

Data Path : P:\HPCHEM1\ECD 0\Data\P0032318\
 Data File : P0043252.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Mar 2018 2:08
 Operator : SM/UA
 Sample : AR1660ICC250
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660ICC250

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 03:59:08 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 23 03:50:34 2018
 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...	4.077	3.332	5299436	7386047	25.010	25.234
2) SA Decachlor...	9.434	8.102	6207644	8958494	25.560	25.050
Target Compounds						
3) L1 AR-1016-1	4.942	4.148	1449730	2037440	254.779	252.721
4) L1 AR-1016-2	5.282	4.583	2225233	1874001	256.433	260.358
5) L1 AR-1016-3	5.376	4.622	1766720	2278219	254.085	253.247
6) L1 AR-1016-4	5.797	4.786	1777451	2496433	249.248	257.651
7) L1 AR-1016-5	6.027	5.121	1528060	2495521	231.678m	245.992
31) L7 AR-1260-1	6.757	5.775	3625507	5575109	258.547	248.799
32) L7 AR-1260-2	7.008	5.962	4613265	8035036	254.057	244.675
33) L7 AR-1260-3	7.283	6.106	5116984	6639286	252.013m	253.000
34) L7 AR-1260-4	7.417	6.278	1874319	7757405	255.666	252.823
35) L7 AR-1260-5	7.882	6.807	7681377	14620389	252.198	251.168

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

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Acq On : 23 Mar 2018 2:08
Operator : SM/UA
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

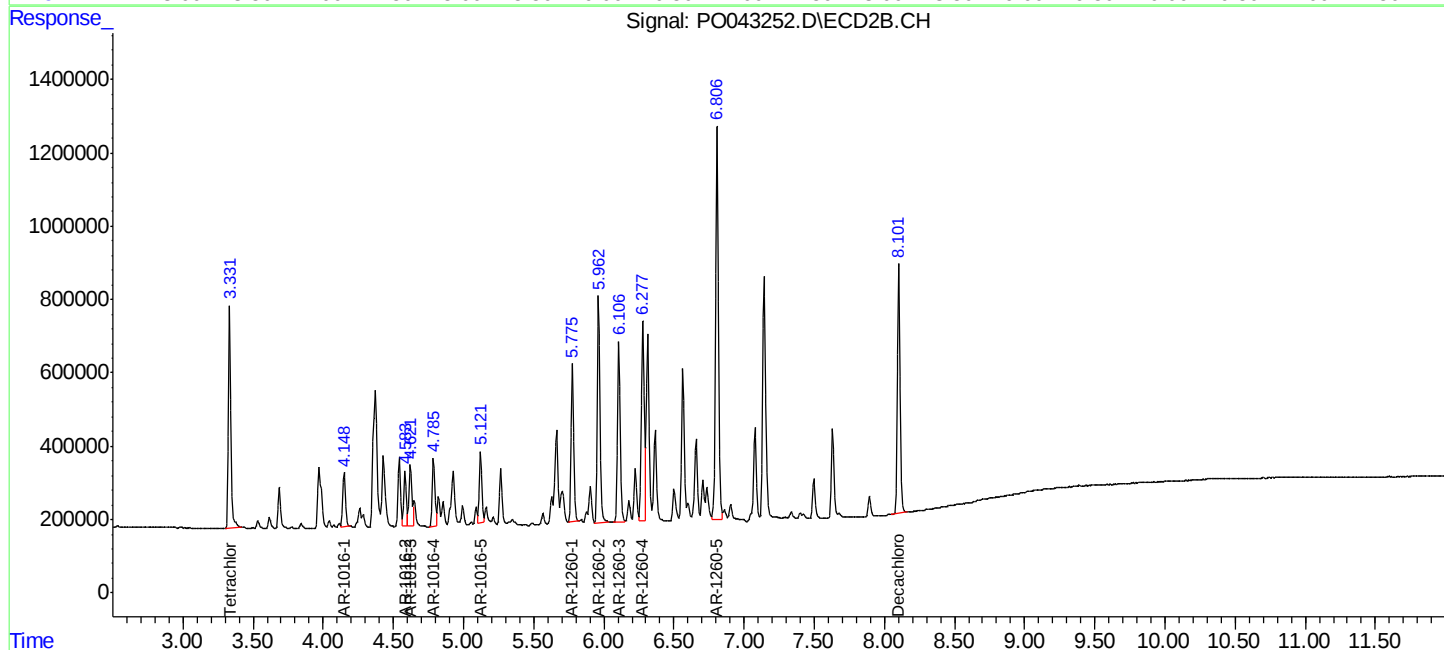
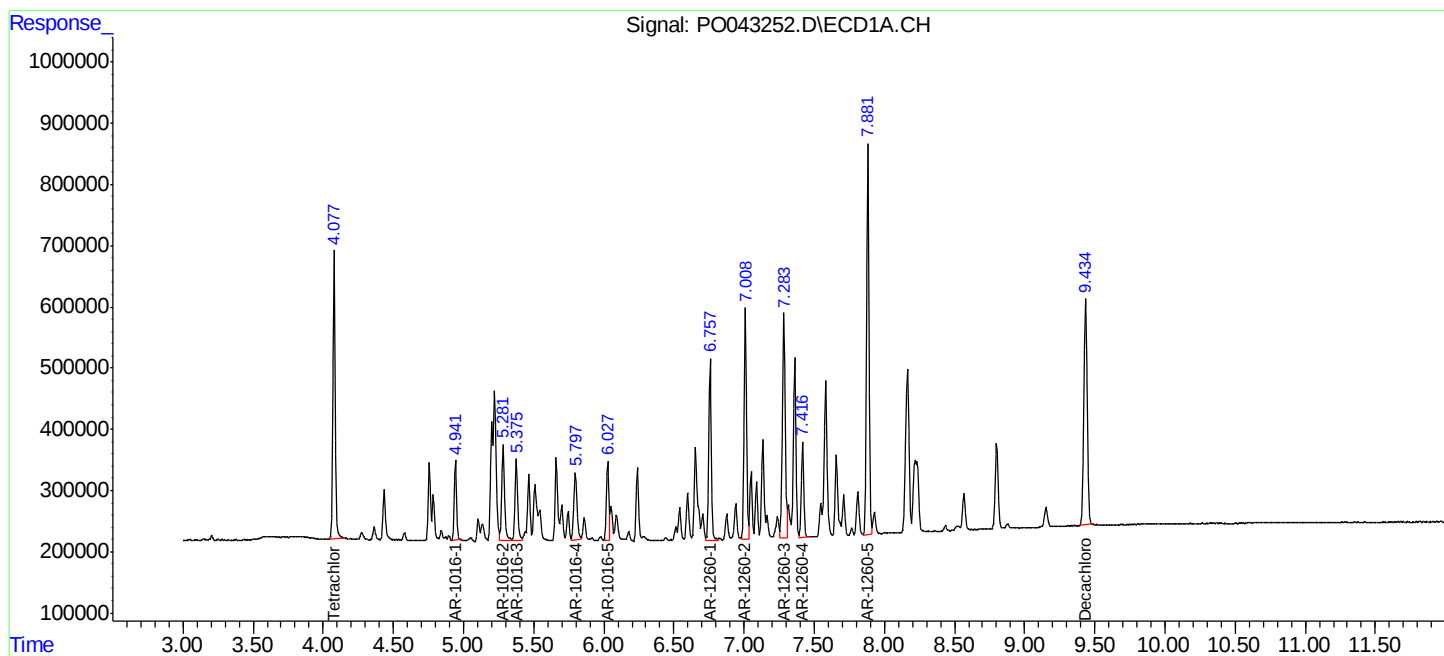
Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

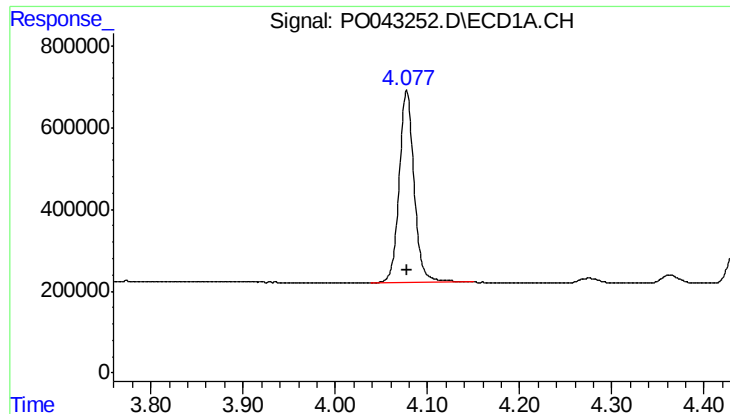
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 03:59:08 2018
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Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 23 03:50:34 2018
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Volume Ini. : 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





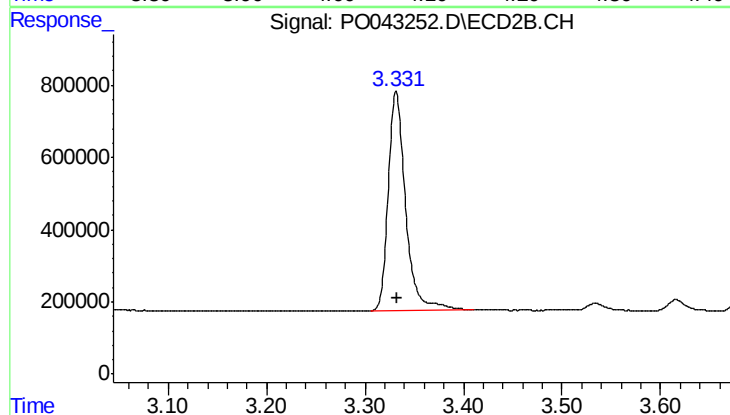
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 5299436
Conc: 25.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

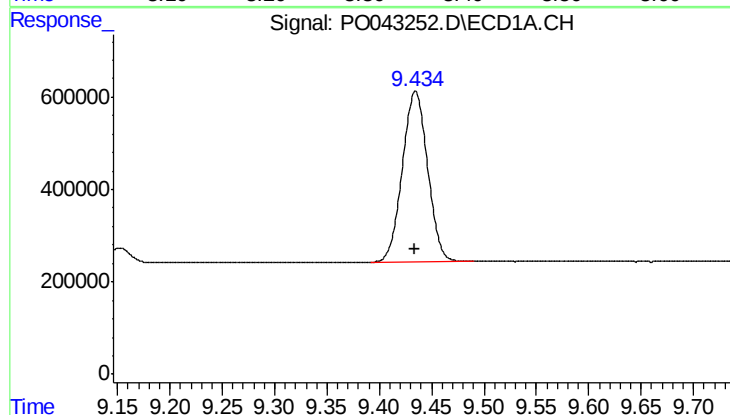
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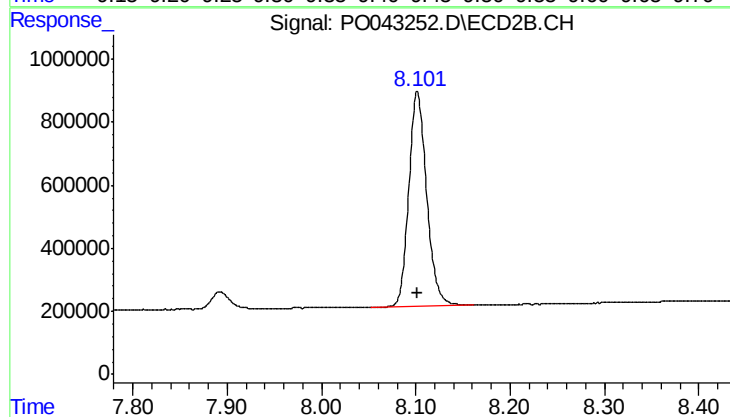
#1 Tetrachloro-m-xylene

R.T.: 3.332 min
Delta R.T.: 0.000 min
Response: 7386047
Conc: 25.23 ng/ml



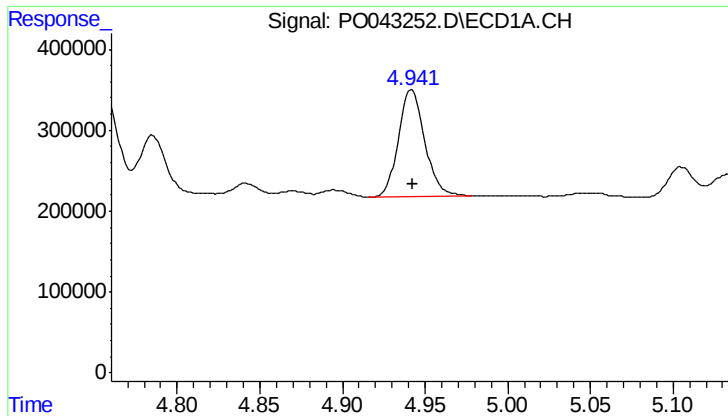
#2 Decachlorobiphenyl

R.T.: 9.434 min
Delta R.T.: 0.000 min
Response: 6207644
Conc: 25.56 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.102 min
Delta R.T.: 0.000 min
Response: 8958494
Conc: 25.05 ng/ml



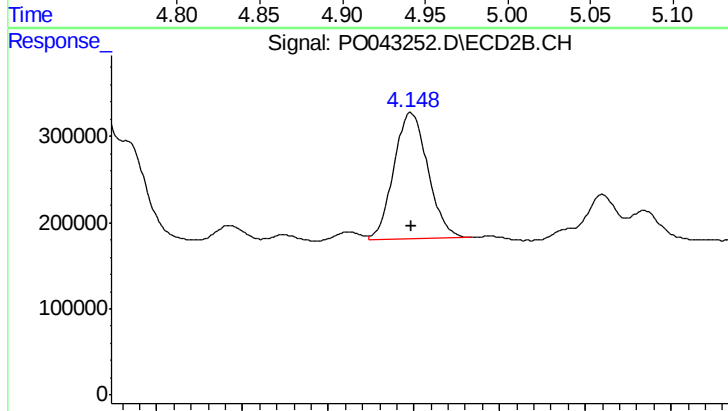
#3 AR-1016-1

R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 1449730
Conc: 254.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

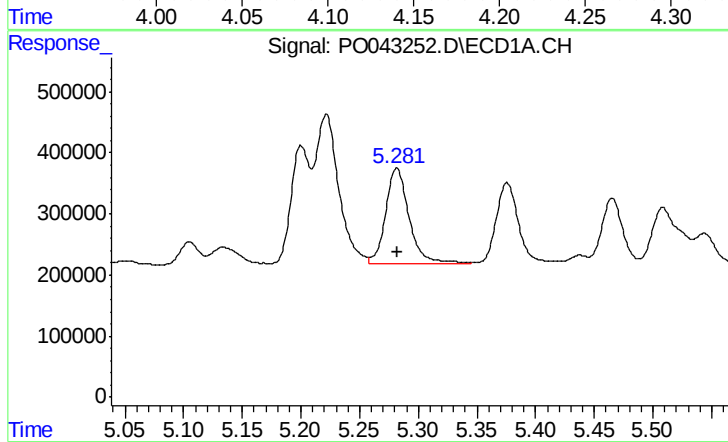
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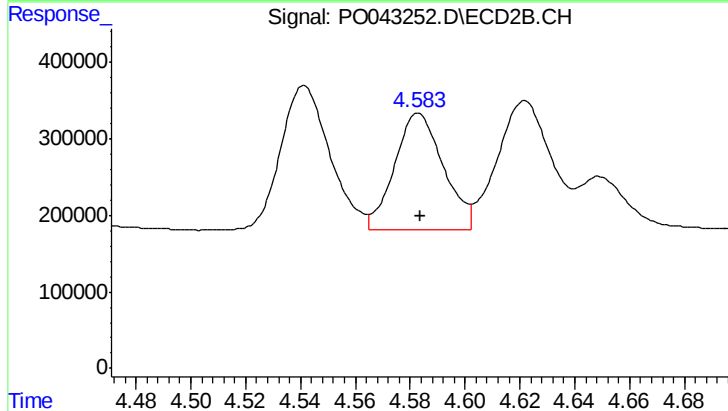
#3 AR-1016-1

R.T.: 4.148 min
Delta R.T.: 0.000 min
Response: 2037440
Conc: 252.72 ng/ml



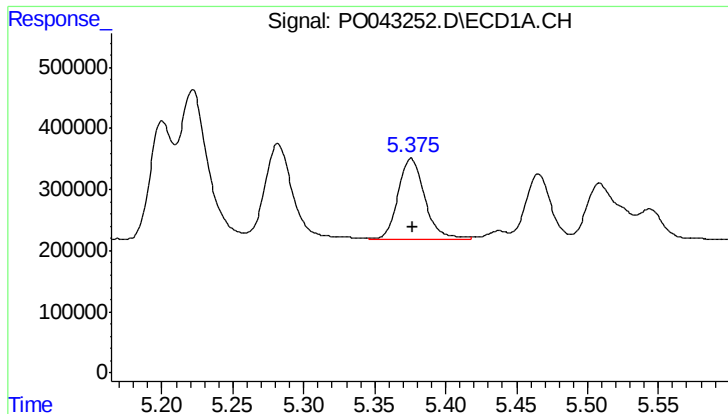
#4 AR-1016-2

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 2225233
Conc: 256.43 ng/ml



#4 AR-1016-2

R.T.: 4.583 min
Delta R.T.: 0.000 min
Response: 1874001
Conc: 260.36 ng/ml



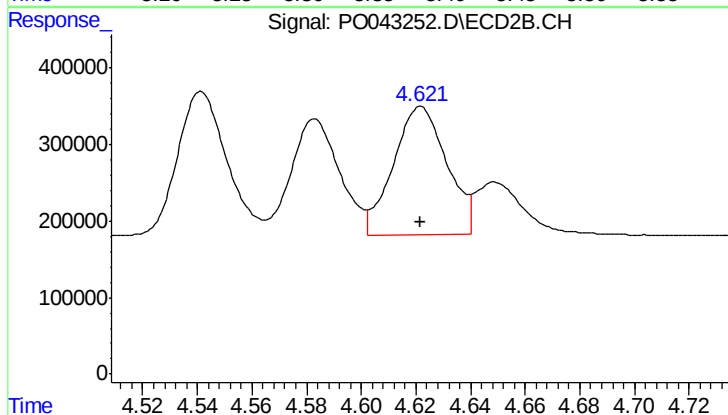
#5 AR-1016-3

R.T.: 5.376 min
Delta R.T.: -0.001 min
Response: 1766720
Conc: 254.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

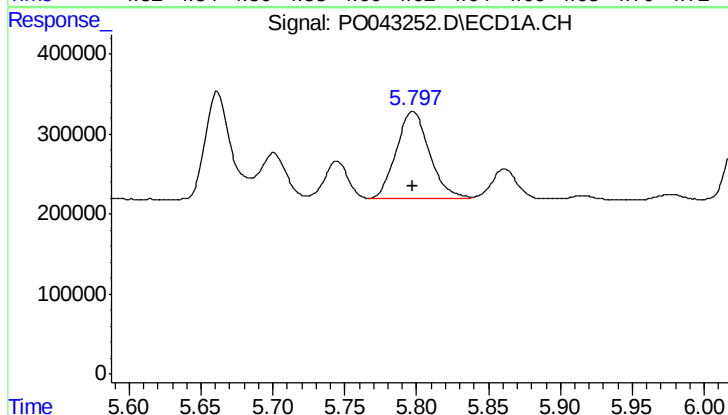
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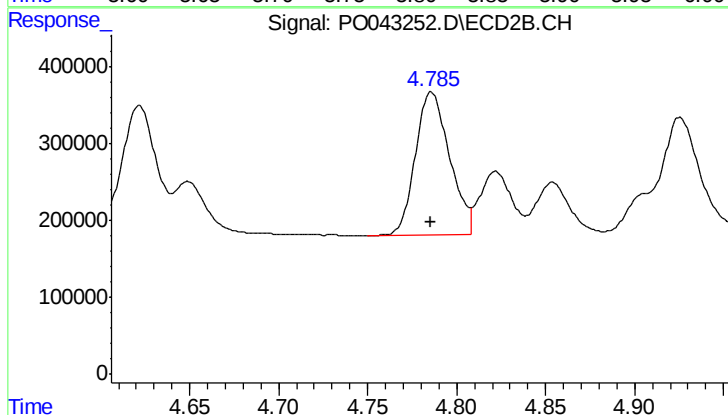
#5 AR-1016-3

R.T.: 4.622 min
Delta R.T.: 0.000 min
Response: 2278219
Conc: 253.25 ng/ml



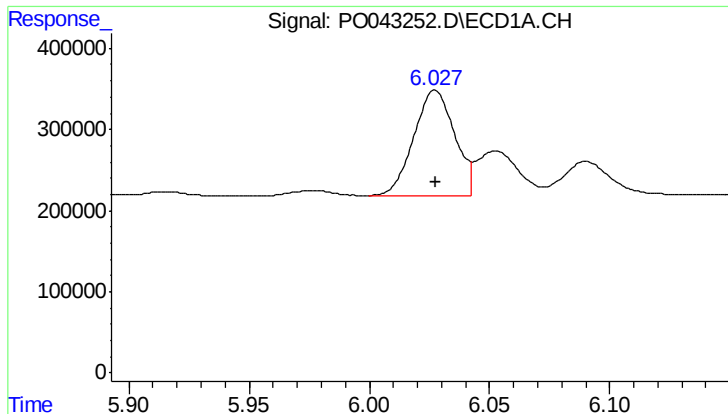
#6 AR-1016-4

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 1777451
Conc: 249.25 ng/ml



#6 AR-1016-4

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 2496433
Conc: 257.65 ng/ml



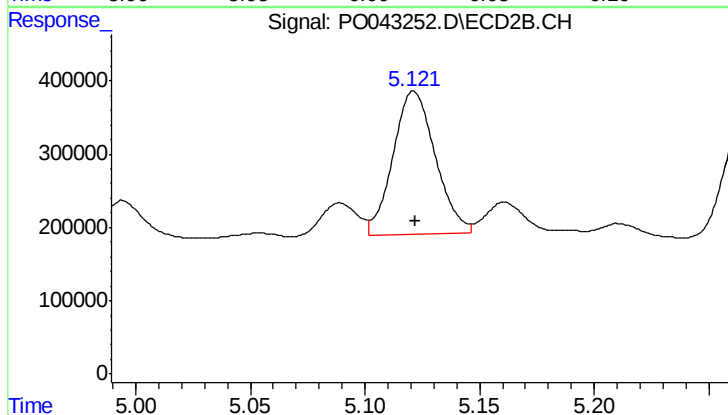
#7 AR-1016-5

R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 1528060
Conc: 231.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

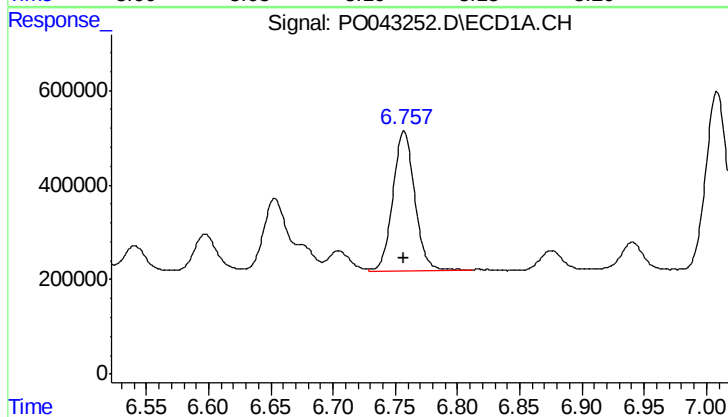
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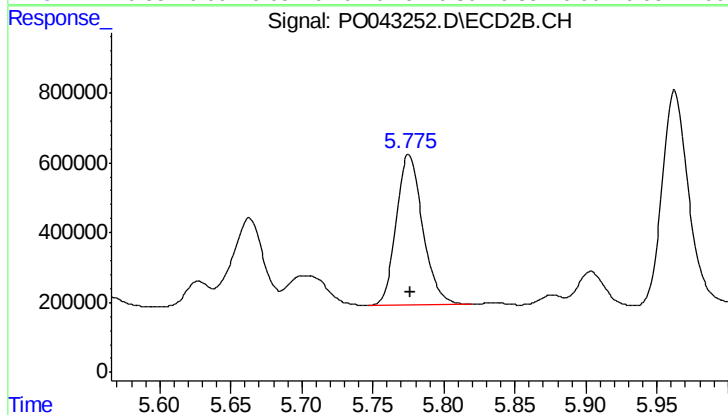
#7 AR-1016-5

R.T.: 5.121 min
Delta R.T.: 0.000 min
Response: 2495521
Conc: 245.99 ng/ml



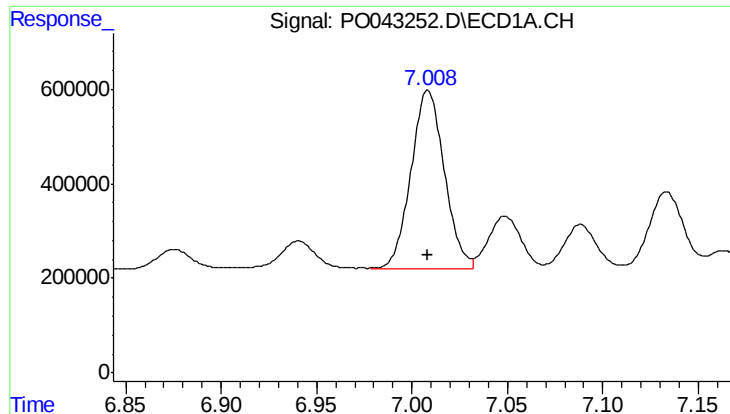
#31 AR-1260-1

R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 3625507
Conc: 258.55 ng/ml



#31 AR-1260-1

R.T.: 5.775 min
Delta R.T.: -0.001 min
Response: 5575109
Conc: 248.80 ng/ml



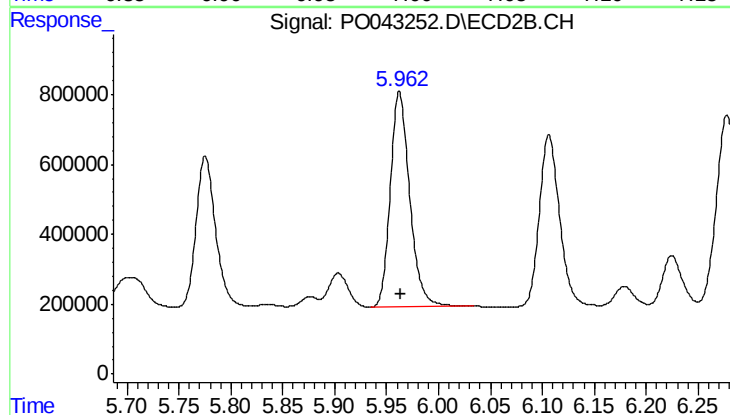
#32 AR-1260-2

R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 4613265
Conc: 254.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

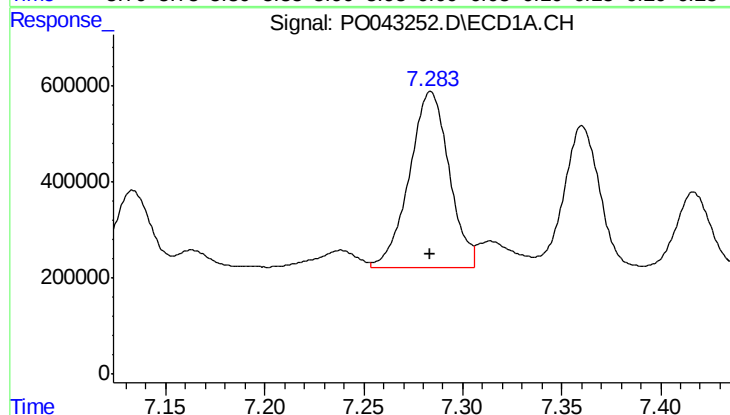
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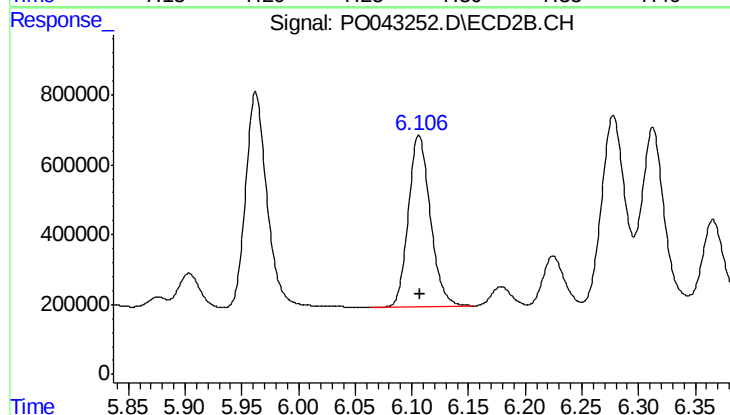
#32 AR-1260-2

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 8035036
Conc: 244.68 ng/ml



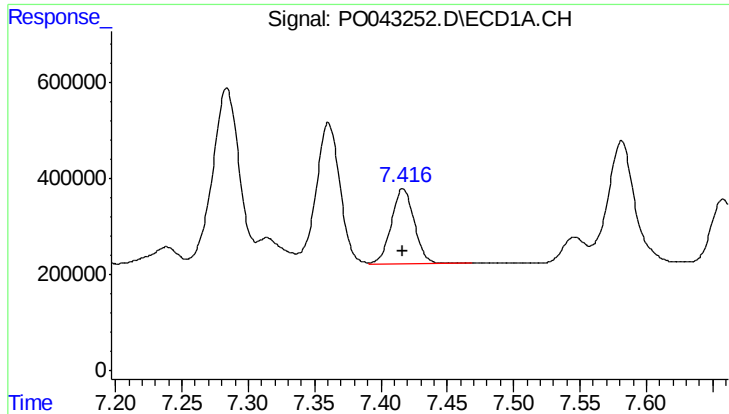
#33 AR-1260-3

R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 5116984
Conc: 252.01 ng/ml m



#33 AR-1260-3

R.T.: 6.106 min
Delta R.T.: -0.001 min
Response: 6639286
Conc: 253.00 ng/ml



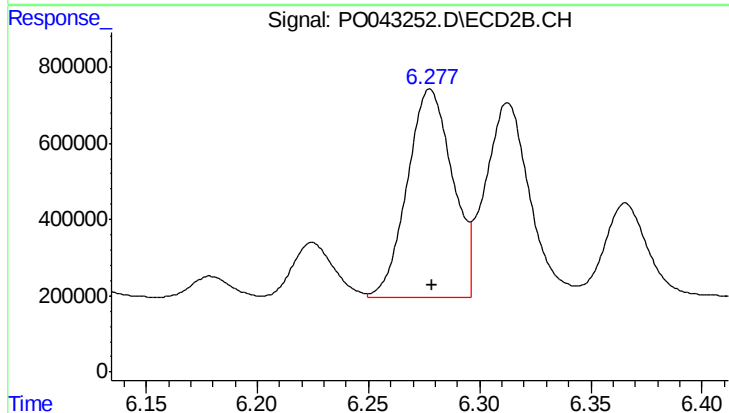
#34 AR-1260-4

R.T.: 7.417 min
Delta R.T.: 0.000 min
Response: 1874319
Conc: 255.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660ICC250

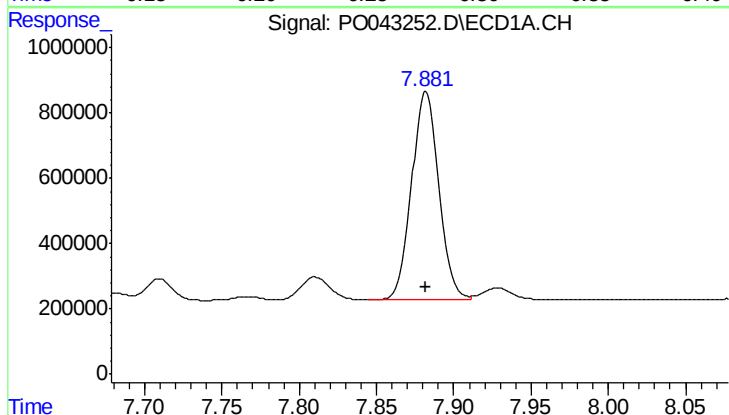
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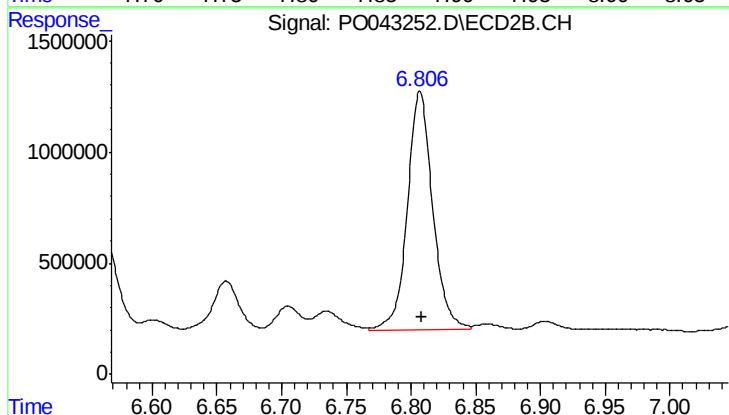
#34 AR-1260-4

R.T.: 6.278 min
Delta R.T.: -0.001 min
Response: 7757405
Conc: 252.82 ng/ml



#35 AR-1260-5

R.T.: 7.882 min
Delta R.T.: 0.000 min
Response: 7681377
Conc: 252.20 ng/ml



#35 AR-1260-5

R.T.: 6.807 min
Delta R.T.: -0.001 min
Response: 14620389
Conc: 251.17 ng/ml