

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121218\
 Data File : PQ035377.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2018 12:13
 Operator : SM\SJ
 Sample : AR1660ICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660ICC050

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 15:36:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 15:35:23 2018
 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...	4.440	3.746	16325727	9268433	3.803	3.794
2) SA Decachlor...	10.155	8.733	17799677	10746422	6.488	6.453
Target Compounds						
3) L1 AR-1016-1	5.606	4.827	6377911	3856092	47.776	47.708
4) L1 AR-1016-2	5.628	4.845	9624658	5448246	48.034	46.120
5) L1 AR-1016-3	5.689	5.021	6065116	2858490	51.466	47.255m
6) L1 AR-1016-4	5.789	5.061	5168524	2299476	53.995	47.174
7) L1 AR-1016-5	6.082	5.274	4602692	3065024	48.862	47.622
31) L7 AR-1260-1	7.205	6.299	10080616	7095691	55.302	57.790
32) L7 AR-1260-2	7.460	6.486	12035624	8672532	56.621	59.747
33) L7 AR-1260-3	7.821	6.639	7937943	7492698	62.077	54.698
34) L7 AR-1260-4	8.047	7.109	9149239	5244415	58.401	59.032
35) L7 AR-1260-5	8.369	7.350	16472133	12623819	58.449	59.184

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121218\
Data File : PQ035377.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2018 12:13
Operator : SM\SJ
Sample : AR1660ICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

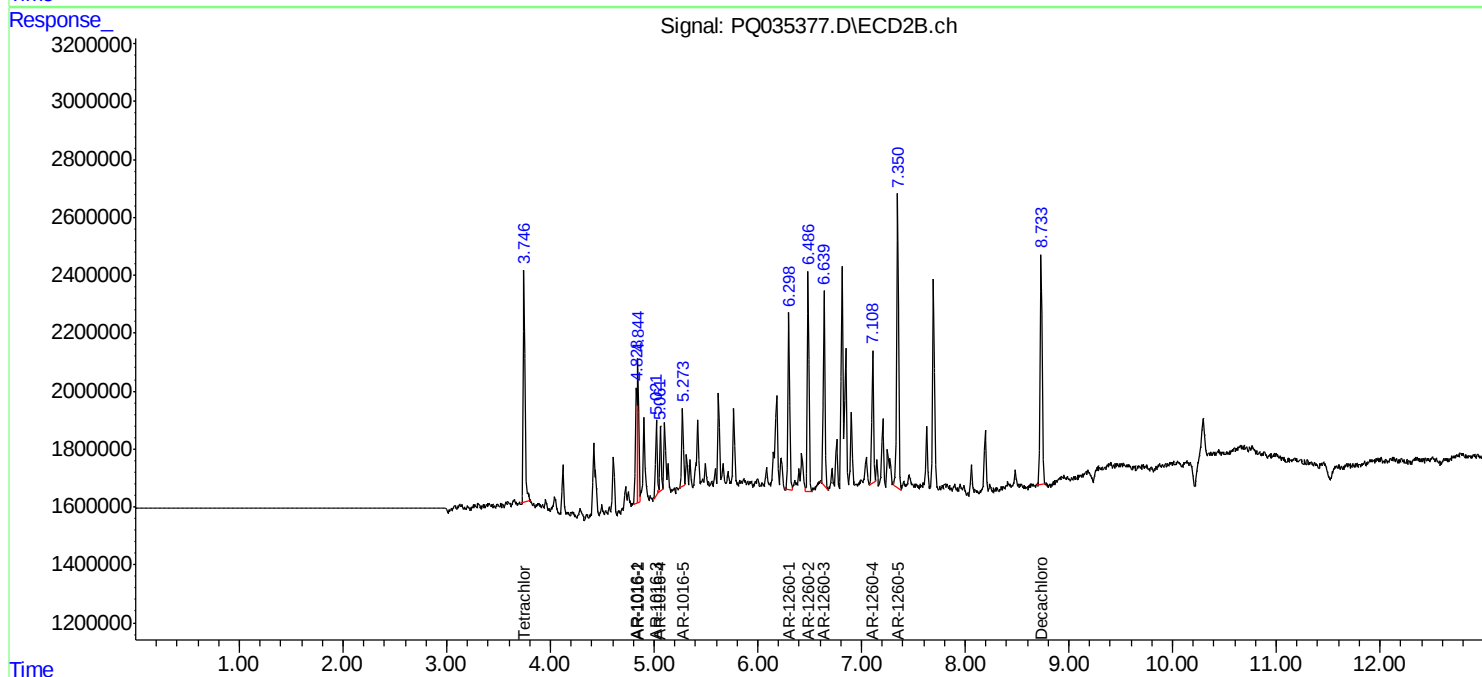
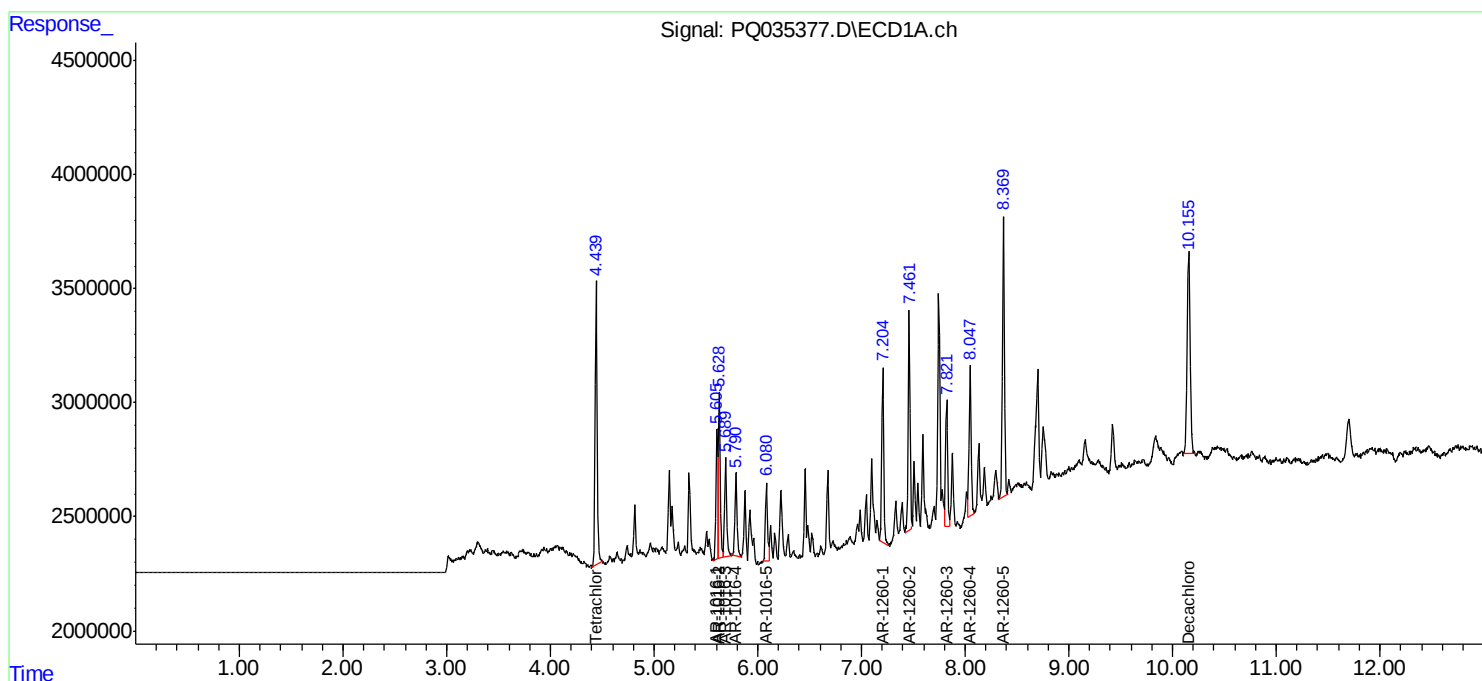
Instrument :
ECD_Q
ClientSampleID :
AR1660ICC050

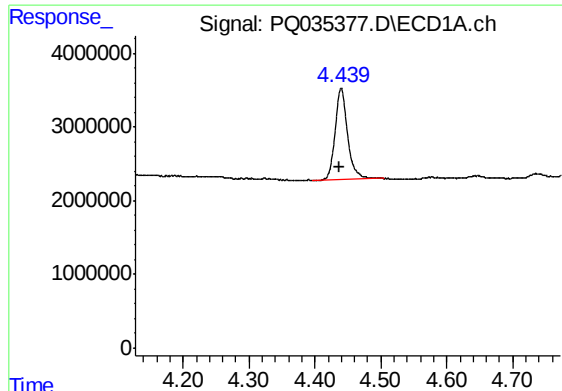
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 15:36:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 15:35:23 2018
Response via : Initial Calibration
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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





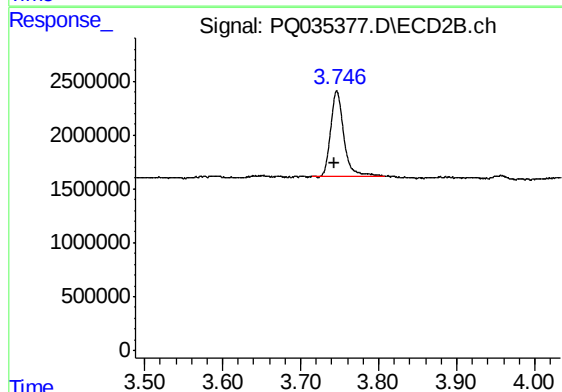
#1 Tetrachloro-m-xylene

R.T.: 4.440 min
Delta R.T.: 0.003 min
Response: 16325727
Conc: 3.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

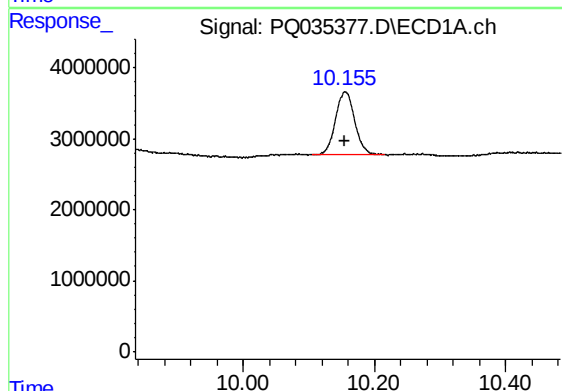
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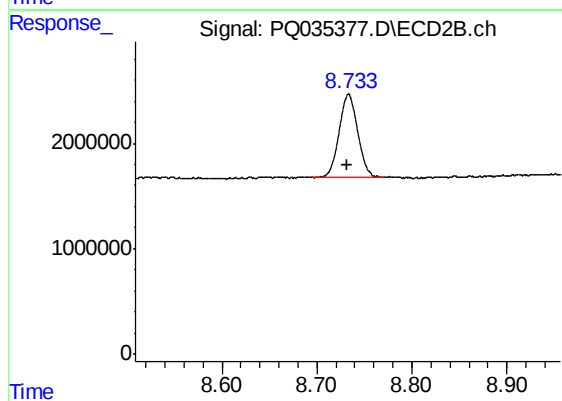
#1 Tetrachloro-m-xylene

R.T.: 3.746 min
Delta R.T.: 0.002 min
Response: 9268433
Conc: 3.79 ng/ml



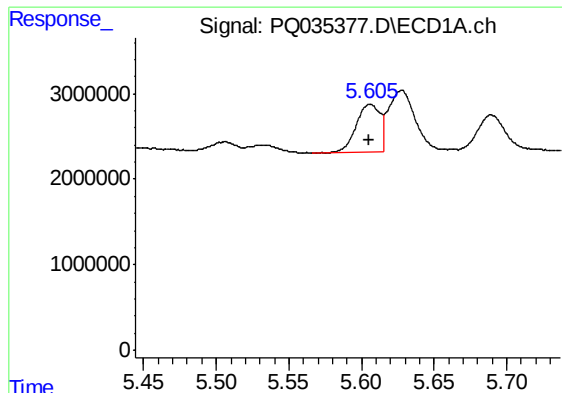
#2 Decachlorobiphenyl

R.T.: 10.155 min
Delta R.T.: 0.000 min
Response: 17799677
Conc: 6.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.733 min
Delta R.T.: 0.000 min
Response: 10746422
Conc: 6.45 ng/ml



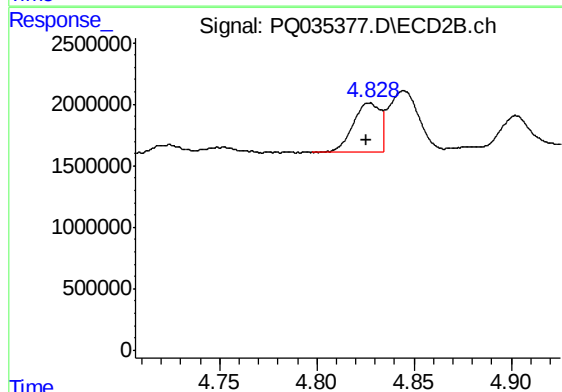
#3 AR-1016-1

R.T.: 5.606 min
Delta R.T.: 0.001 min
Response: 6377911
Conc: 47.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

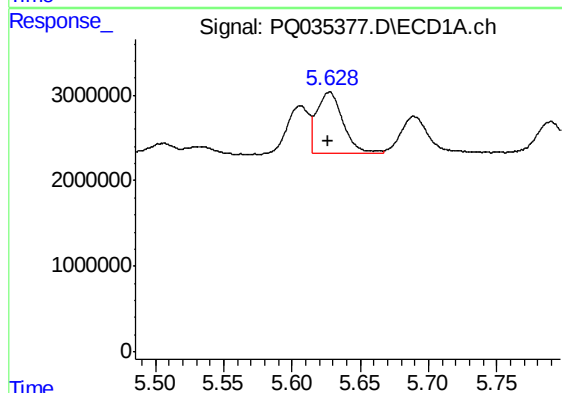
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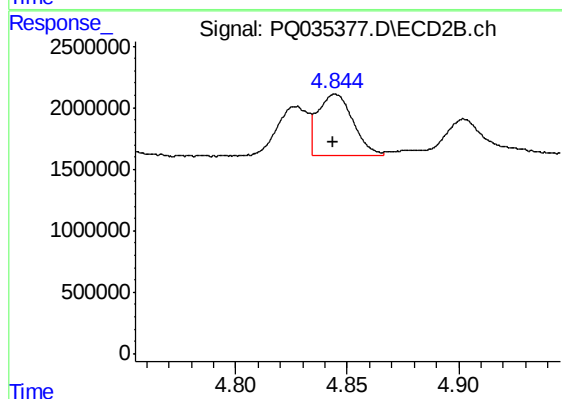
#3 AR-1016-1

R.T.: 4.827 min
Delta R.T.: 0.001 min
Response: 3856092
Conc: 47.71 ng/ml



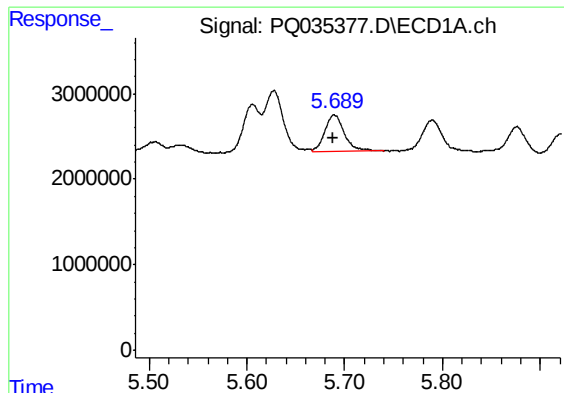
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: 0.001 min
Response: 9624658
Conc: 48.03 ng/ml



#4 AR-1016-2

R.T.: 4.845 min
Delta R.T.: 0.001 min
Response: 5448246
Conc: 46.12 ng/ml



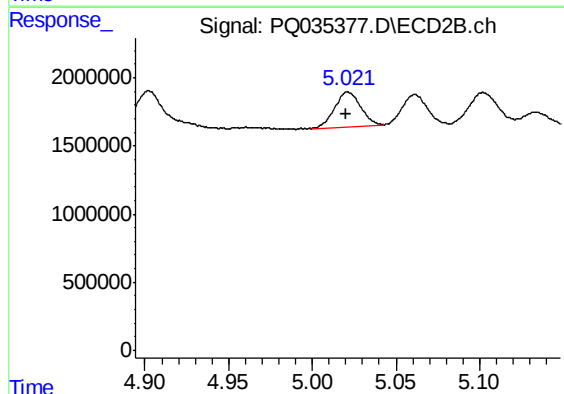
#5 AR-1016-3

R.T.: 5.689 min
Delta R.T.: 0.001 min
Response: 6065116
Conc: 51.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

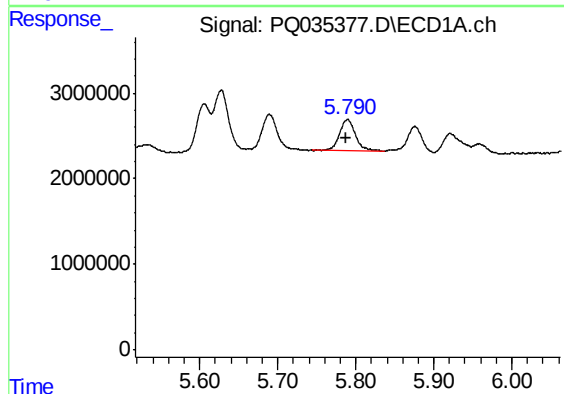
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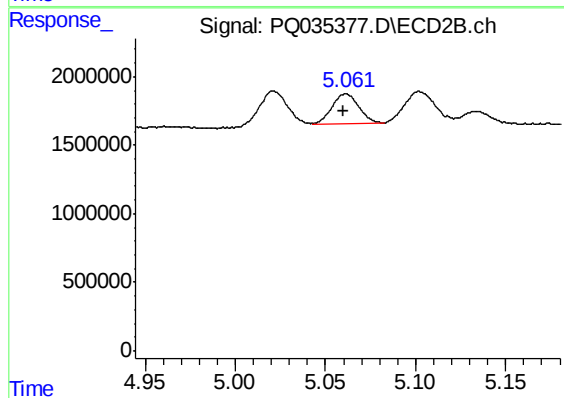
#5 AR-1016-3

R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 2858490
Conc: 47.25 ng/ml m



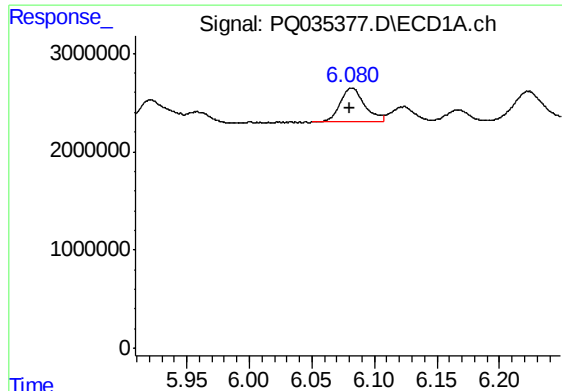
#6 AR-1016-4

R.T.: 5.789 min
Delta R.T.: 0.001 min
Response: 5168524
Conc: 54.00 ng/ml



#6 AR-1016-4

R.T.: 5.061 min
Delta R.T.: 0.001 min
Response: 2299476
Conc: 47.17 ng/ml



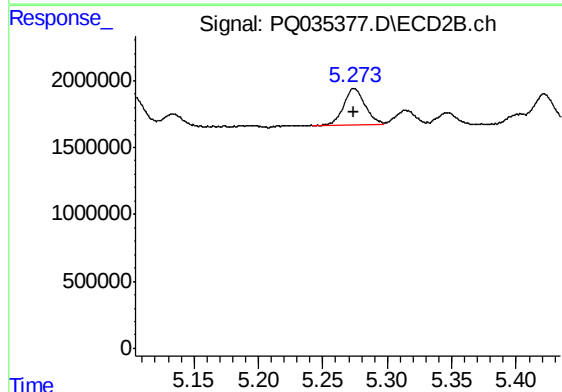
#7 AR-1016-5

R.T.: 6.082 min
Delta R.T.: 0.001 min
Response: 4602692
Conc: 48.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

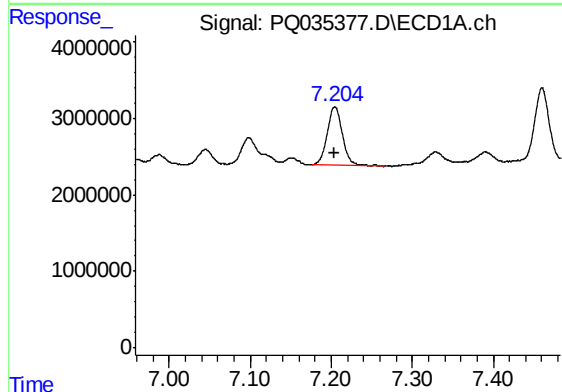
Manual Integrations
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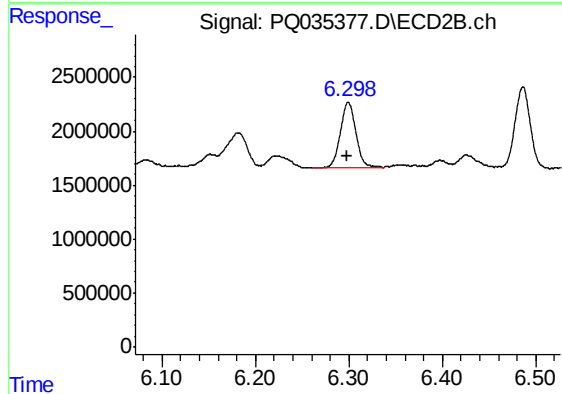
#7 AR-1016-5

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 3065024
Conc: 47.62 ng/ml



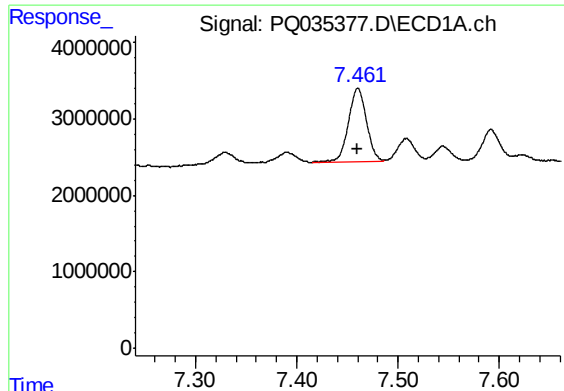
#31 AR-1260-1

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 10080616
Conc: 55.30 ng/ml



#31 AR-1260-1

R.T.: 6.299 min
Delta R.T.: 0.001 min
Response: 7095691
Conc: 57.79 ng/ml



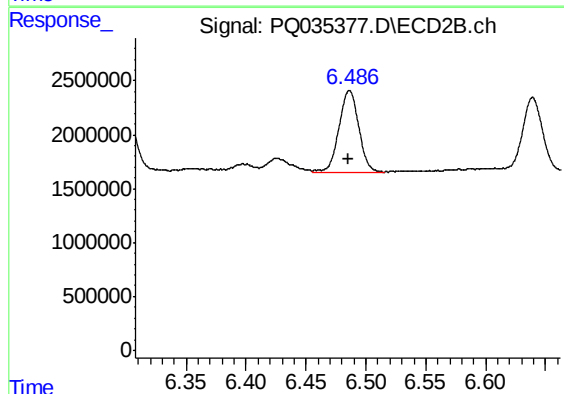
#32 AR-1260-2

R.T.: 7.460 min
Delta R.T.: 0.000 min
Response: 12035624
Conc: 56.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

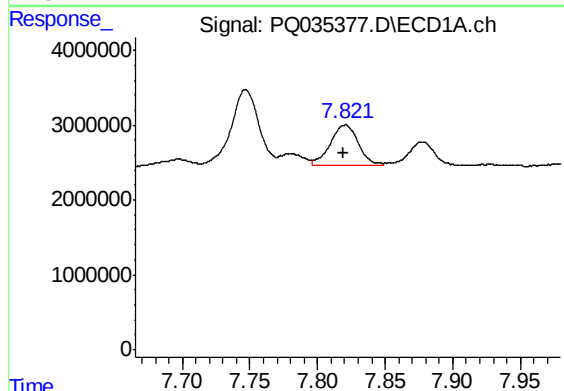
Manual Integrations
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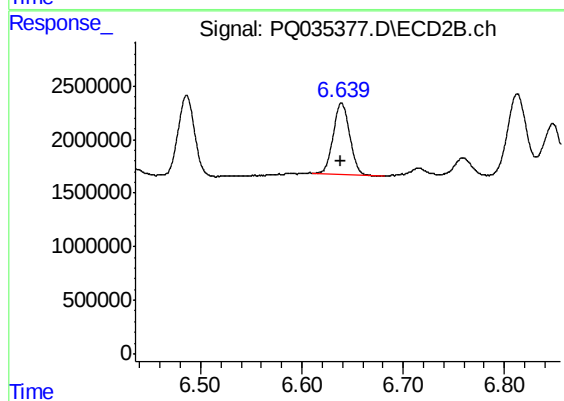
#32 AR-1260-2

R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 8672532
Conc: 59.75 ng/ml



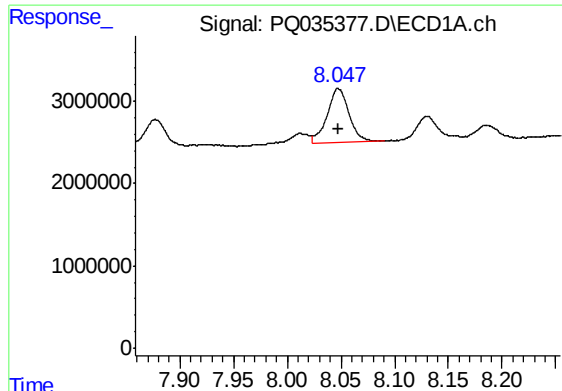
#33 AR-1260-3

R.T.: 7.821 min
Delta R.T.: 0.001 min
Response: 7937943
Conc: 62.08 ng/ml



#33 AR-1260-3

R.T.: 6.639 min
Delta R.T.: 0.000 min
Response: 7492698
Conc: 54.70 ng/ml



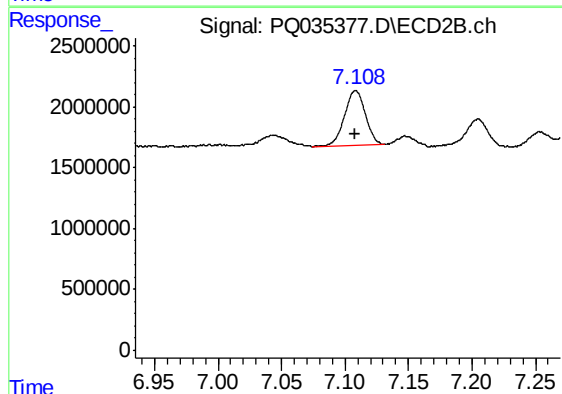
#34 AR-1260-4

R.T.: 8.047 min
Delta R.T.: 0.000 min
Response: 9149239
Conc: 58.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC050

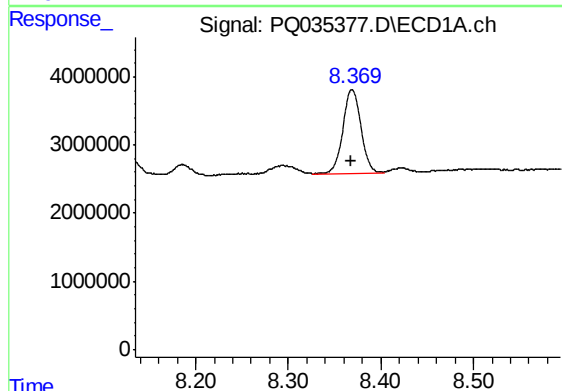
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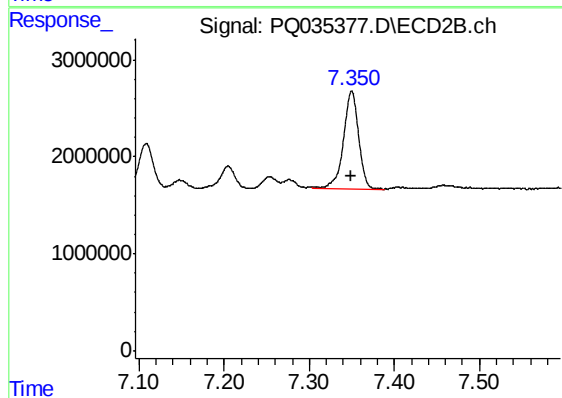
#34 AR-1260-4

R.T.: 7.109 min
Delta R.T.: 0.001 min
Response: 5244415
Conc: 59.03 ng/ml



#35 AR-1260-5

R.T.: 8.369 min
Delta R.T.: 0.000 min
Response: 16472133
Conc: 58.45 ng/ml



#35 AR-1260-5

R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 12623819
Conc: 59.18 ng/ml