

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022019\
 Data File : PQ037429.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2019 17:06
 Operator : SM\SJ
 Sample : K1528-05MS
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MW-1MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 01:18:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 13 16:51:51 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.256	3.670	133.3E6	53375696	22.858	17.615
2) SA Decachlor...	9.746	8.566	65257802	28204436	13.323	12.977
Target Compounds						
3) L1 AR-1016-1	5.402	4.729	71312964	35608718	402.833m	378.711m
4) L1 AR-1016-2	5.424	4.746	116.6E6	55806608	428.785	396.837
5) L1 AR-1016-3	5.484	4.921	65672555	29311944	411.657	417.034
6) L1 AR-1016-4	5.583	4.959	53152930	23321131	394.088	421.366
7) L1 AR-1016-5	5.868	5.169	48461701	27356365	373.998m	378.788m
31) L7 AR-1260-1	6.970	6.179	94003063	52356765	359.189	371.858
32) L7 AR-1260-2	7.223	6.367	115.0E6	62782339	345.849m	361.321
33) L7 AR-1260-3	7.576	6.516	75037461	56591631	349.721m	354.055m
34) L7 AR-1260-4	7.806	6.980	78353001	37664001	326.972	359.458
35) L7 AR-1260-5	8.112	7.223	164.6E6	88692444	331.485m	345.223

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022019\
Data File : PQ037429.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2019 17:06
Operator : SM\SJ
Sample : K1528-05MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

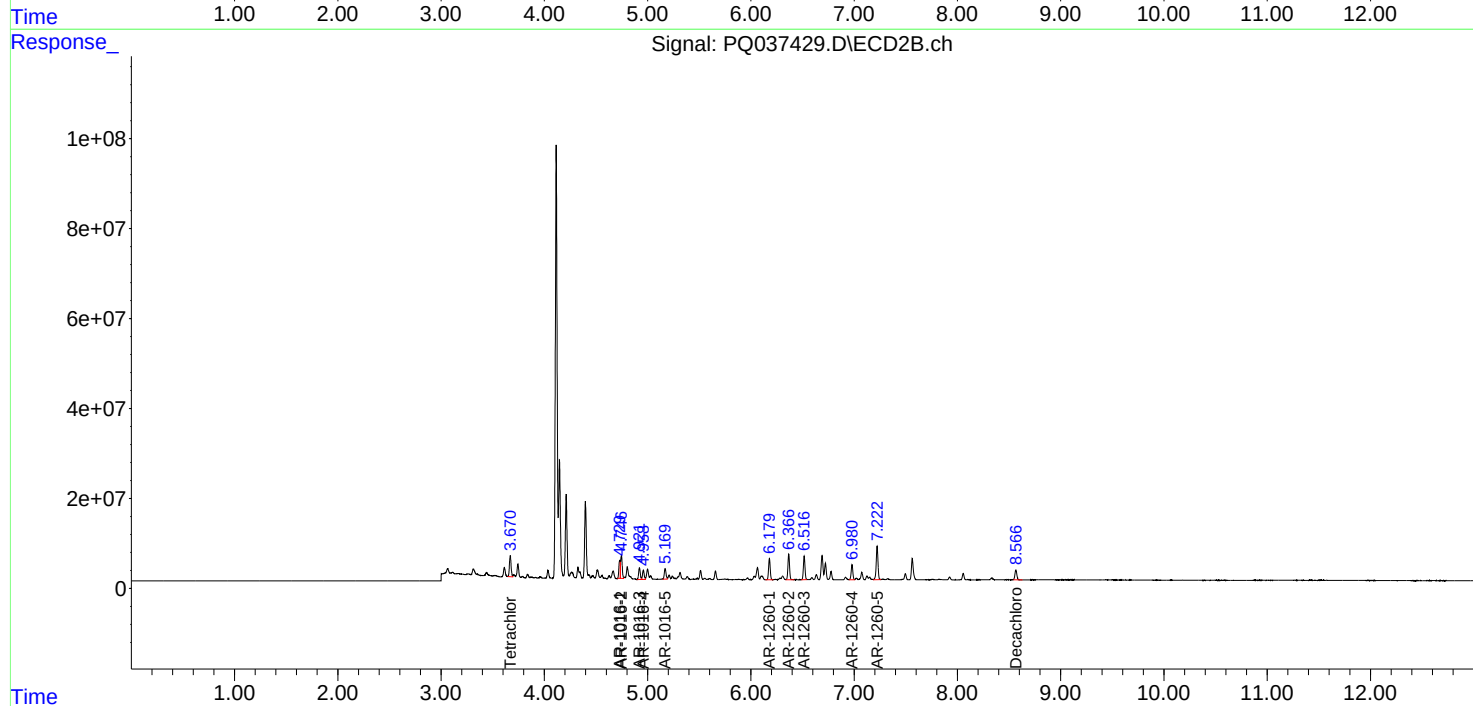
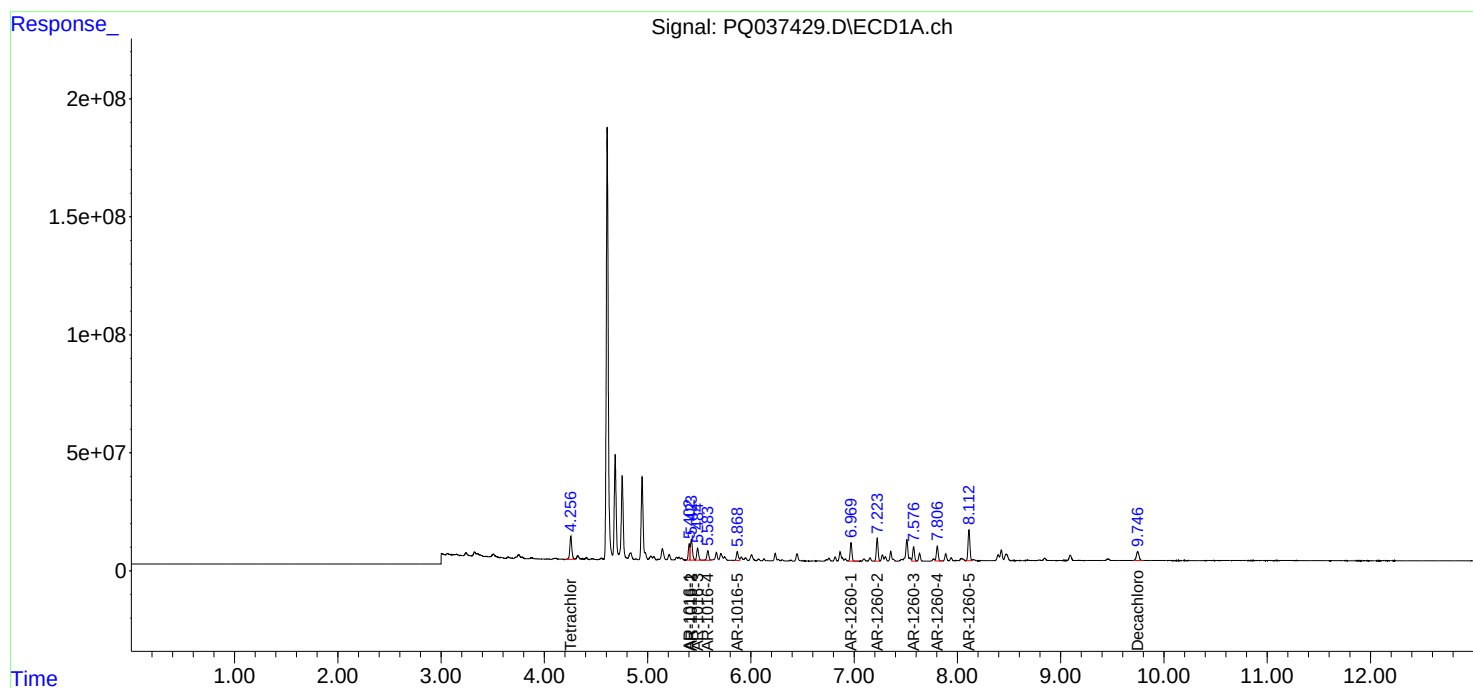
Instrument :
ECD_Q
ClientSampled :
MW-1MS

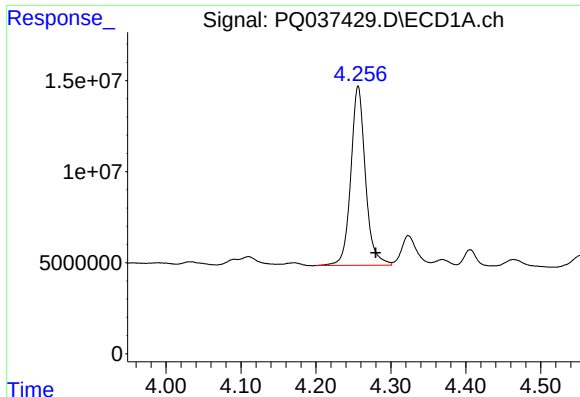
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 01:18:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021319.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 13 16:51:51 2019
Response via : Initial Calibration
Integrator: ChemStation

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





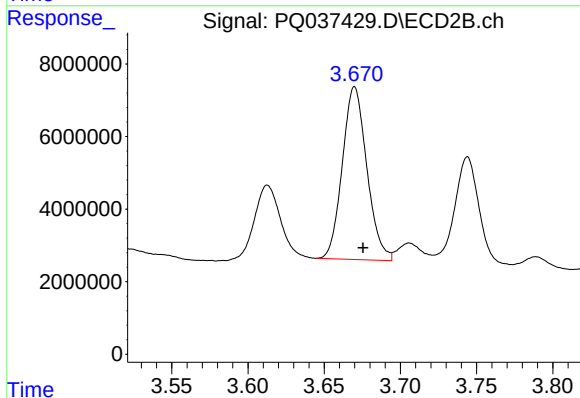
#1 Tetrachloro-m-xylene

R.T.: 4.256 min
Delta R.T.: -0.024 min
Response: 133309669
Conc: 22.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MW-1MS

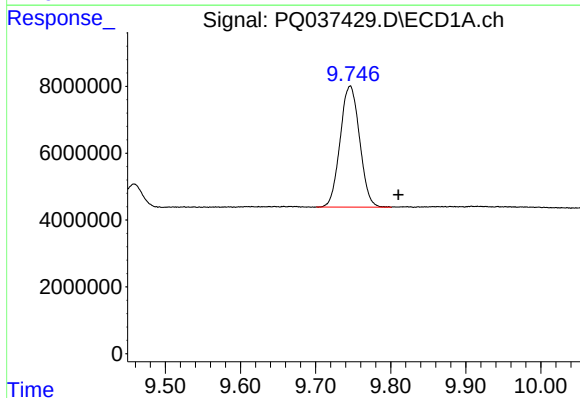
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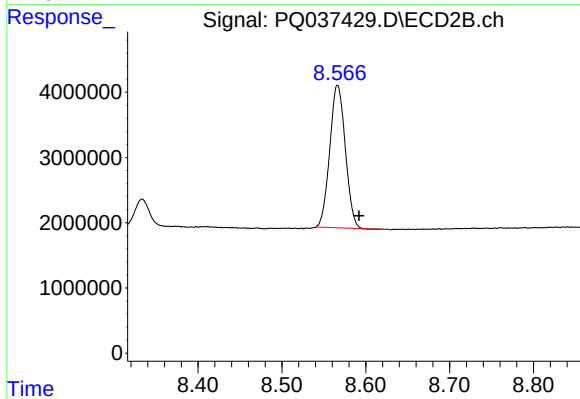
#1 Tetrachloro-m-xylene

R.T.: 3.670 min
Delta R.T.: -0.006 min
Response: 53375696
Conc: 17.62 ng/ml



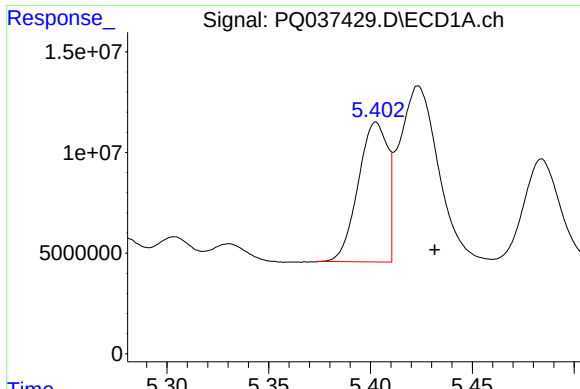
#2 Decachlorobiphenyl

R.T.: 9.746 min
Delta R.T.: -0.064 min
Response: 65257802
Conc: 13.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.566 min
Delta R.T.: -0.026 min
Response: 28204436
Conc: 12.98 ng/ml



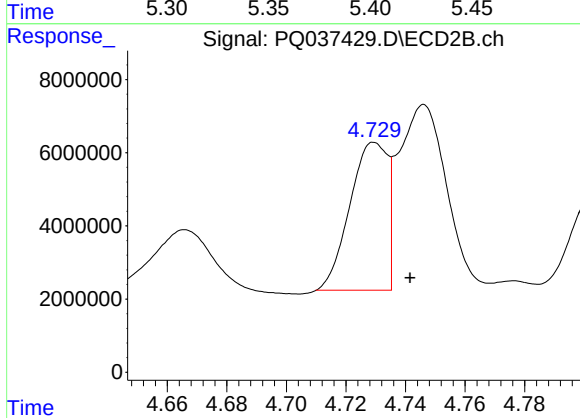
#3 AR-1016-1

R.T.: 5.402 min
Delta R.T.: -0.029 min
Response: 71312964
Conc: 402.83 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
MW-1MS

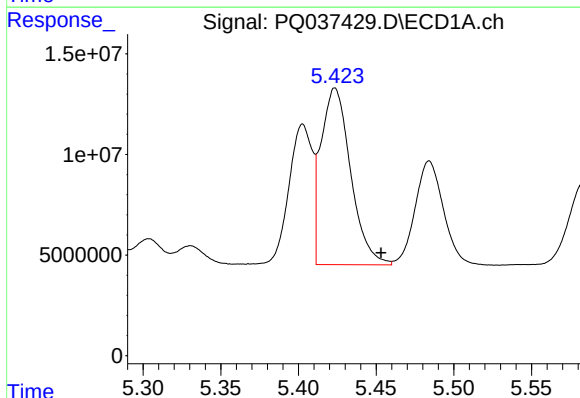
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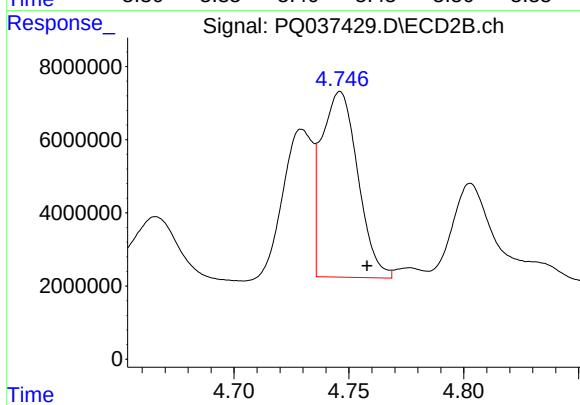
#3 AR-1016-1

R.T.: 4.729 min
Delta R.T.: -0.013 min
Response: 35608718
Conc: 378.71 ng/ml m



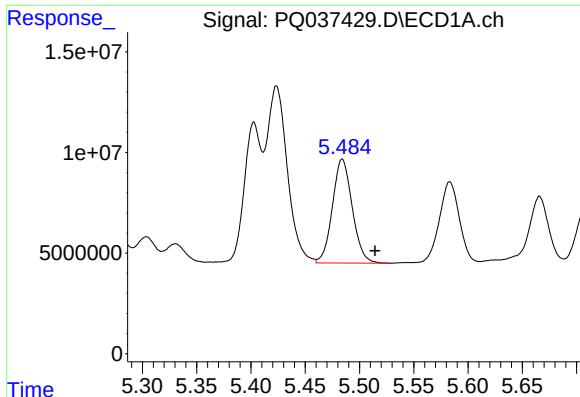
#4 AR-1016-2

R.T.: 5.424 min
Delta R.T.: -0.029 min
Response: 116625711
Conc: 428.78 ng/ml



#4 AR-1016-2

R.T.: 4.746 min
Delta R.T.: -0.012 min
Response: 55806608
Conc: 396.84 ng/ml



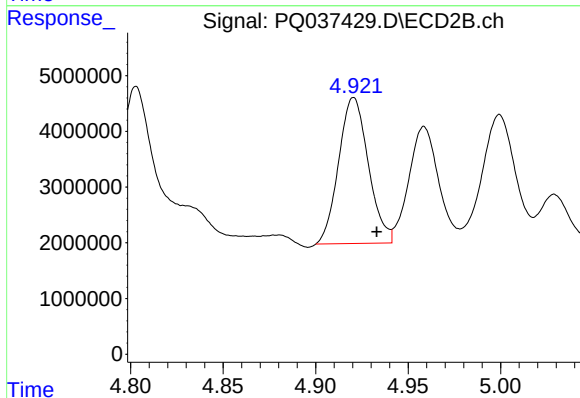
#5 AR-1016-3

R.T.: 5.484 min
Delta R.T.: -0.030 min
Response: 65672555
Conc: 411.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MW-1MS

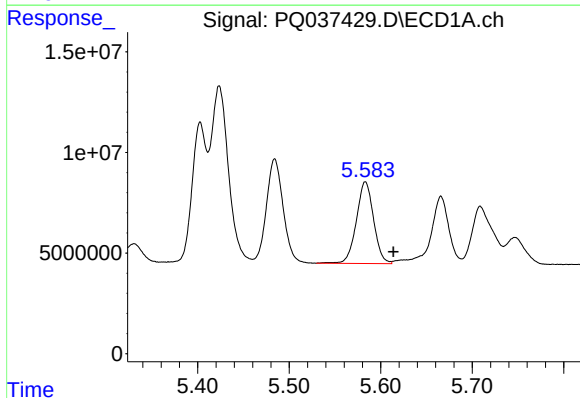
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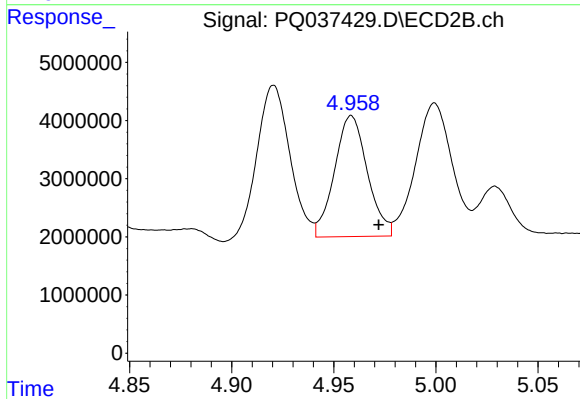
#5 AR-1016-3

R.T.: 4.921 min
Delta R.T.: -0.012 min
Response: 29311944
Conc: 417.03 ng/ml



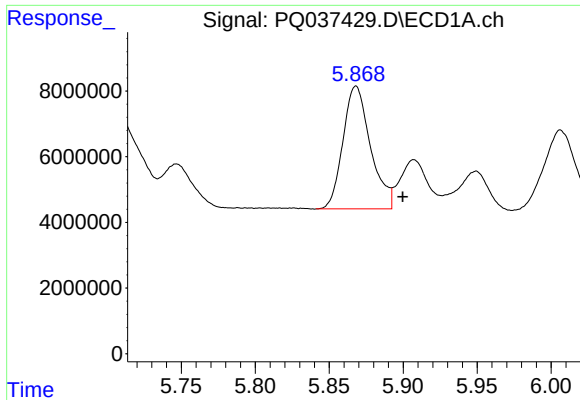
#6 AR-1016-4

R.T.: 5.583 min
Delta R.T.: -0.031 min
Response: 53152930
Conc: 394.09 ng/ml



#6 AR-1016-4

R.T.: 4.959 min
Delta R.T.: -0.013 min
Response: 23321131
Conc: 421.37 ng/ml



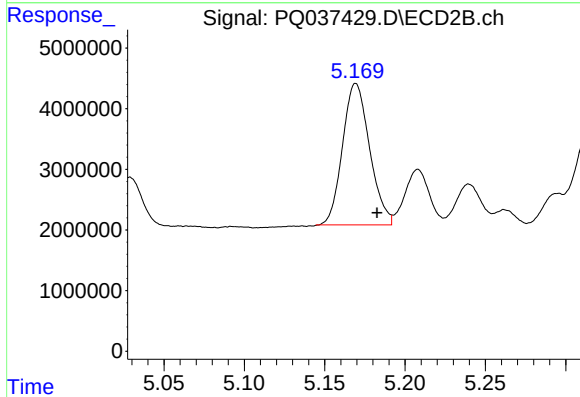
#7 AR-1016-5

R.T.: 5.868 min
Delta R.T.: -0.032 min
Response: 48461701
Conc: 374.00 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
MW-1MS

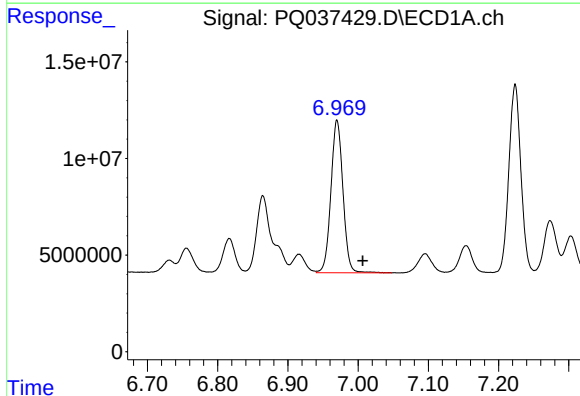
Manual Integrations
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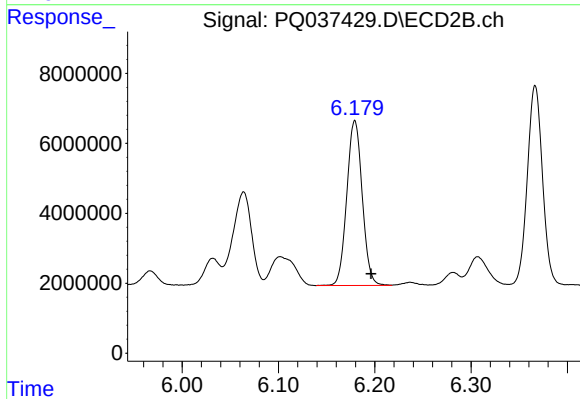
#7 AR-1016-5

R.T.: 5.169 min
Delta R.T.: -0.014 min
Response: 27356365
Conc: 378.79 ng/ml m



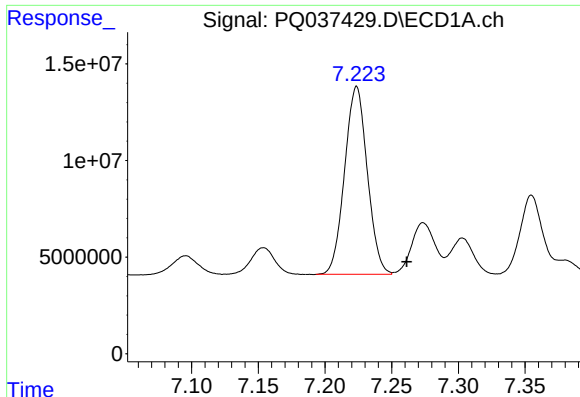
#31 AR-1260-1

R.T.: 6.970 min
Delta R.T.: -0.037 min
Response: 94003063
Conc: 359.19 ng/ml



#31 AR-1260-1

R.T.: 6.179 min
Delta R.T.: -0.017 min
Response: 52356765
Conc: 371.86 ng/ml



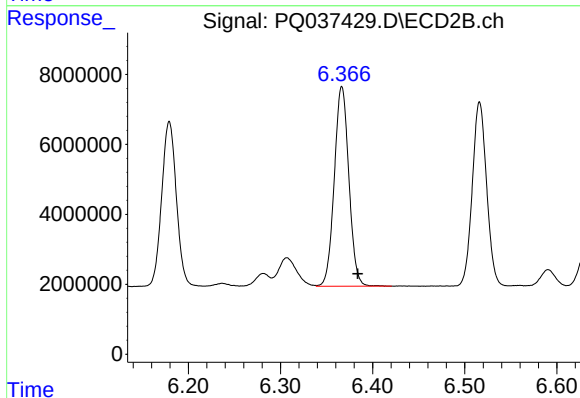
#32 AR-1260-2

R.T.: 7.223 min
Delta R.T.: -0.038 min
Response: 115033690
Conc: 345.85 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
MW-1MS

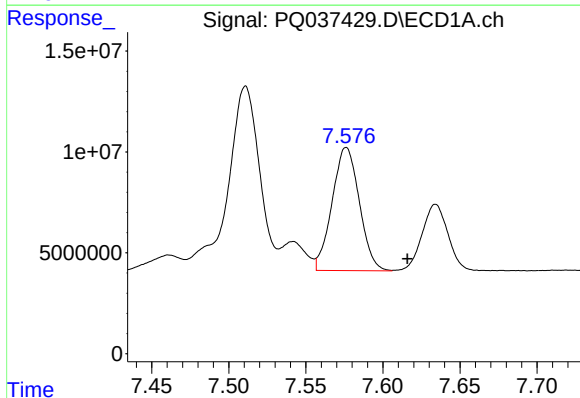
Manual Integrations
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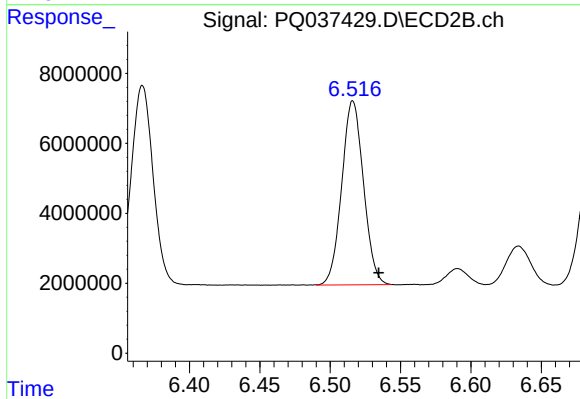
#32 AR-1260-2

R.T.: 6.367 min
Delta R.T.: -0.017 min
Response: 62782339
Conc: 361.32 ng/ml



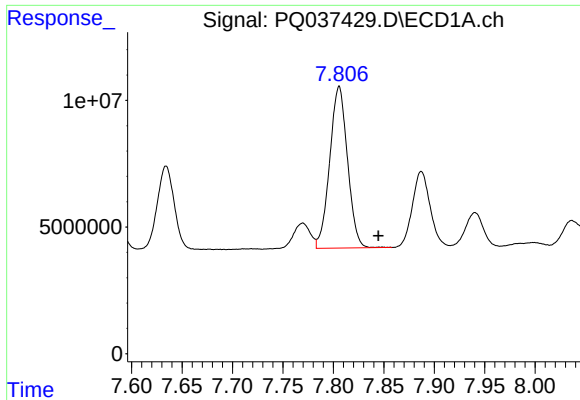
#33 AR-1260-3

R.T.: 7.576 min
Delta R.T.: -0.040 min
Response: 75037461
Conc: 349.72 ng/ml m



#33 AR-1260-3

R.T.: 6.516 min
Delta R.T.: -0.019 min
Response: 56591631
Conc: 354.06 ng/ml m



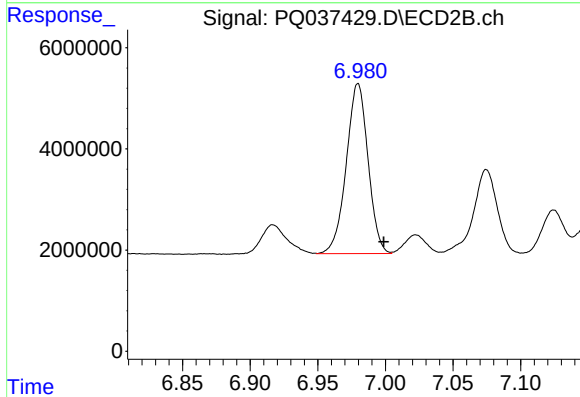
#34 AR-1260-4

R.T.: 7.806 min
Delta R.T.: -0.039 min
Response: 78353001
Conc: 326.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MW-1MS

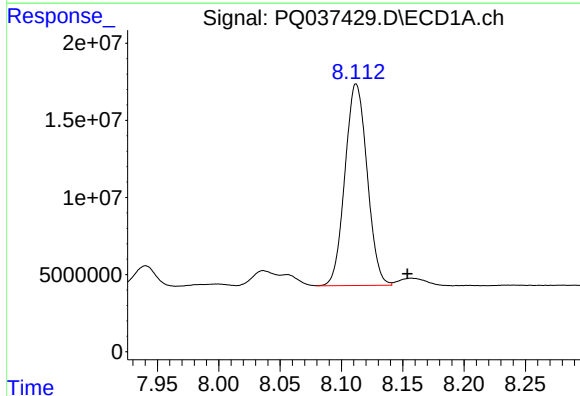
Manual Integrations
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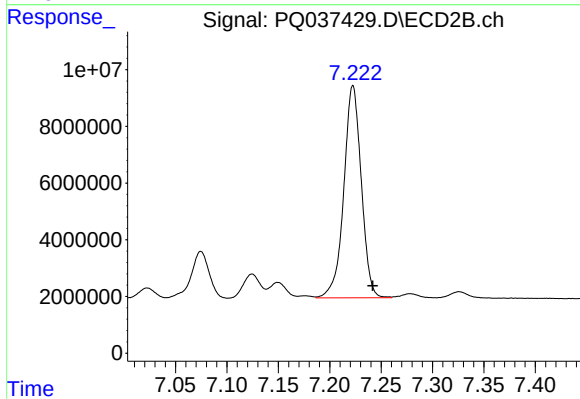
#34 AR-1260-4

R.T.: 6.980 min
Delta R.T.: -0.019 min
Response: 37664001
Conc: 359.46 ng/ml



#35 AR-1260-5

R.T.: 8.112 min
Delta R.T.: -0.042 min
Response: 164578121
Conc: 331.49 ng/ml m



#35 AR-1260-5

R.T.: 7.223 min
Delta R.T.: -0.019 min
Response: 88692444
Conc: 345.22 ng/ml