

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021020\
 Data File : P0066406.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Feb 2020 11:05
 Operator : DD\AJ
 Sample : L1431-07MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 06MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 01:28:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0020720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 06 18:14:46 2020
 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...	4.152	3.429	953955	1084842	33.819m	27.625
2) SA Decachlor...	9.641	8.321	919934	1302108	22.276	22.380
Target Compounds						
3) L1 AR-1016-1	5.302	4.486	395049	402198	321.619	273.865
4) L1 AR-1016-2	5.323	4.503	575353	746355	307.847	261.882
5) L1 AR-1016-3	5.384	4.675	346812	291927	308.765	234.466
6) L1 AR-1016-4	5.481	4.718	296116	205070	317.976	199.851 #
7) L1 AR-1016-5	5.771	4.926	295292	320355	308.906	239.353
31) L7 AR-1260-1	6.881	5.944	620995	969175	291.806m	292.894
32) L7 AR-1260-2	7.136	6.131	816023	1240182	265.374m	241.110
33) L7 AR-1260-3	7.491	6.281	585375	920259	221.938m	234.787
34) L7 AR-1260-4	7.716	6.747	784181	692652	314.852m	191.202 #
35) L7 AR-1260-5	8.020	6.990	1291192	2081334	229.065m	216.474

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021020\
Data File : PO066406.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Feb 2020 11:05
Operator : DD\AJ
Sample : L1431-07MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

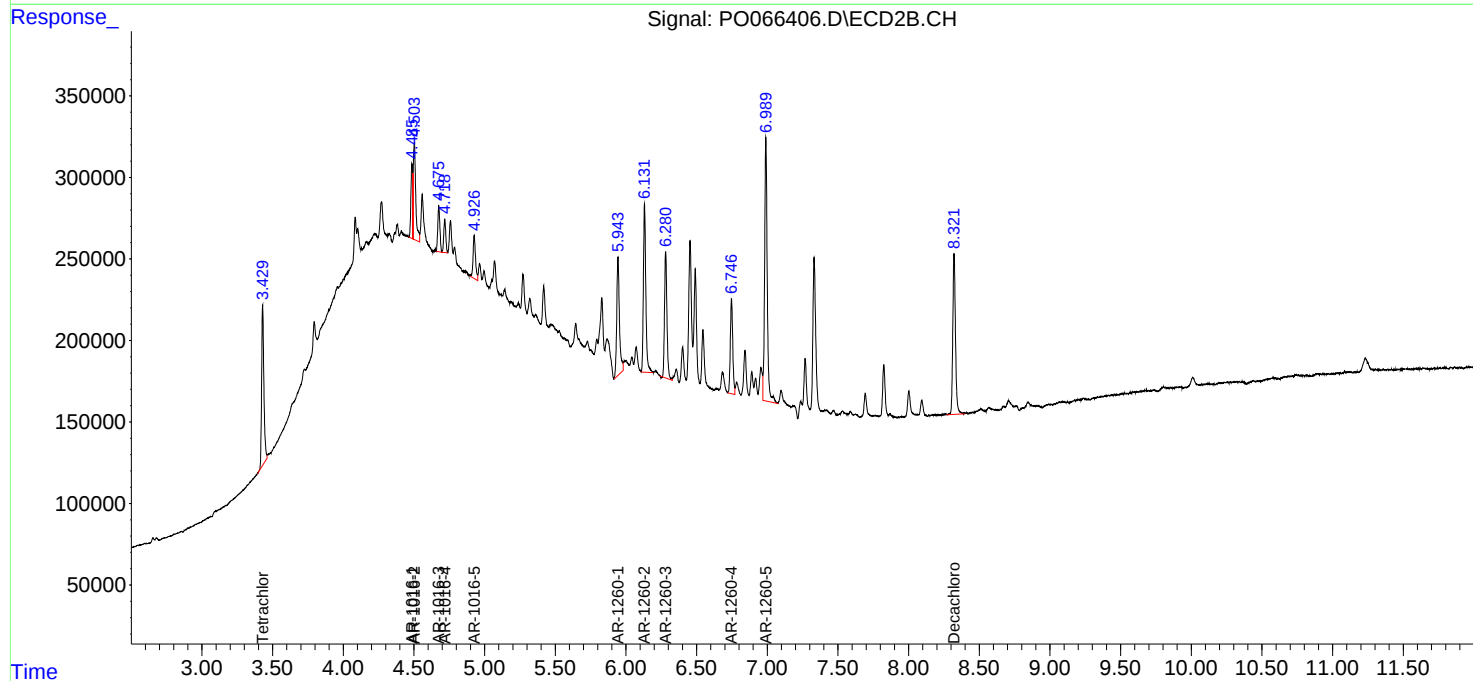
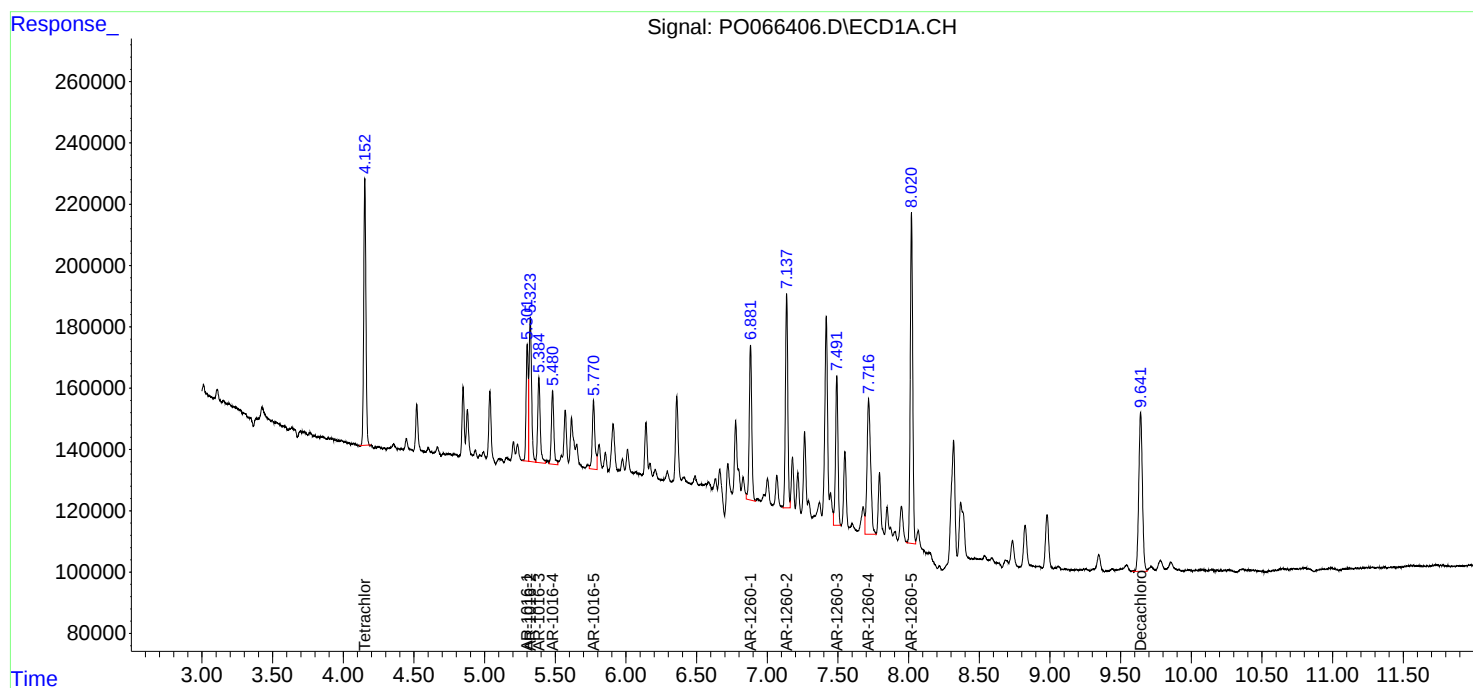
Instrument :
ECD_O
ClientSampled :
06MSD

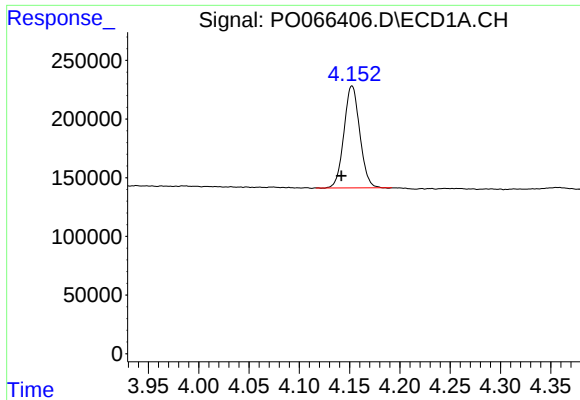
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 01:28:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO020720.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 06 18:14:46 2020
Response 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





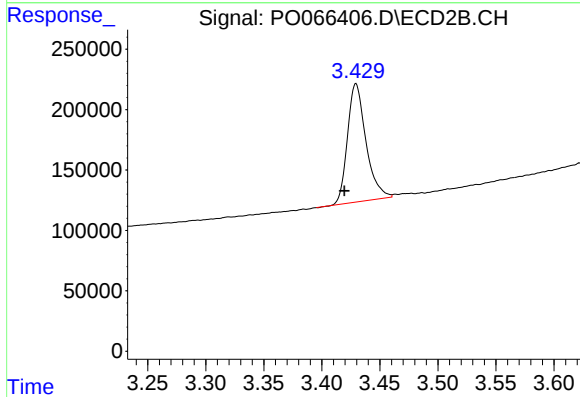
#1 Tetrachloro-m-xylene

R.T.: 4.152 min
Delta R.T.: 0.010 min
Response: 953955
Conc: 33.82 ng/ml m

Instrument :
ECD_O
ClientSampleId :
06MSD

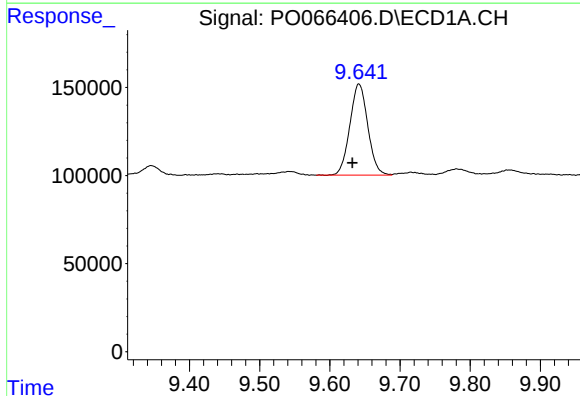
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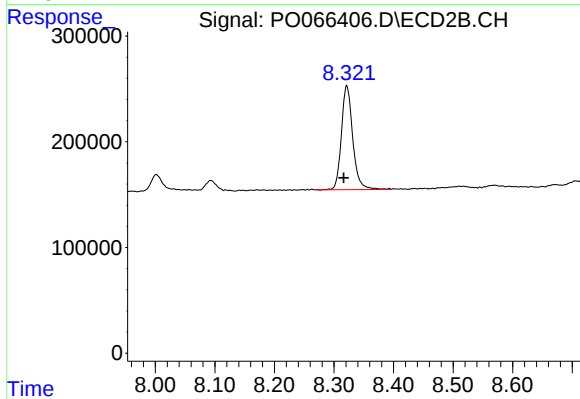
#1 Tetrachloro-m-xylene

R.T.: 3.429 min
Delta R.T.: 0.010 min
Response: 1084842
Conc: 27.63 ng/ml



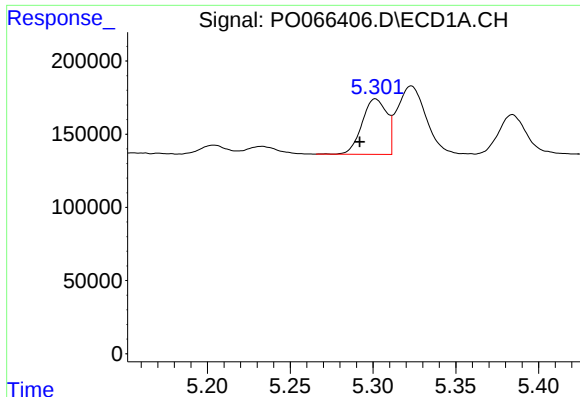
#2 Decachlorobiphenyl

R.T.: 9.641 min
Delta R.T.: 0.009 min
Response: 919934
Conc: 22.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.321 min
Delta R.T.: 0.005 min
Response: 1302108
Conc: 22.38 ng/ml



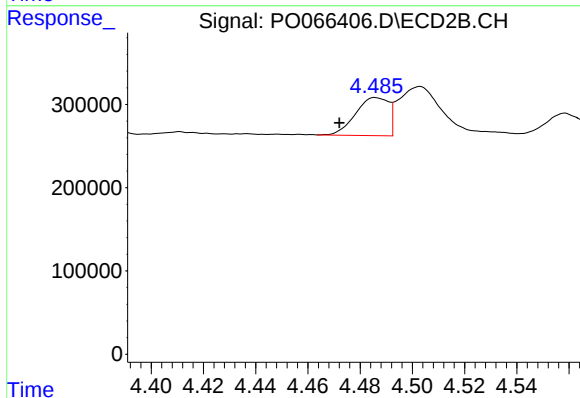
#3 AR-1016-1

R.T.: 5.302 min
Delta R.T.: 0.010 min
Response: 395049
Conc: 321.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
06MSD

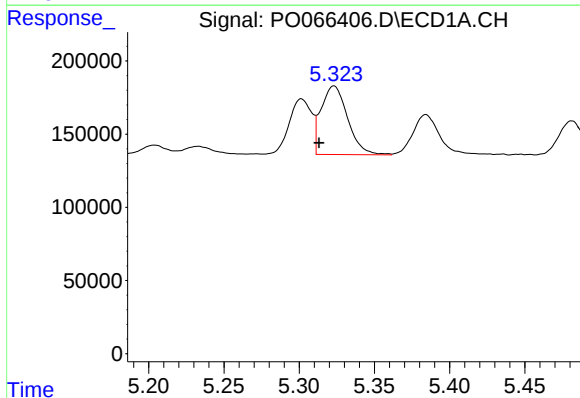
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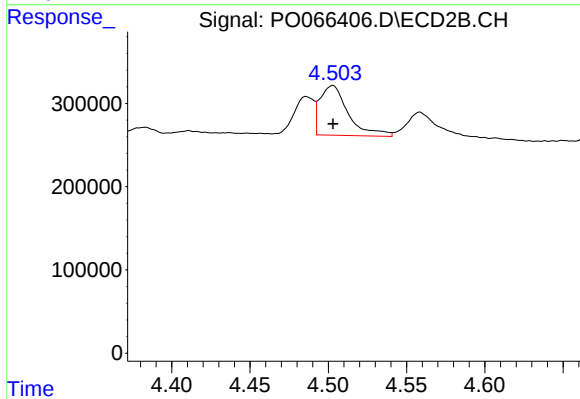
#3 AR-1016-1

R.T.: 4.486 min
Delta R.T.: 0.014 min
Response: 402198
Conc: 273.86 ng/ml



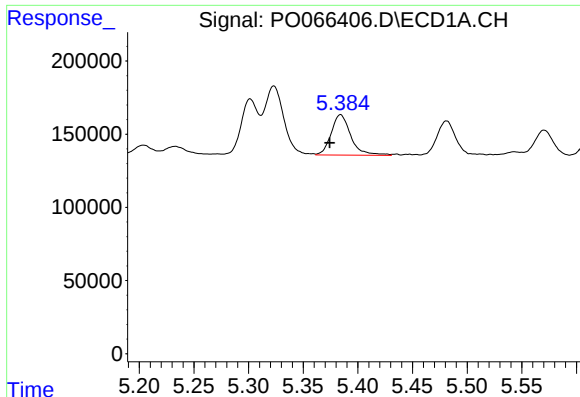
#4 AR-1016-2

R.T.: 5.323 min
Delta R.T.: 0.010 min
Response: 575353
Conc: 307.85 ng/ml



#4 AR-1016-2

R.T.: 4.503 min
Delta R.T.: 0.000 min
Response: 746355
Conc: 261.88 ng/ml



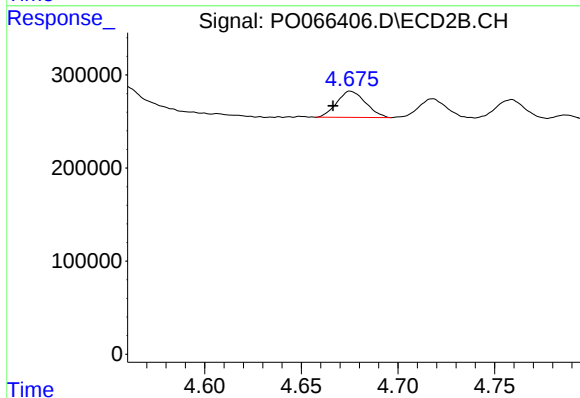
#5 AR-1016-3

R.T.: 5.384 min
Delta R.T.: 0.010 min
Response: 346812
Conc: 308.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
06MSD

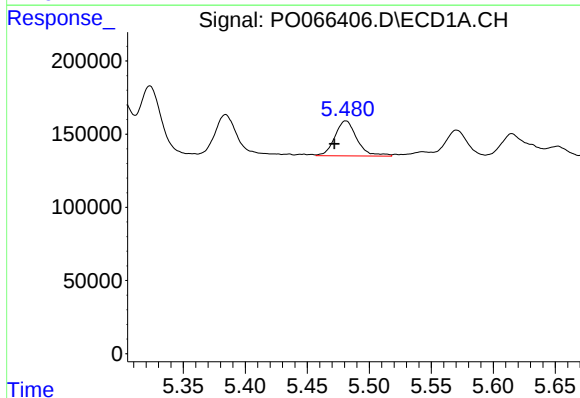
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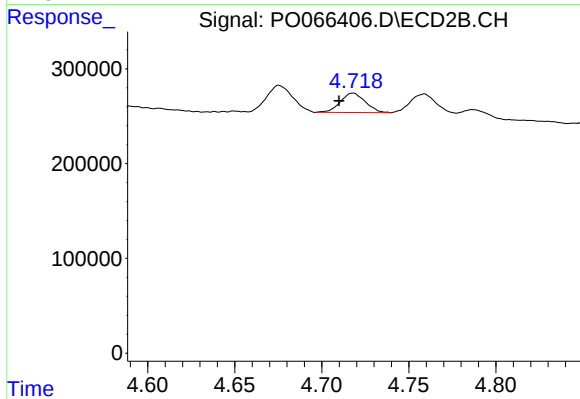
#5 AR-1016-3

R.T.: 4.675 min
Delta R.T.: 0.009 min
Response: 291927
Conc: 234.47 ng/ml



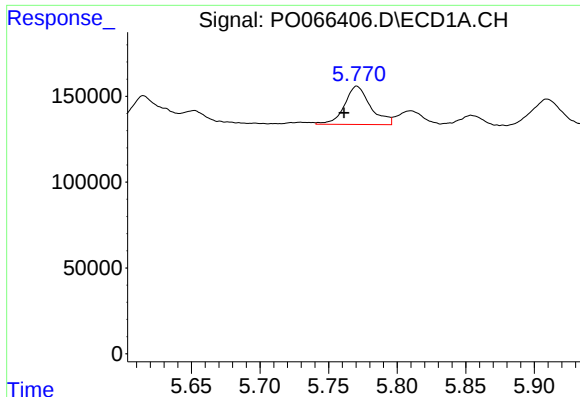
#6 AR-1016-4

R.T.: 5.481 min
Delta R.T.: 0.009 min
Response: 296116
Conc: 317.98 ng/ml



#6 AR-1016-4

R.T.: 4.718 min
Delta R.T.: 0.008 min
Response: 205070
Conc: 199.85 ng/ml



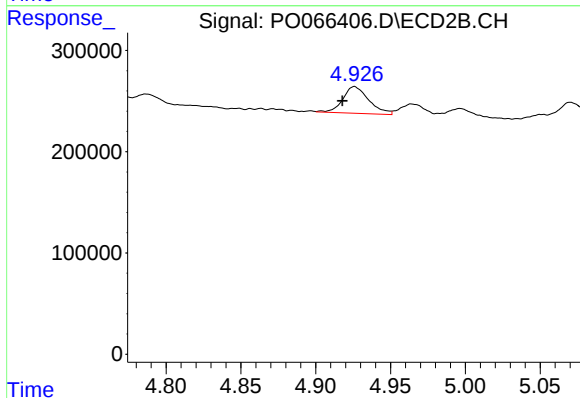
#7 AR-1016-5

R.T.: 5.771 min
Delta R.T.: 0.010 min
Response: 295292
Conc: 308.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
06MSD

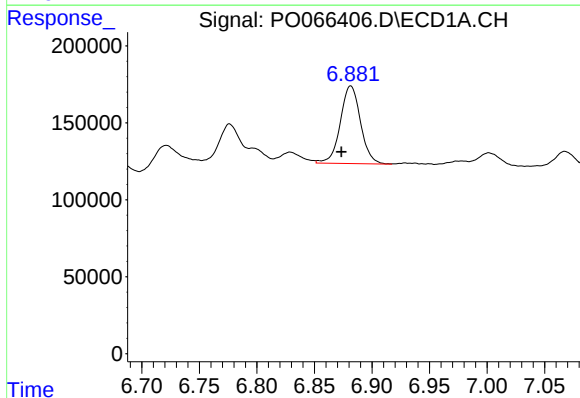
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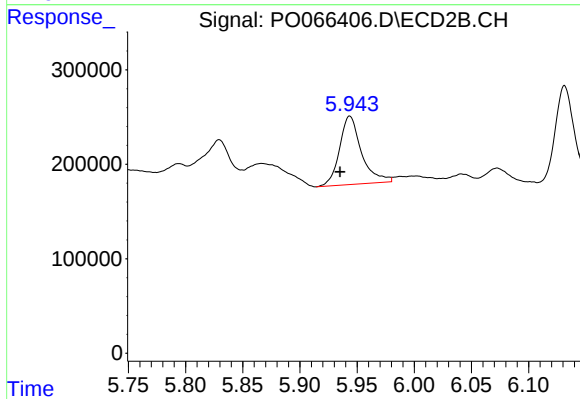
#7 AR-1016-5

R.T.: 4.926 min
Delta R.T.: 0.008 min
Response: 320355
Conc: 239.35 ng/ml



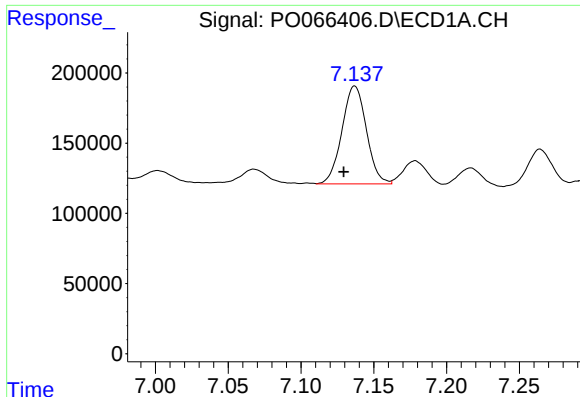
#31 AR-1260-1

R.T.: 6.881 min
Delta R.T.: 0.008 min
Response: 620995
Conc: 291.81 ng/ml m



#31 AR-1260-1

R.T.: 5.944 min
Delta R.T.: 0.009 min
Response: 969175
Conc: 292.89 ng/ml



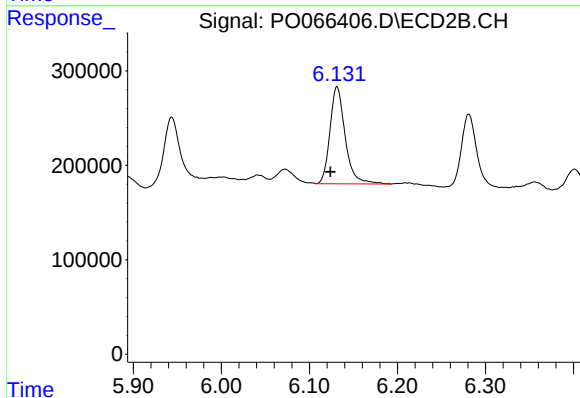
#32 AR-1260-2

R.T.: 7.136 min
Delta R.T.: 0.007 min
Response: 816023
Conc: 265.37 ng/ml m

Instrument :
ECD_O
ClientSampleId :
06MSD

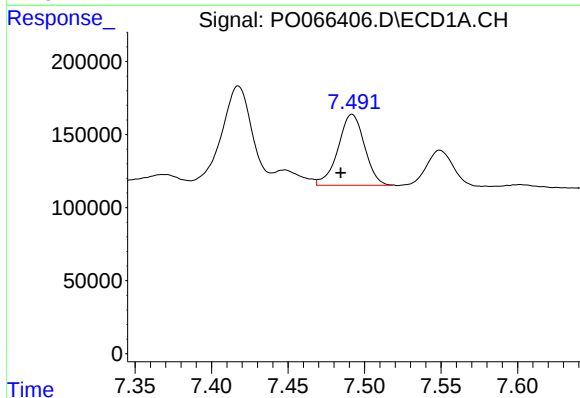
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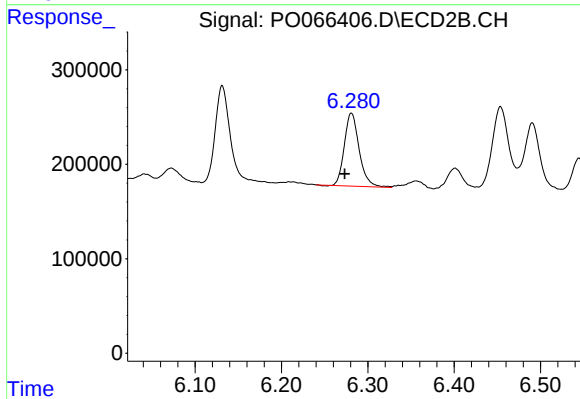
#32 AR-1260-2

R.T.: 6.131 min
Delta R.T.: 0.008 min
Response: 1240182
Conc: 241.11 ng/ml



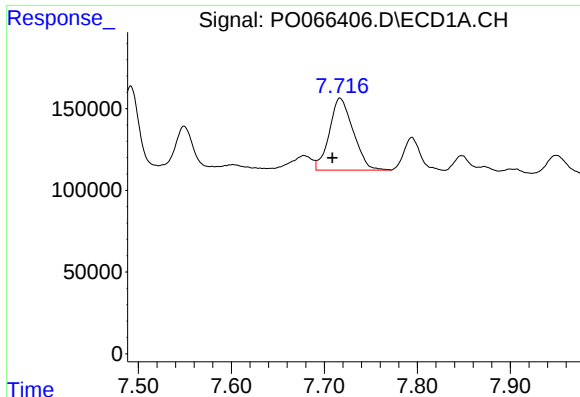
#33 AR-1260-3

R.T.: 7.491 min
Delta R.T.: 0.007 min
Response: 585375
Conc: 221.94 ng/ml m



#33 AR-1260-3

R.T.: 6.281 min
Delta R.T.: 0.008 min
Response: 920259
Conc: 234.79 ng/ml



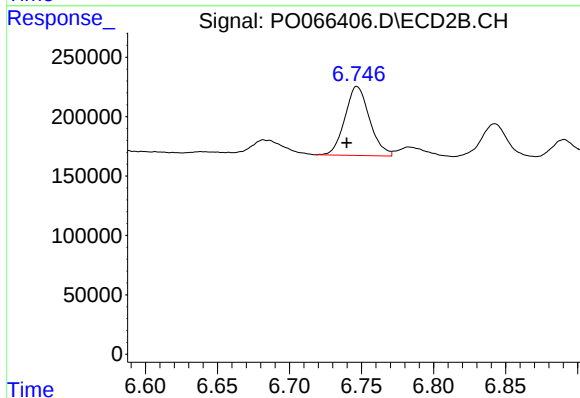
#34 AR-1260-4

R.T.: 7.716 min
Delta R.T.: 0.008 min
Response: 784181
Conc: 314.85 ng/ml m

Instrument :
ECD_O
ClientSampleId :
06MSD

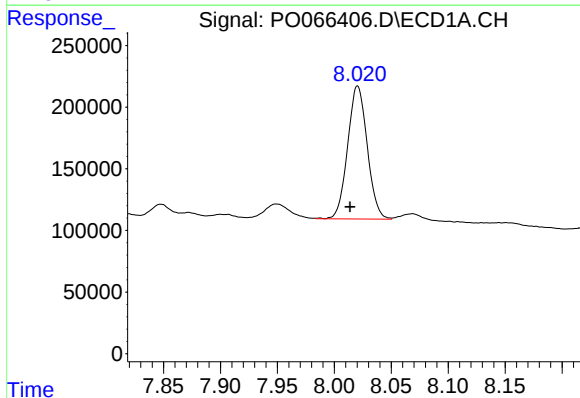
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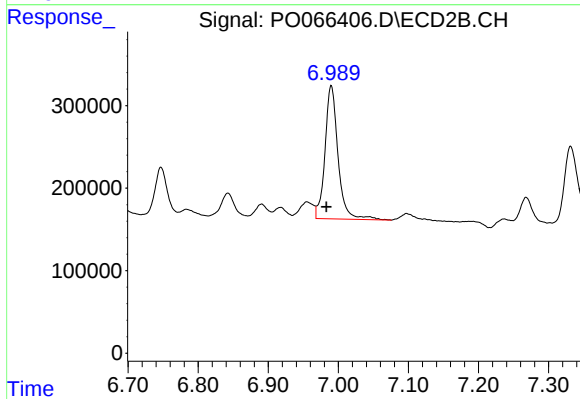
#34 AR-1260-4

R.T.: 6.747 min
Delta R.T.: 0.007 min
Response: 692652
Conc: 191.20 ng/ml



#35 AR-1260-5

R.T.: 8.020 min
Delta R.T.: 0.006 min
Response: 1291192
Conc: 229.07 ng/ml m



#35 AR-1260-5

R.T.: 6.990 min
Delta R.T.: 0.007 min
Response: 2081334
Conc: 216.47 ng/ml