

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0082518\
 Data File : P0048515.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Aug 2018 20:22
 Operator : SM/SJ
 Sample : J4621-06MSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP-2MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 05:14:37 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 08:17:51 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...	4.382	3.625	5201758	7235464	27.460m	26.726
2) SA Decachlor...	10.063	8.601	3224294	2871755	18.724m	17.147
Target Compounds						
3) L1 AR-1016-1	5.090	4.296	1292829	1701536	271.088	283.956
4) L1 AR-1016-2	5.283	4.705	1268847	2424001	270.593	275.947
5) L1 AR-1016-3	5.550	4.724	1855229	3487248	272.650	272.425
6) L1 AR-1016-4	5.634	4.780	1594403	2225408	262.264	271.350
7) L1 AR-1016-5	6.026	5.153	1265968	1781937	253.499m	241.080
31) L7 AR-1260-1	7.147	6.180	2212356	3205434	222.095	231.462
32) L7 AR-1260-2	7.402	6.366	2660963	3666897	222.135	209.018
33) L7 AR-1260-3	7.686	6.519	3019836	3259325	220.033	212.566m
34) L7 AR-1260-4	7.985	6.989	1828257	2144172	184.660	184.210
35) L7 AR-1260-5	8.301	7.229	3455178	4915353	180.993	181.523

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

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Operator : SM/SJ
Sample : J4621-06MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

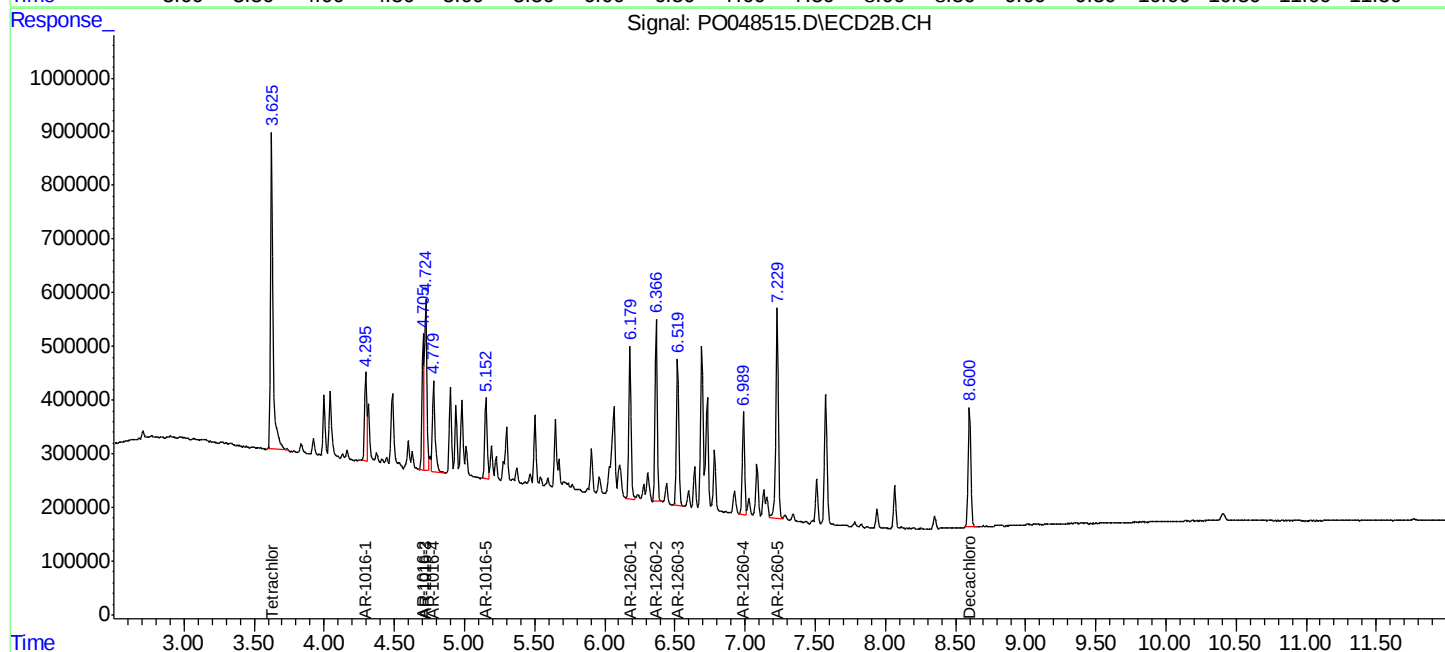
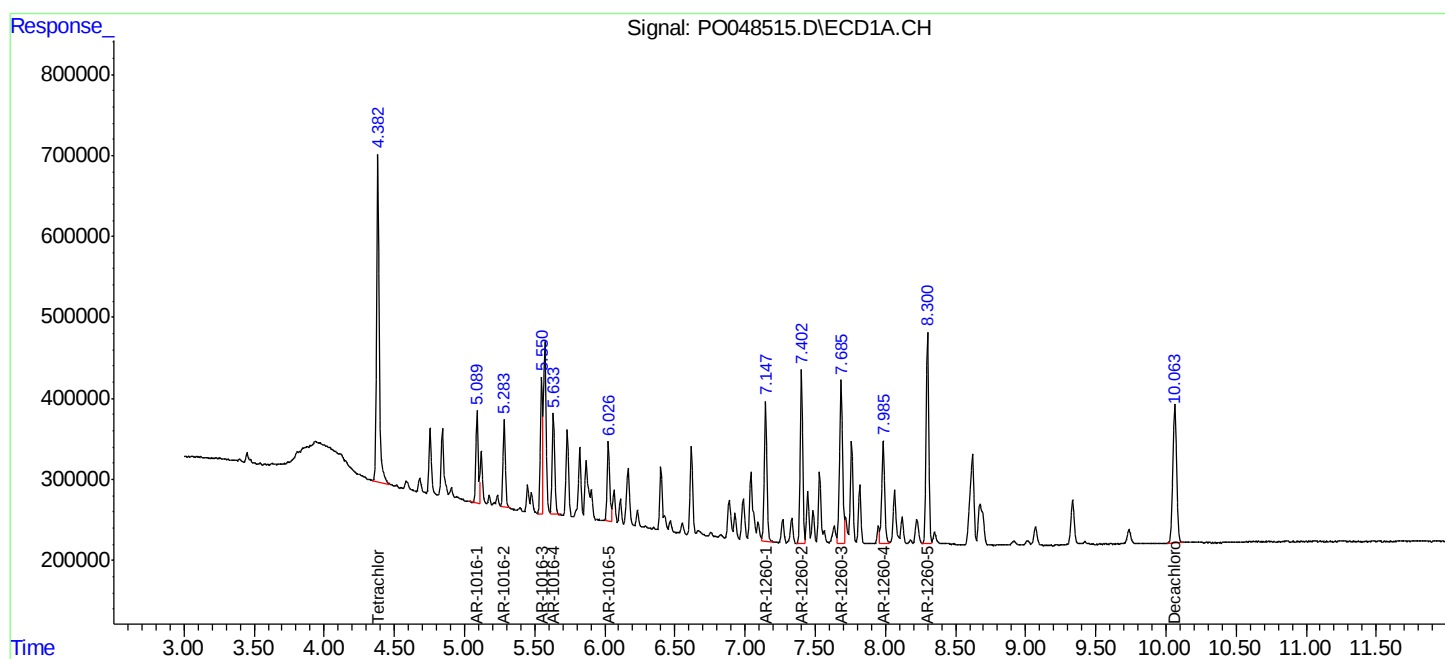
Instrument :
ECD_O
ClientSampleId :
SP-2MSD

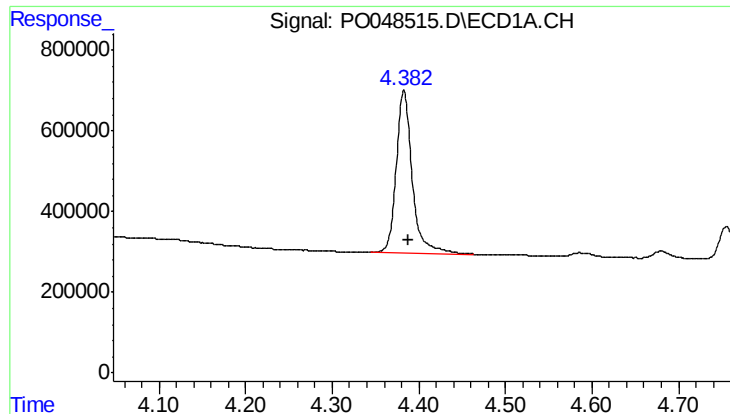
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Integration File signal 1: autoint1.e
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Quant Time: Aug 25 05:14:37 2018
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Volume Ini. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





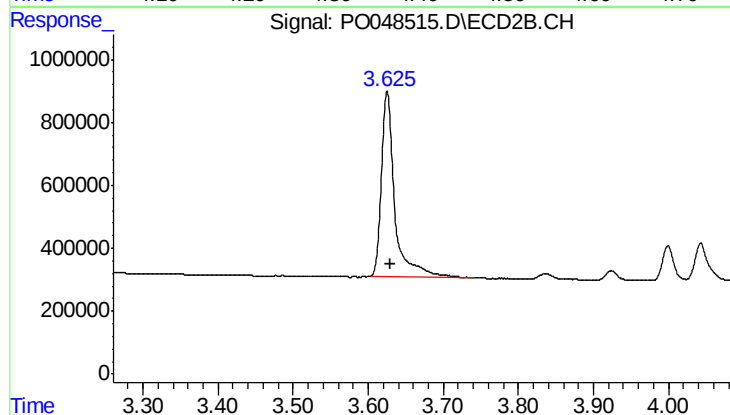
#1 Tetrachloro-m-xylene

R.T.: 4.382 min
Delta R.T.: -0.005 min
Response: 5201758
Conc: 27.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2MSD

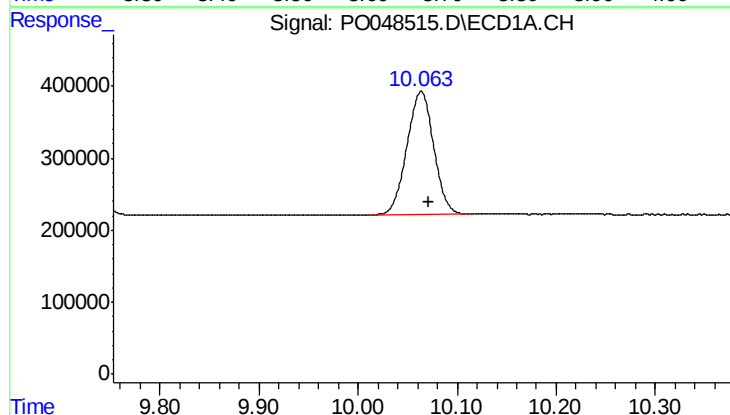
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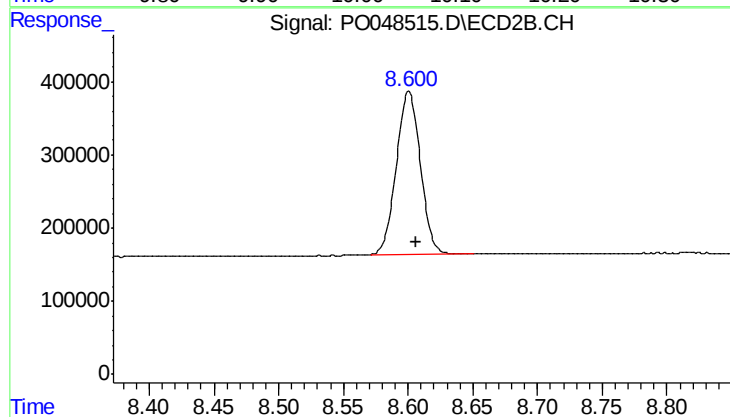
#1 Tetrachloro-m-xylene

R.T.: 3.625 min
Delta R.T.: -0.005 min
Response: 7235464
Conc: 26.73 ng/ml



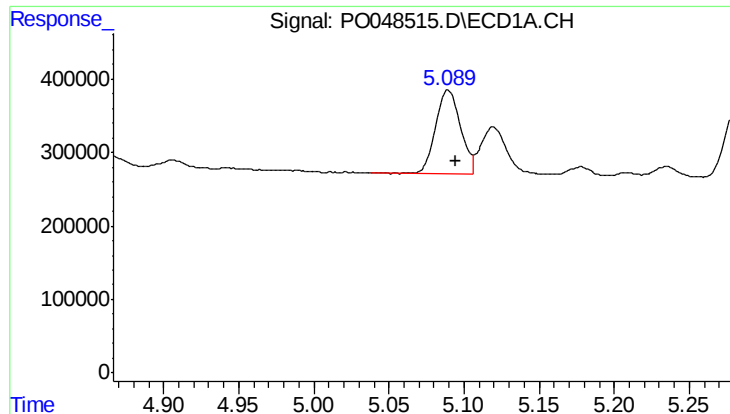
#2 Decachlorobiphenyl

R.T.: 10.063 min
Delta R.T.: -0.009 min
Response: 3224294
Conc: 18.72 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.601 min
Delta R.T.: -0.006 min
Response: 2871755
Conc: 17.15 ng/ml



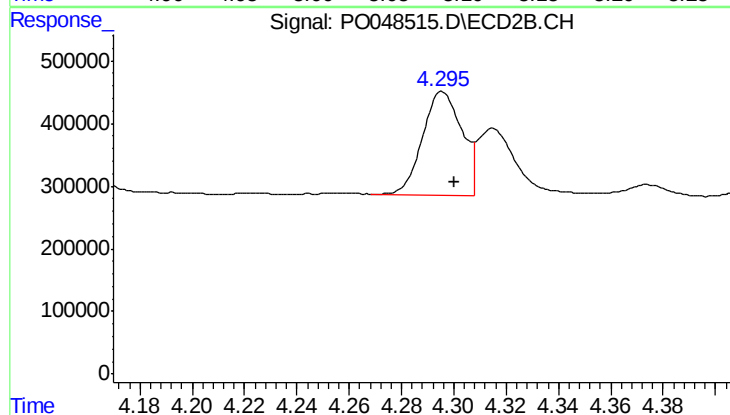
#3 AR-1016-1

R.T.: 5.090 min
Delta R.T.: -0.005 min
Response: 1292829
Conc: 271.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2MSD

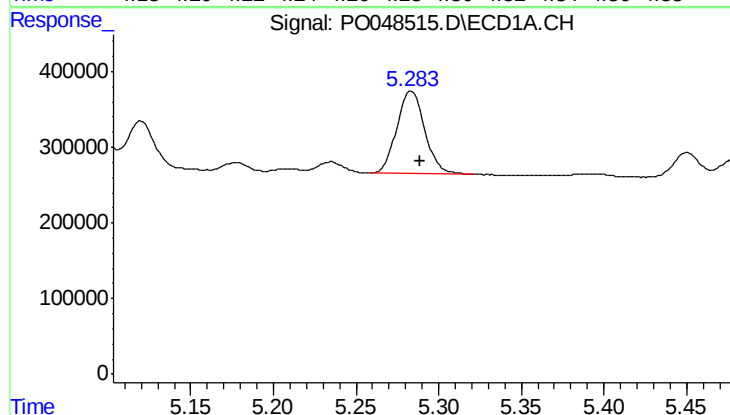
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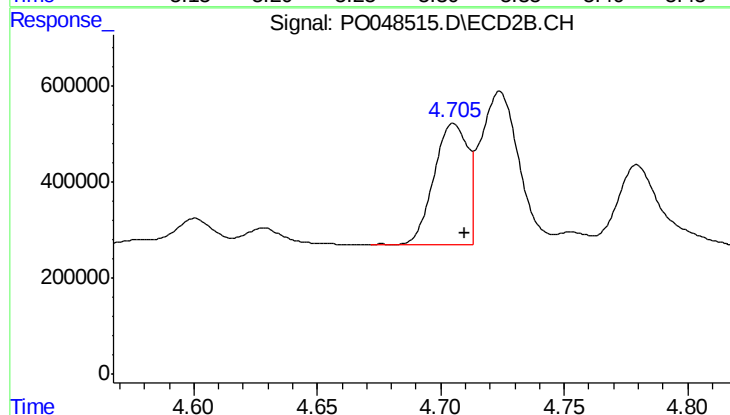
#3 AR-1016-1

R.T.: 4.296 min
Delta R.T.: -0.005 min
Response: 1701536
Conc: 283.96 ng/ml



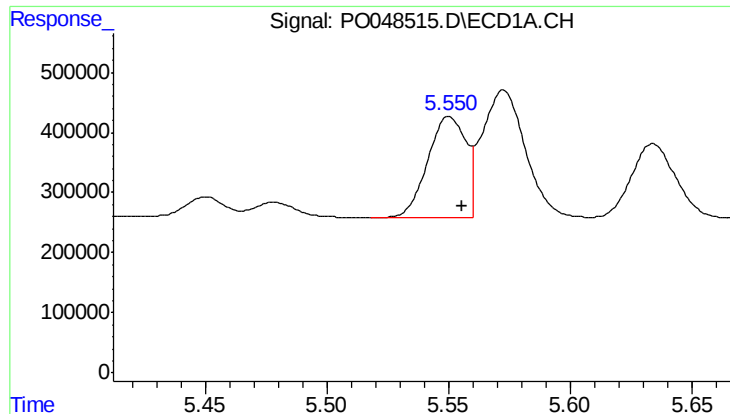
#4 AR-1016-2

R.T.: 5.283 min
Delta R.T.: -0.005 min
Response: 1268847
Conc: 270.59 ng/ml



#4 AR-1016-2

R.T.: 4.705 min
Delta R.T.: -0.005 min
Response: 2424001
Conc: 275.95 ng/ml



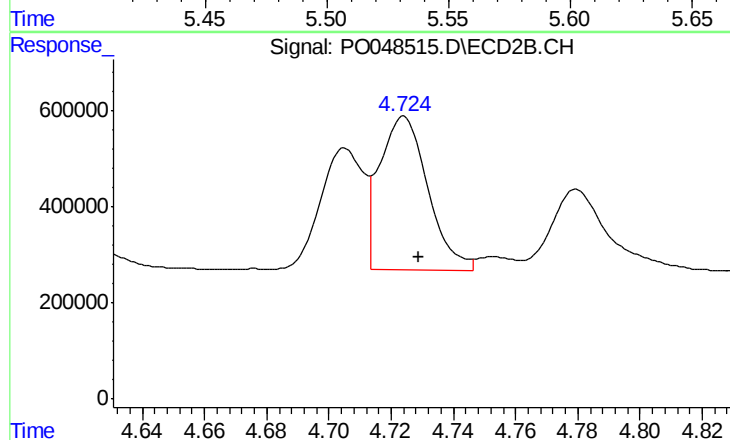
#5 AR-1016-3

R.T.: 5.550 min
Delta R.T.: -0.005 min
Response: 1855229
Conc: 272.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2MSD

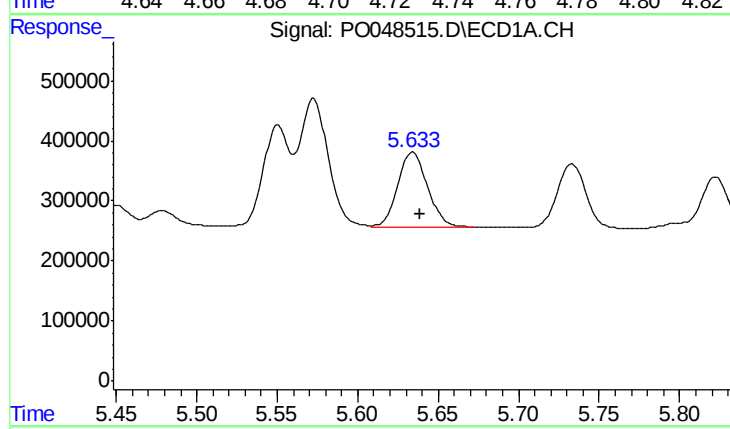
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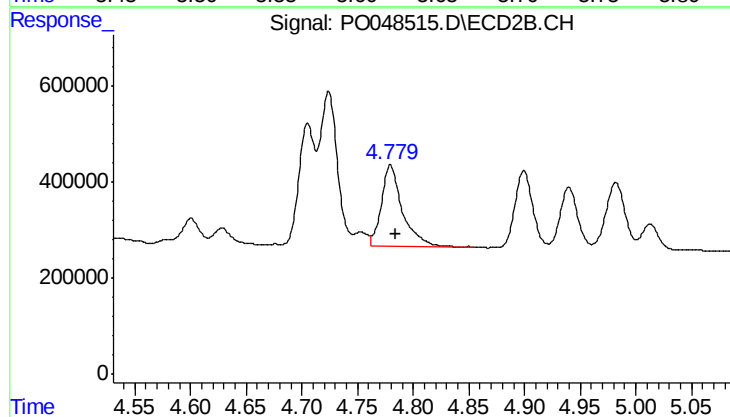
#5 AR-1016-3

R.T.: 4.724 min
Delta R.T.: -0.005 min
Response: 3487248
Conc: 272.43 ng/ml



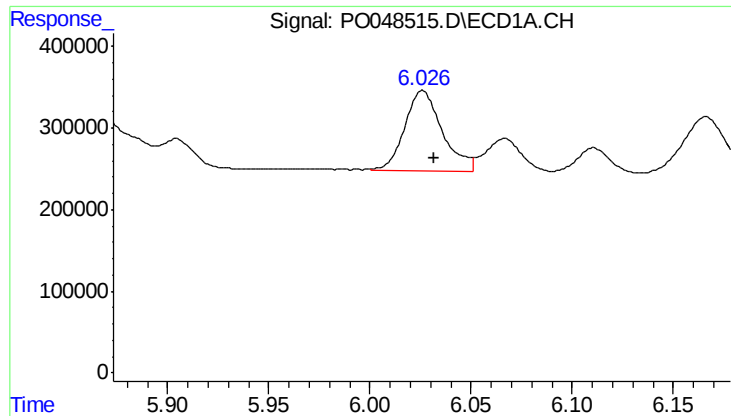
#6 AR-1016-4

R.T.: 5.634 min
Delta R.T.: -0.005 min
Response: 1594403
Conc: 262.26 ng/ml



#6 AR-1016-4

R.T.: 4.780 min
Delta R.T.: -0.005 min
Response: 2225408
Conc: 271.35 ng/ml



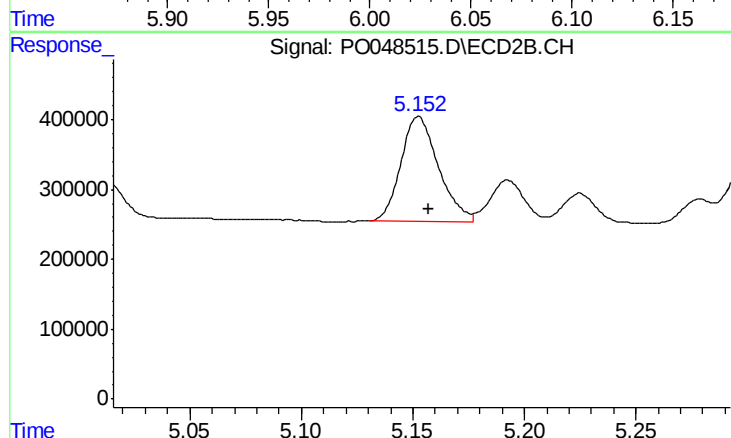
#7 AR-1016-5

R.T.: 6.026 min
Delta R.T.: -0.006 min
Response: 1265968
Conc: 253.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2MSD

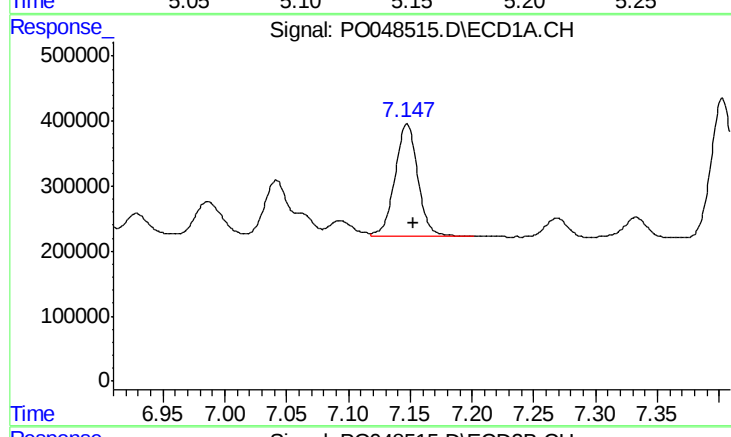
Manual Integrations
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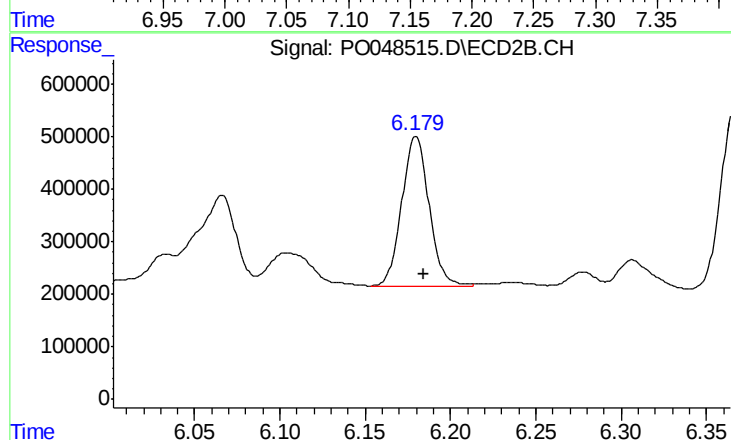
#7 AR-1016-5

R.T.: 5.153 min
Delta R.T.: -0.005 min
Response: 1781937
Conc: 241.08 ng/ml



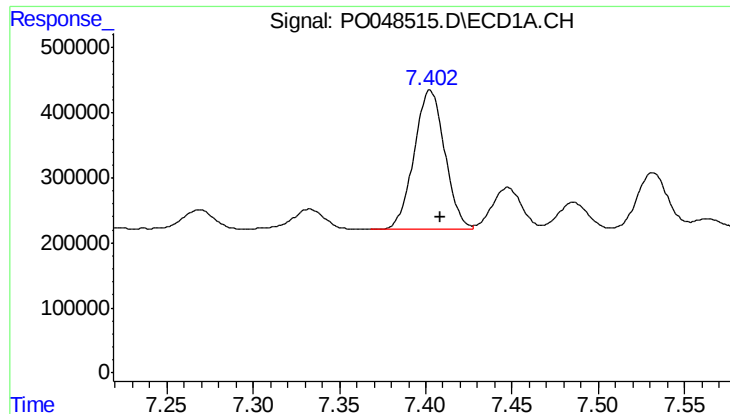
#31 AR-1260-1

R.T.: 7.147 min
Delta R.T.: -0.005 min
Response: 2212356
Conc: 222.09 ng/ml



#31 AR-1260-1

R.T.: 6.180 min
Delta R.T.: -0.005 min
Response: 3205434
Conc: 231.46 ng/ml



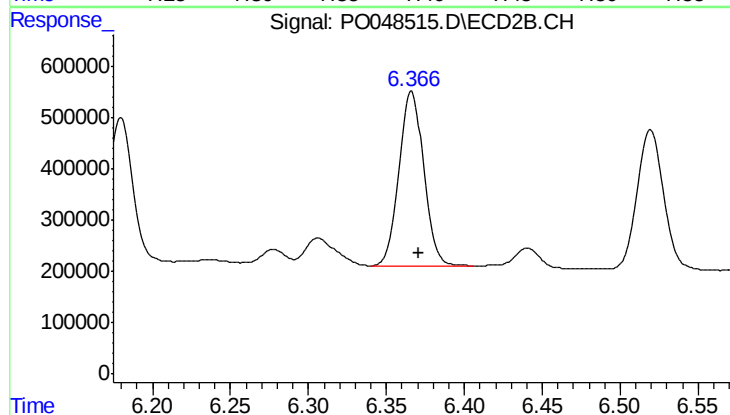
#32 AR-1260-2

R.T.: 7.402 min
Delta R.T.: -0.006 min
Response: 2660963
Conc: 222.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2MSD

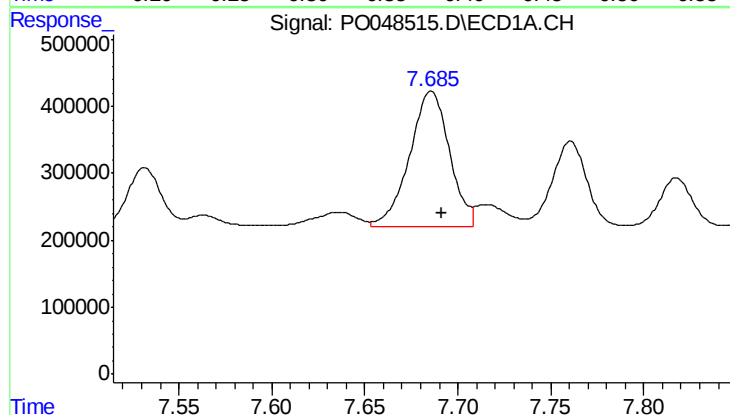
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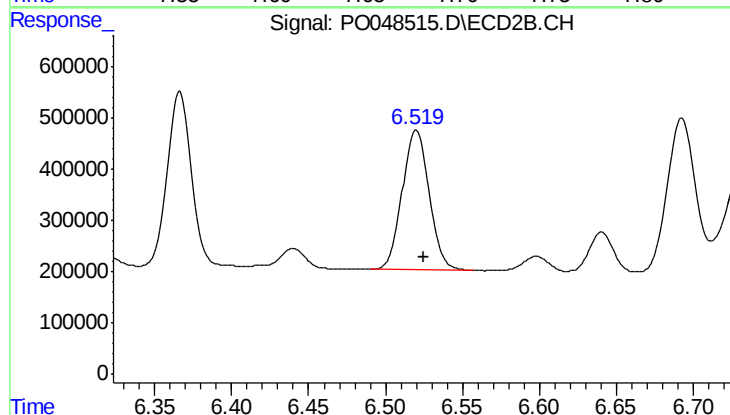
#32 AR-1260-2

R.T.: 6.366 min
Delta R.T.: -0.005 min
Response: 3666897
Conc: 209.02 ng/ml



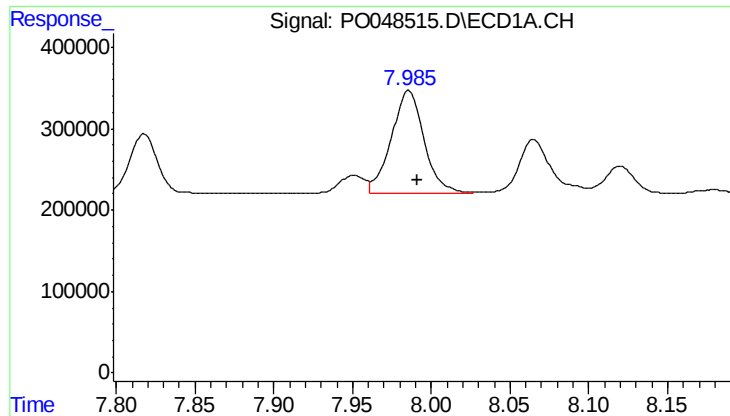
#33 AR-1260-3

R.T.: 7.686 min
Delta R.T.: -0.006 min
Response: 3019836
Conc: 220.03 ng/ml



#33 AR-1260-3

R.T.: 6.519 min
Delta R.T.: -0.006 min
Response: 3259325
Conc: 212.57 ng/ml m



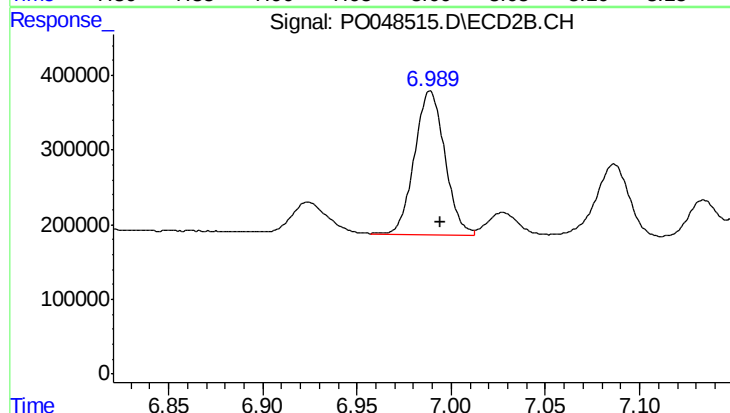
#34 AR-1260-4

R.T.: 7.985 min
Delta R.T.: -0.006 min
Response: 1828257
Conc: 184.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-2MSD

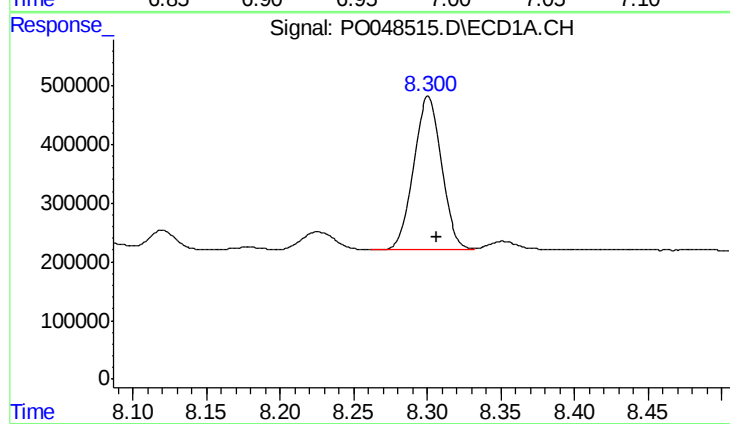
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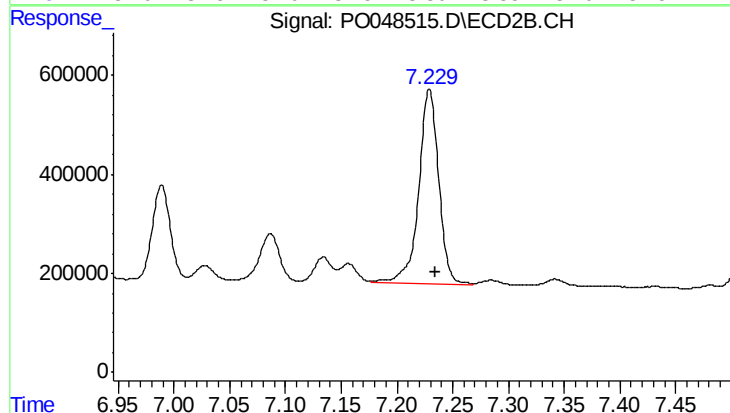
#34 AR-1260-4

R.T.: 6.989 min
Delta R.T.: -0.005 min
Response: 2144172
Conc: 184.21 ng/ml



#35 AR-1260-5

R.T.: 8.301 min
Delta R.T.: -0.005 min
Response: 3455178
Conc: 180.99 ng/ml



#35 AR-1260-5

R.T.: 7.229 min
Delta R.T.: -0.005 min
Response: 4915353
Conc: 181.52 ng/ml