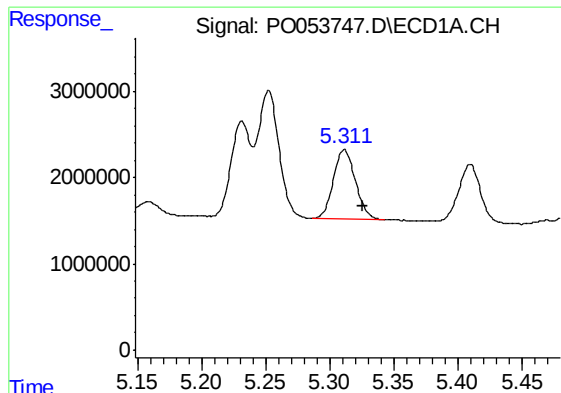
#4 AR-1016-2

R.T.: 5.252 min
Delta R.T.: -0.014 min
Response: 16808083
Conc: 249.42 ng/ml m



#4 AR-1016-2

R.T.: 4.147 min
Delta R.T.: -0.010 min
Response: 3602341
Conc: 255.17 ng/ml



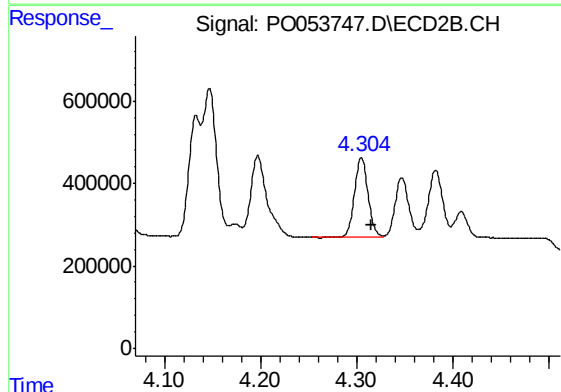
#5 AR-1016-3

R.T.: 5.311 min
Delta R.T.: -0.014 min
Response: 9659879
Conc: 243.40 ng/ml m

Instrument :
ECD_O
ClientSampleId :
FK-BPM-03-005-ABCDMSD

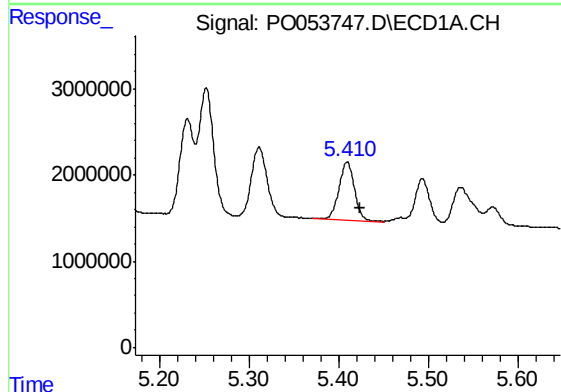
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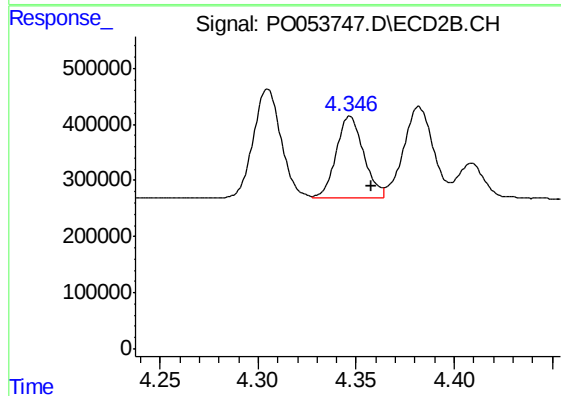
#5 AR-1016-3

R.T.: 4.305 min
Delta R.T.: -0.011 min
Response: 1917140
Conc: 242.91 ng/ml



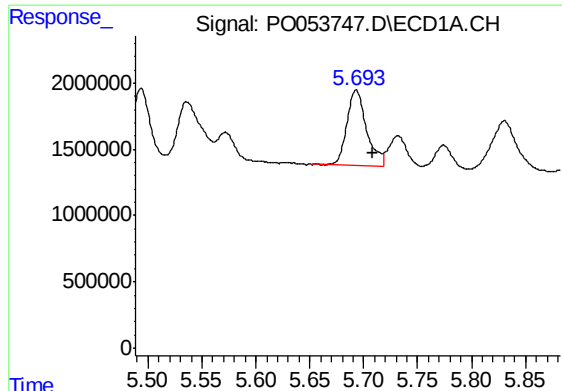
#6 AR-1016-4

R.T.: 5.410 min
Delta R.T.: -0.014 min
Response: 8056209
Conc: 253.14 ng/ml



#6 AR-1016-4

R.T.: 4.347 min
Delta R.T.: -0.011 min
Response: 1423926
Conc: 272.30 ng/ml



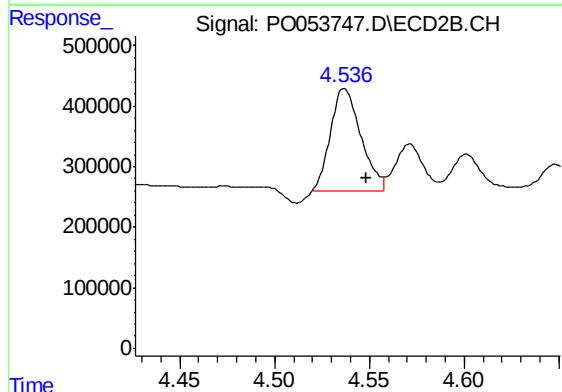
#7 AR-1016-5

R.T.: 5.693 min
Delta R.T.: -0.015 min
Response: 7210729
Conc: 257.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-BPM-03-005-ABCDMSD

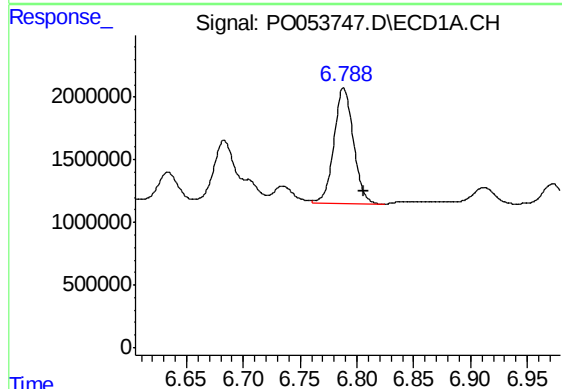
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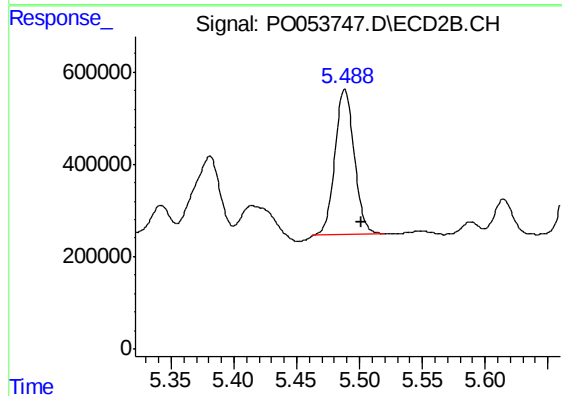
#7 AR-1016-5

R.T.: 4.536 min
Delta R.T.: -0.012 min
Response: 1893705
Conc: 260.49 ng/ml m



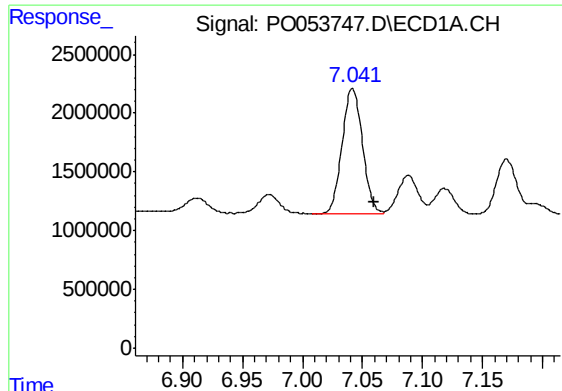
#31 AR-1260-1

R.T.: 6.788 min
Delta R.T.: -0.017 min
Response: 11103452
Conc: 227.79 ng/ml



#31 AR-1260-1

R.T.: 5.488 min
Delta R.T.: -0.014 min
Response: 3339921
Conc: 219.34 ng/ml m



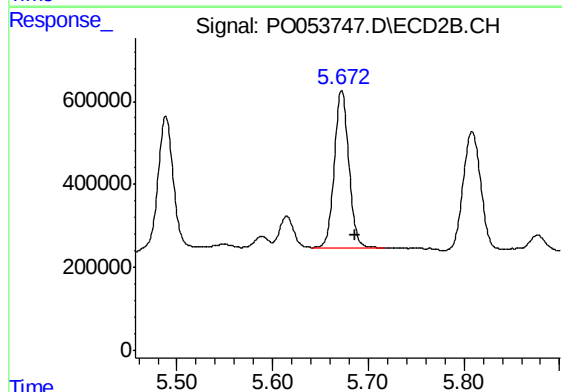
#32 AR-1260-2

R.T.: 7.042 min
Delta R.T.: -0.018 min
Response: 12751920
Conc: 205.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-BPM-03-005-ABCDMSD

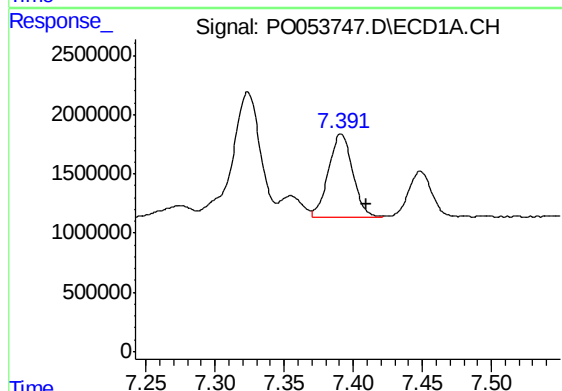
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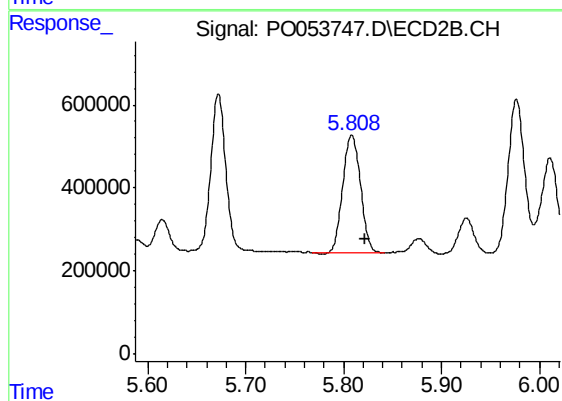
#32 AR-1260-2

R.T.: 5.672 min
Delta R.T.: -0.014 min
Response: 4010269
Conc: 216.28 ng/ml



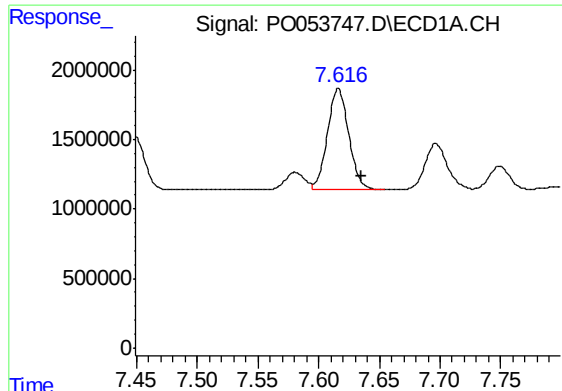
#33 AR-1260-3

R.T.: 7.391 min
Delta R.T.: -0.018 min
Response: 8449550
Conc: 216.01 ng/ml



#33 AR-1260-3

R.T.: 5.808 min
Delta R.T.: -0.014 min
Response: 3568789
Conc: 208.77 ng/ml



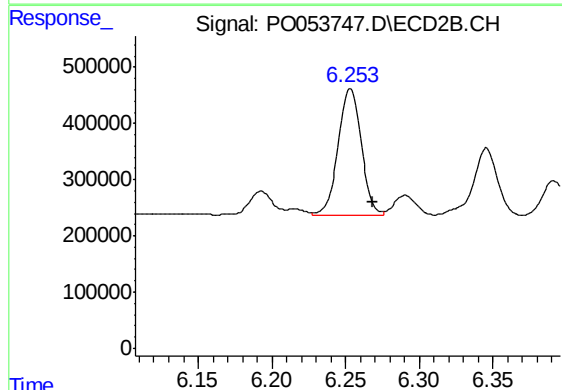
#34 AR-1260-4

R.T.: 7.616 min
Delta R.T.: -0.018 min
Response: 8859833
Conc: 205.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-BPM-03-005-ABCDMSD

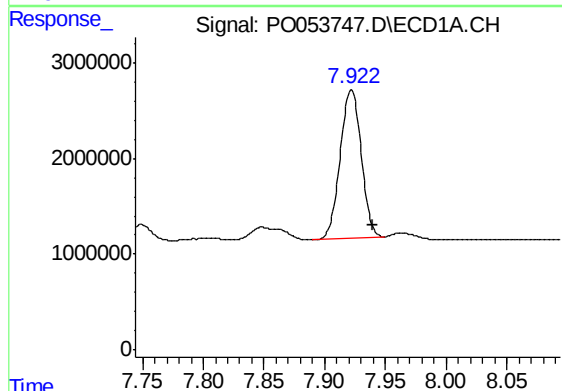
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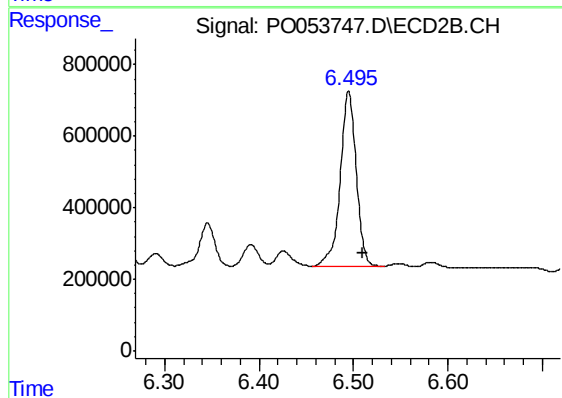
#34 AR-1260-4

R.T.: 6.253 min
Delta R.T.: -0.015 min
Response: 2436836
Conc: 221.28 ng/ml



#35 AR-1260-5

R.T.: 7.922 min
Delta R.T.: -0.018 min
Response: 18724517
Conc: 205.70 ng/ml



#35 AR-1260-5

R.T.: 6.495 min
Delta R.T.: -0.015 min
Response: 5756086
Conc: 211.38 ng/ml