

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030519\
 Data File : P0054234.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Mar 2019 18:24
 Operator : SM/SJ
 Sample : K1715-11MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-5-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 23:43:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0030419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 05 06:51:55 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...	4.031	3.117	59491163	5192572	10.699	16.527 #
2) SA Decachlor...	9.354	7.687	16557022	3624443	11.151	11.332
Target Compounds						
3) L1 AR-1016-1	5.163	4.084	13629214	2306776	118.128	189.361 #
4) L1 AR-1016-2	5.184	4.098	21050672	3422030	122.272	179.180 #
5) L1 AR-1016-3	5.244	4.253	11985608	1910384	118.174	184.636 #
6) L1 AR-1016-4	5.341	4.296	9984901	1417853	121.483	179.116 #
7) L1 AR-1016-5	5.622	4.484	8550475	1632091	122.206	155.979 #
31) L7 AR-1260-1	6.712	5.427	11502587	3007799	117.238	148.370m#
32) L7 AR-1260-2	6.974	5.611	28511753	3502417	242.220	143.553 #
33) L7 AR-1260-3	7.313	5.746	8273798	3261675	114.257	144.211 #
34) L7 AR-1260-4	7.538	6.189	9155365	1974223	123.622	138.342
35) L7 AR-1260-5	7.843	6.431	17534805	4380115	114.100	125.978

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

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Acq On : 05 Mar 2019 18:24
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Sample : K1715-11MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

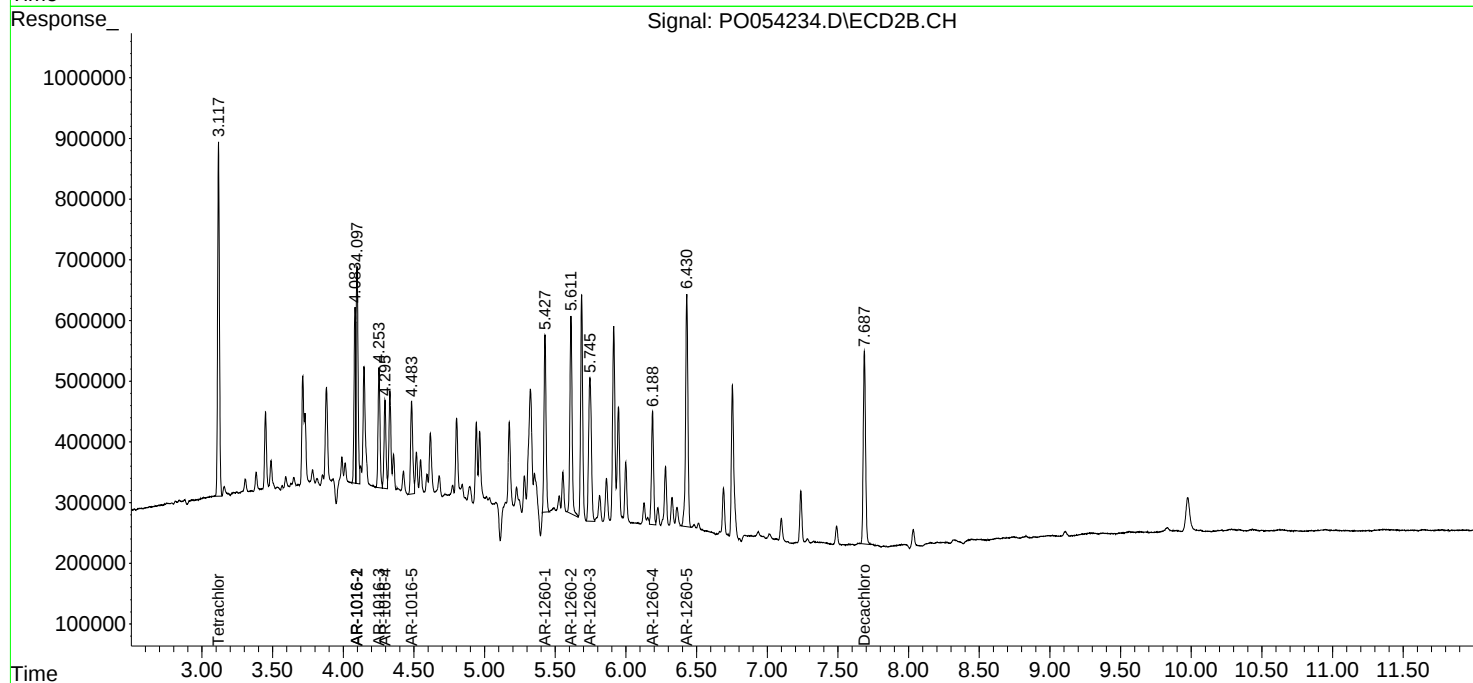
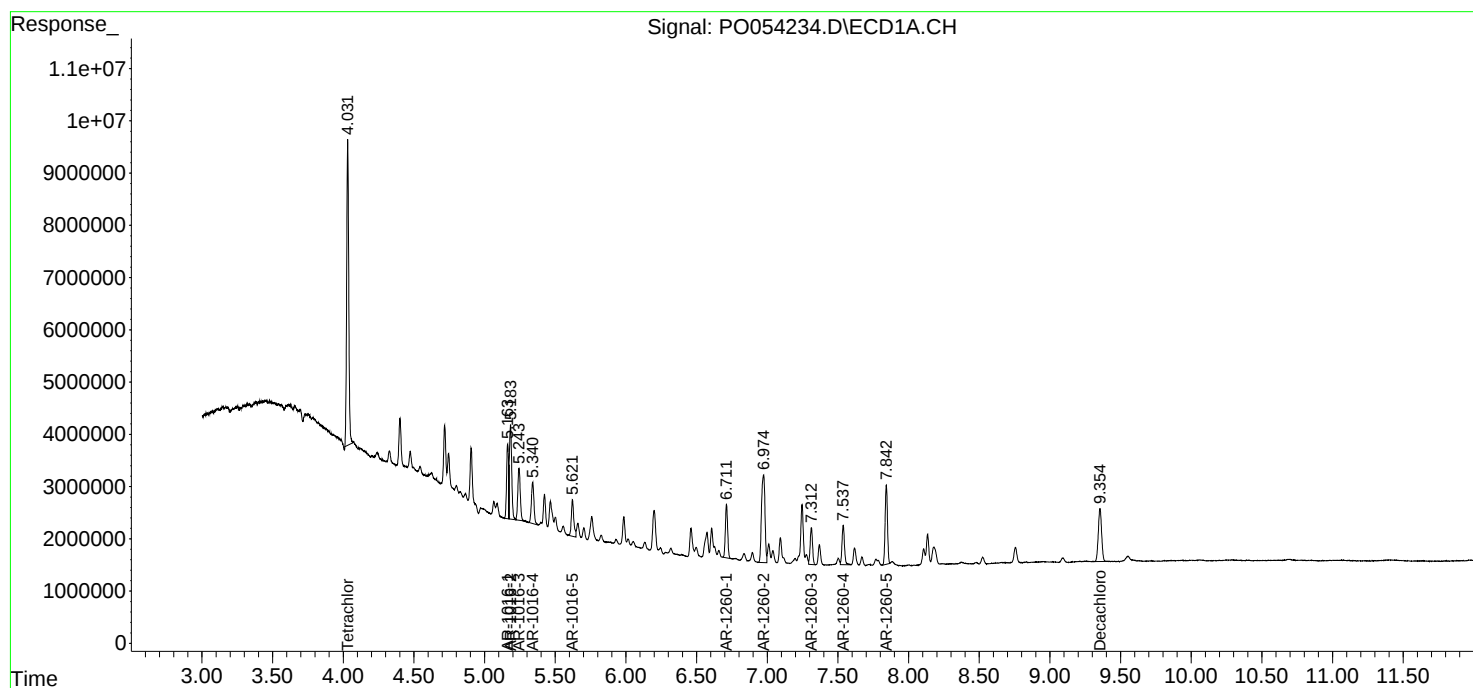
Instrument :
ECD_O
ClientSampled :
TP-5-AMS

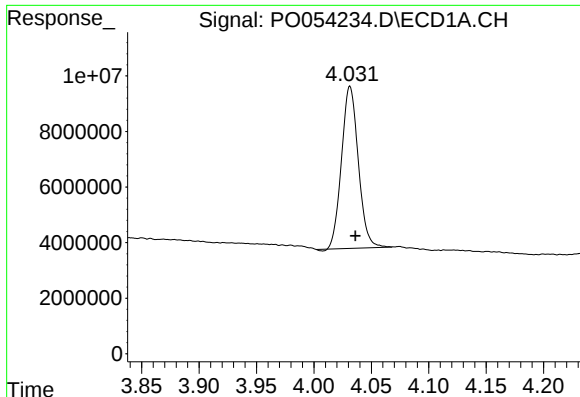
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Integration File signal 1: autoint1.e
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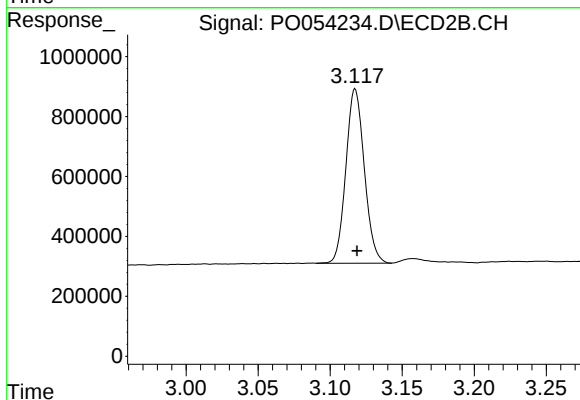
#1 Tetrachloro-m-xylene

R.T.: 4.031 min
Delta R.T.: -0.005 min
Response: 59491163
Conc: 10.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-AMS

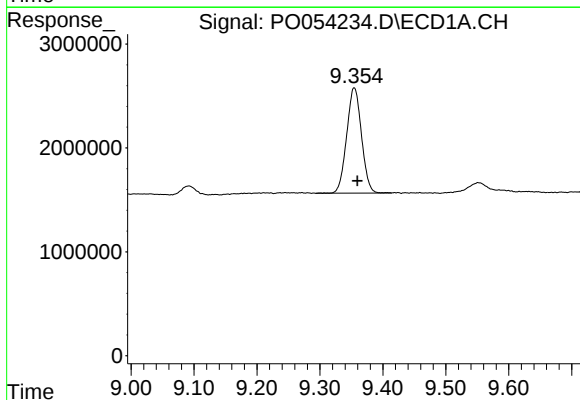
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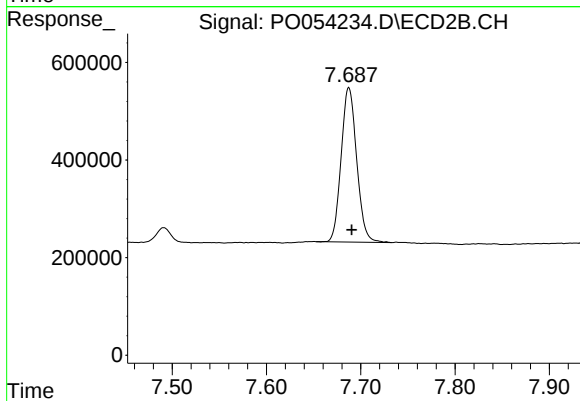
#1 Tetrachloro-m-xylene

R.T.: 3.117 min
Delta R.T.: -0.001 min
Response: 5192572
Conc: 16.53 ng/ml



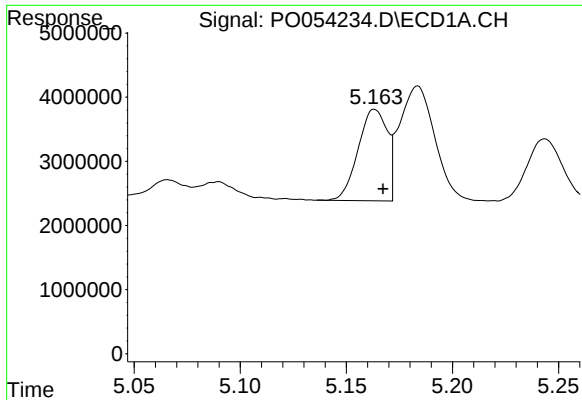
#2 Decachlorobiphenyl

R.T.: 9.354 min
Delta R.T.: -0.005 min
Response: 16557022
Conc: 11.15 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.687 min
Delta R.T.: -0.003 min
Response: 3624443
Conc: 11.33 ng/ml



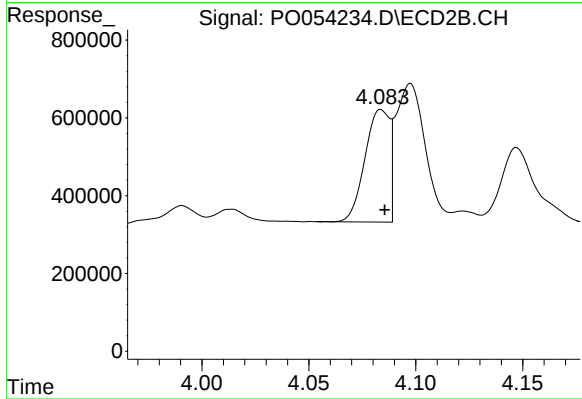
#3 AR-1016-1

R.T.: 5.163 min
Delta R.T.: -0.004 min
Response: 13629214
Conc: 118.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-AMS

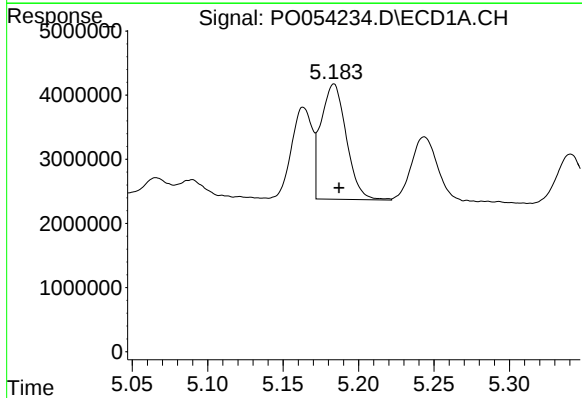
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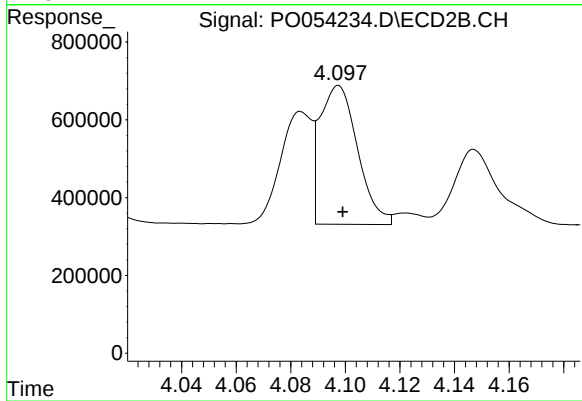
#3 AR-1016-1

R.T.: 4.084 min
Delta R.T.: -0.002 min
Response: 2306776
Conc: 189.36 ng/ml



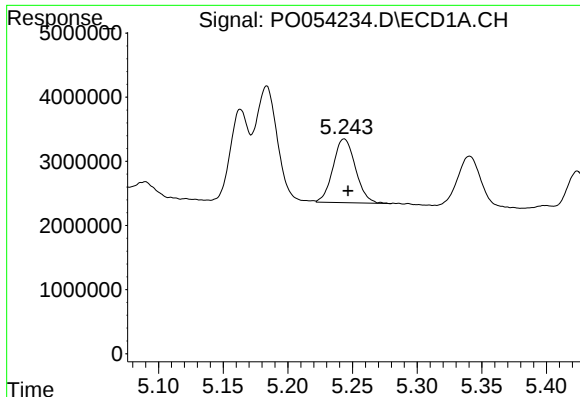
#4 AR-1016-2

R.T.: 5.184 min
Delta R.T.: -0.003 min
Response: 21050672
Conc: 122.27 ng/ml



#4 AR-1016-2

R.T.: 4.098 min
Delta R.T.: -0.001 min
Response: 3422030
Conc: 179.18 ng/ml



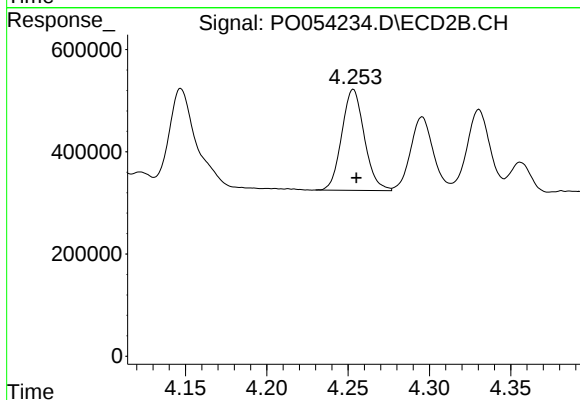
#5 AR-1016-3

R.T.: 5.244 min
Delta R.T.: -0.003 min
Response: 11985608
Conc: 118.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-AMS

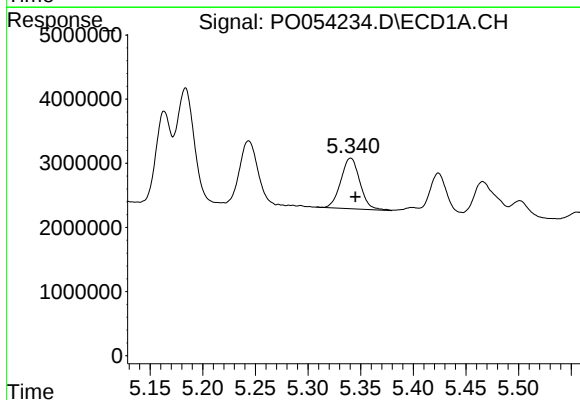
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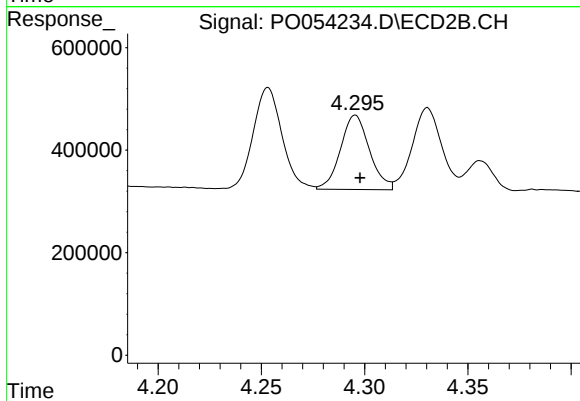
#5 AR-1016-3

R.T.: 4.253 min
Delta R.T.: -0.002 min
Response: 1910384
Conc: 184.64 ng/ml



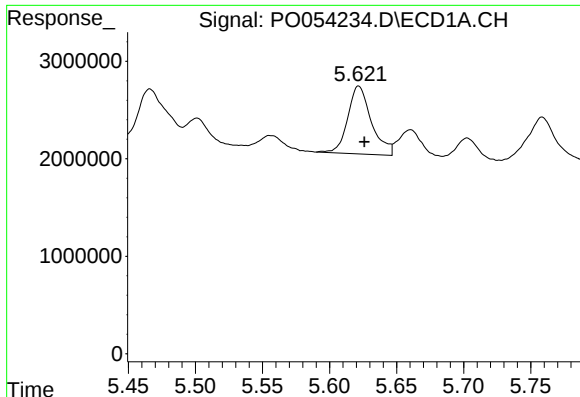
#6 AR-1016-4

R.T.: 5.341 min
Delta R.T.: -0.004 min
Response: 9984901
Conc: 121.48 ng/ml



#6 AR-1016-4

R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 1417853
Conc: 179.12 ng/ml



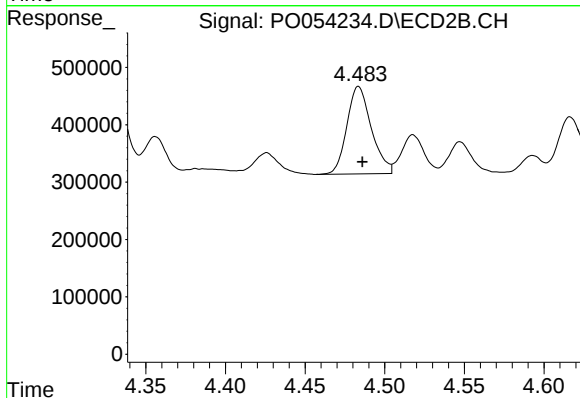
#7 AR-1016-5

R.T.: 5.622 min
Delta R.T.: -0.004 min
Response: 8550475
Conc: 122.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-AMS

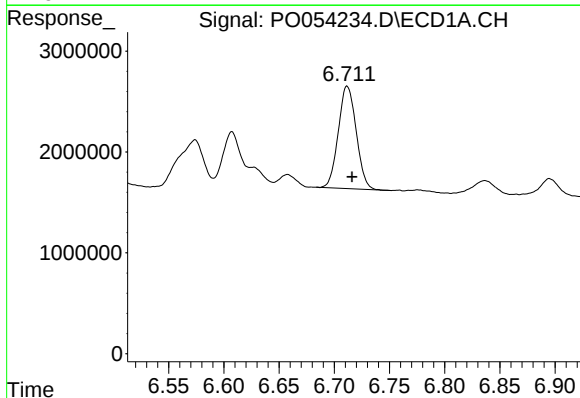
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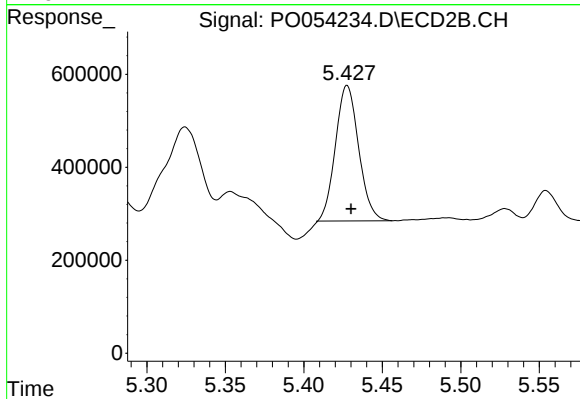
#7 AR-1016-5

R.T.: 4.484 min
Delta R.T.: -0.002 min
Response: 1632091
Conc: 155.98 ng/ml



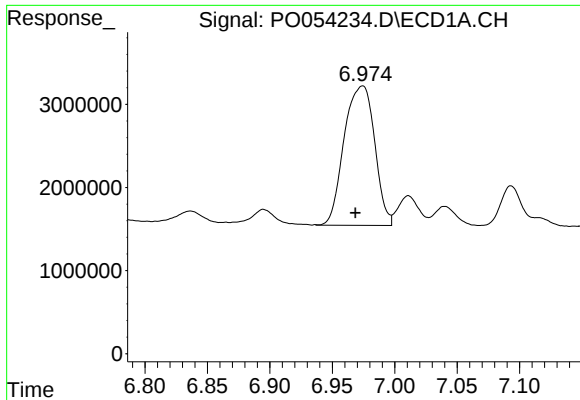
#31 AR-1260-1

R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 11502587
Conc: 117.24 ng/ml



#31 AR-1260-1

R.T.: 5.427 min
Delta R.T.: -0.003 min
Response: 3007799
Conc: 148.37 ng/ml m



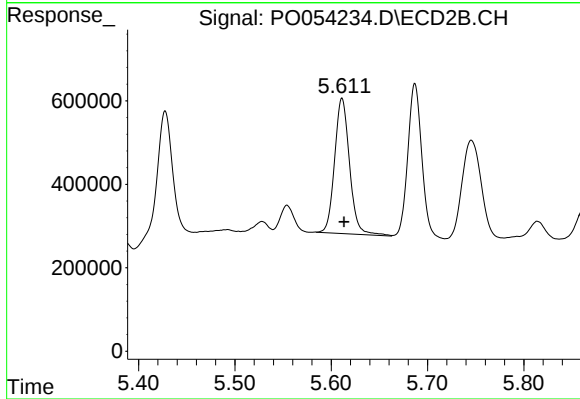
#32 AR-1260-2

R.T.: 6.974 min
Delta R.T.: 0.006 min
Response: 28511753
Conc: 242.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-AMS

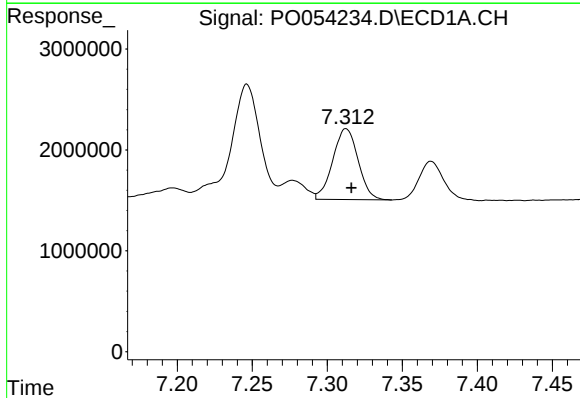
Manual Integrations
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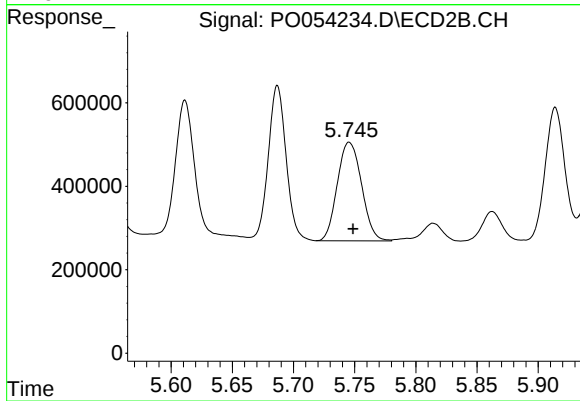
#32 AR-1260-2

R.T.: 5.611 min
Delta R.T.: -0.002 min
Response: 3502417
Conc: 143.55 ng/ml



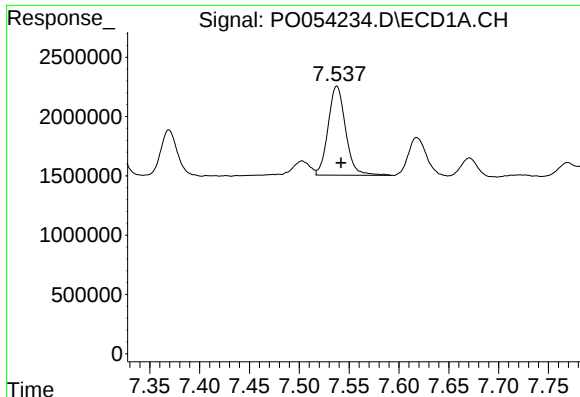
#33 AR-1260-3

R.T.: 7.313 min
Delta R.T.: -0.004 min
Response: 8273798
Conc: 114.26 ng/ml



#33 AR-1260-3

R.T.: 5.746 min
Delta R.T.: -0.003 min
Response: 3261675
Conc: 144.21 ng/ml



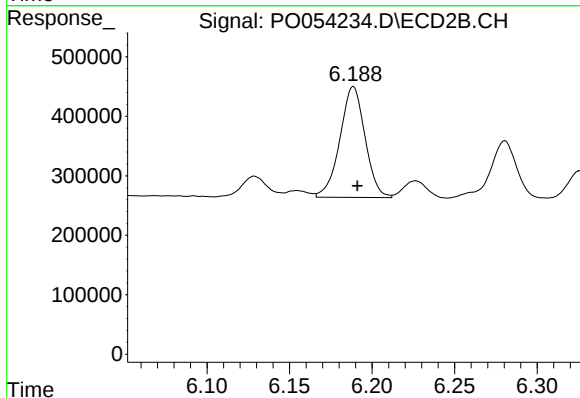
#34 AR-1260-4

R.T.: 7.538 min
Delta R.T.: -0.004 min
Response: 9155365
Conc: 123.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-AMS

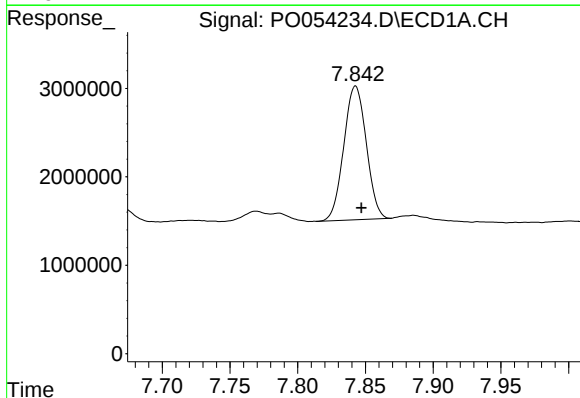
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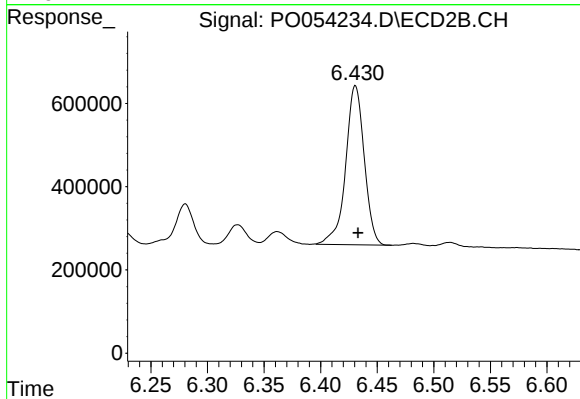
#34 AR-1260-4

R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 1974223
Conc: 138.34 ng/ml



#35 AR-1260-5

R.T.: 7.843 min
Delta R.T.: -0.004 min
Response: 17534805
Conc: 114.10 ng/ml



#35 AR-1260-5

R.T.: 6.431 min
Delta R.T.: -0.003 min
Response: 4380115
Conc: 125.98 ng/ml