

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122618\
 Data File : PQ036007.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2018 22:24
 Operator : SM\SJ
 Sample : J6531-01MS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 580K-10DMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 14:13:02 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 12:28:48 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...	4.416	3.737	65848436	39312364	16.830	17.594
2)	SA Decachlor...	10.094	8.707	50760840	33683703	17.221	19.058
Target Compounds							
3)	L1 AR-1016-1	5.577	4.811	22975806	15484557	179.572m	200.826m
4)	L1 AR-1016-2	5.599	4.829	33183643	20268603	173.021m	179.116m
5)	L1 AR-1016-3	5.661	5.006	20148662	12404393	176.048	212.406
6)	L1 AR-1016-4	5.760	5.044	24656501	14191382	258.921	301.811
7)	L1 AR-1016-5	6.051	5.257	19410674	13194803	213.221m	214.941m
26)	L6 AR-1254-1	6.425	5.605	58911018	42731044	386.979m	320.351
27)	L6 AR-1254-2	6.641	5.751	96859183	58389639	409.362m	505.323
28)	L6 AR-1254-3	7.010	6.153	149.2E6	130.6E6	581.113m	676.385
29)	L6 AR-1254-4	7.294	6.380	95104332	58151244	524.527m	483.209m
30)	L6 AR-1254-5	7.713	6.793	227.4E6	164.4E6	1159.121m	1009.544m
31)	L7 AR-1260-1	7.170	6.280	95871423	70613810	519.904m	561.374
32)	L7 AR-1260-2	7.425	6.467	157.1E6	85677398	722.830m	567.351
33)	L7 AR-1260-3	7.782	6.619	51452765	75480356	384.084m	540.170m#
34)	L7 AR-1260-4	8.007	7.086	101.6E6	28856400	616.742m	310.766m#
35)	L7 AR-1260-5	8.329	7.329	90091270	81703834	302.150m	364.103m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122618\
Data File : PQ036007.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2018 22:24
Operator : SM\SJ
Sample : J6531-01MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

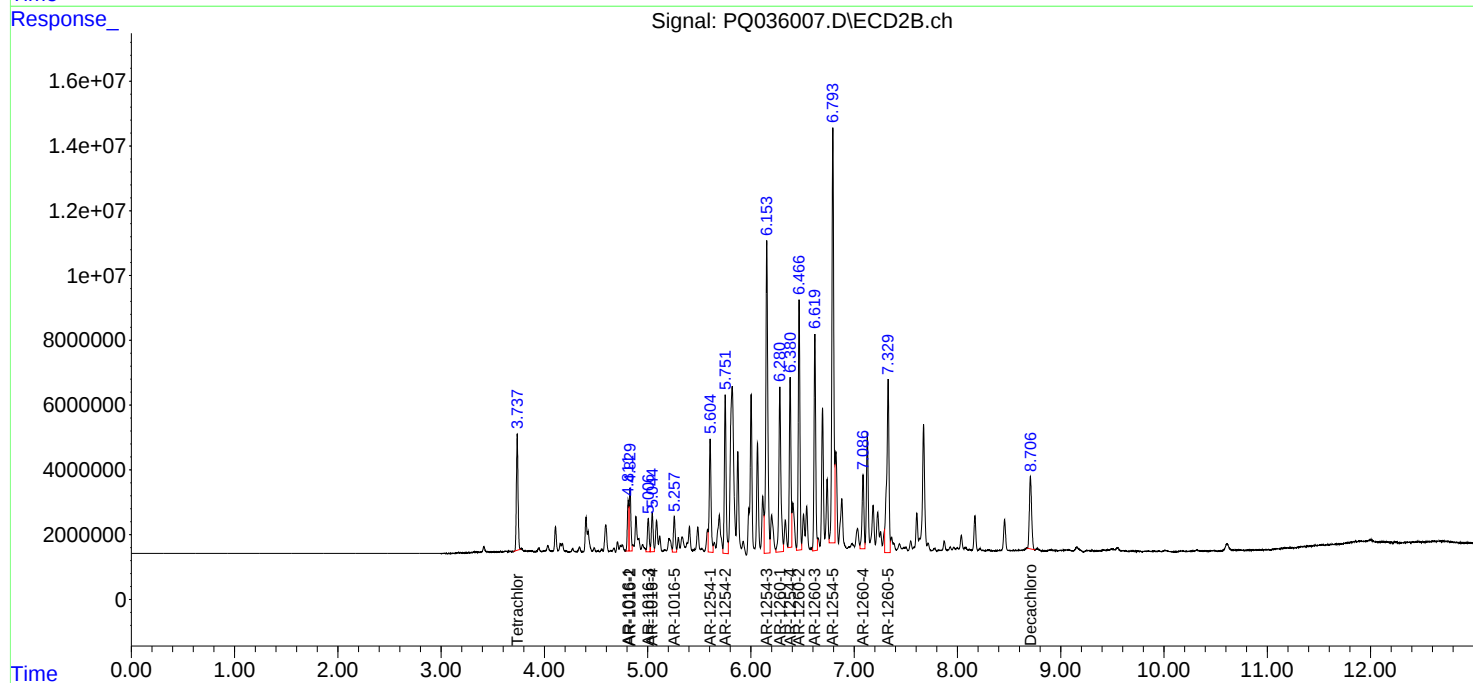
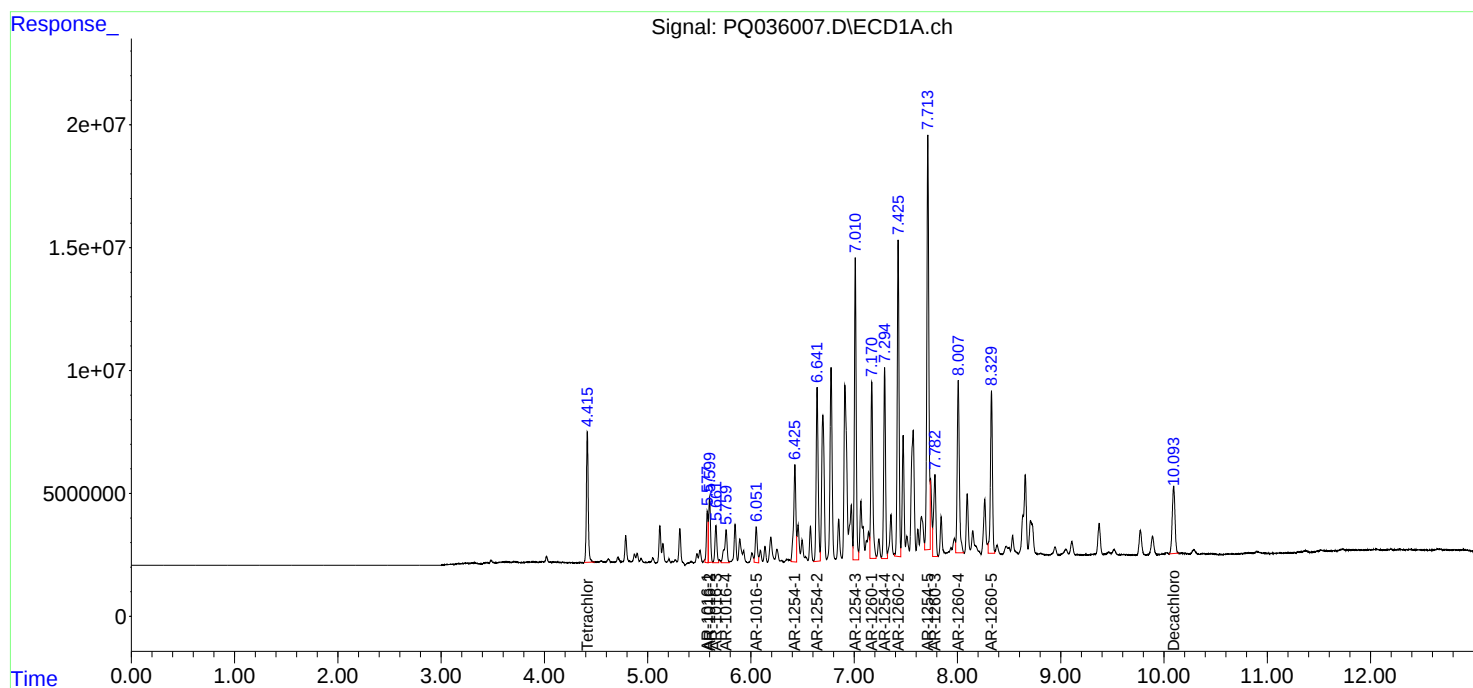
Instrument :
ECD_Q
ClientSampled :
580K-10DMS

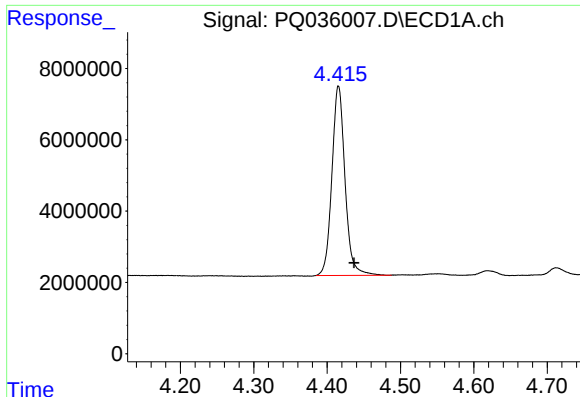
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 14:13:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 24 12:28:48 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





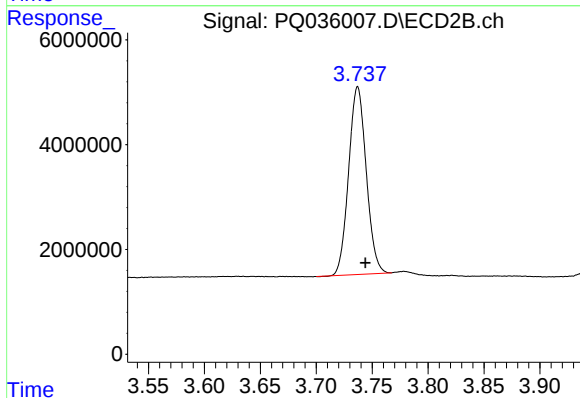
#1 Tetrachloro-m-xylene

R.T.: 4.416 min
Delta R.T.: -0.021 min
Response: 65848436
Conc: 16.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-10DMS

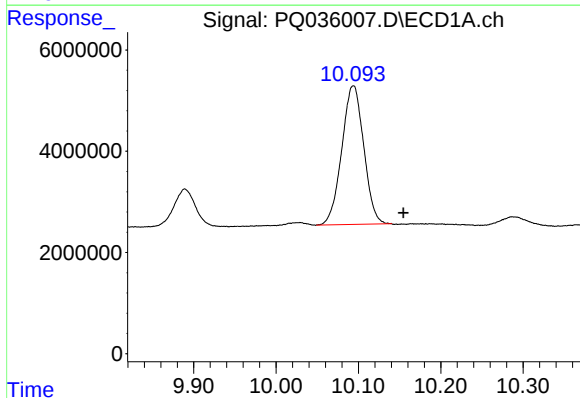
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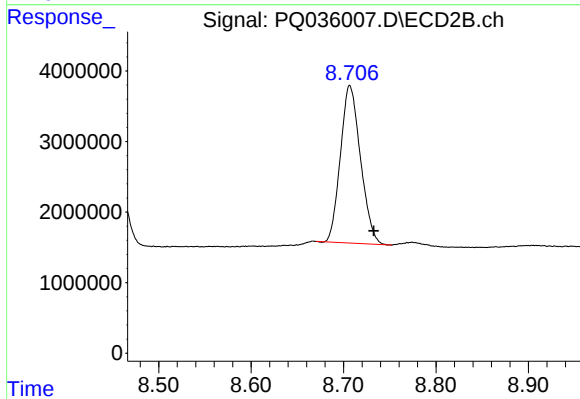
#1 Tetrachloro-m-xylene

R.T.: 3.737 min
Delta R.T.: -0.007 min
Response: 39312364
Conc: 17.59 ng/ml



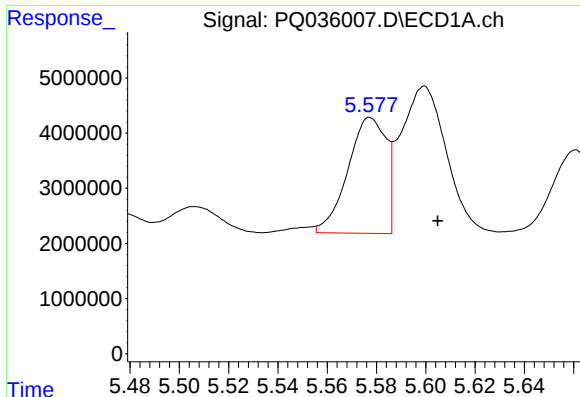
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: -0.061 min
Response: 50760840
Conc: 17.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.707 min
Delta R.T.: -0.026 min
Response: 33683703
Conc: 19.06 ng/ml



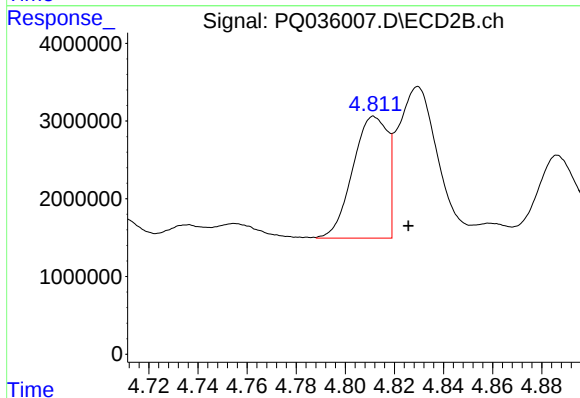
#3 AR-1016-1

R.T.: 5.577 min
Delta R.T.: -0.028 min
Response: 22975806
Conc: 179.57 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
580K-10DMS

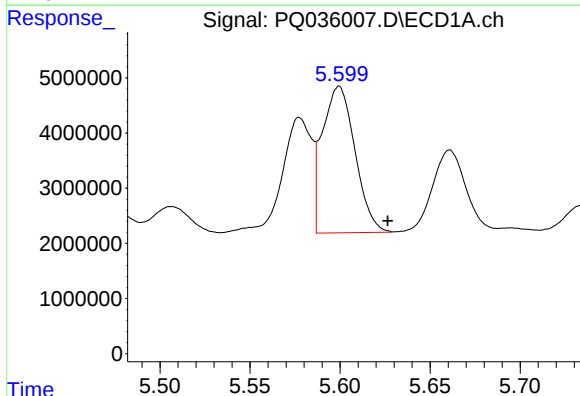
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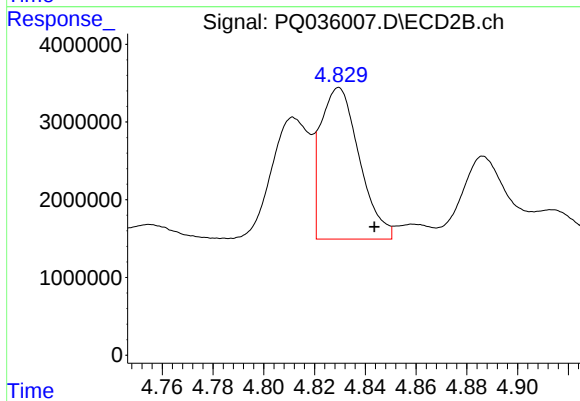
#3 AR-1016-1

R.T.: 4.811 min
Delta R.T.: -0.015 min
Response: 15484557
Conc: 200.83 ng/ml m



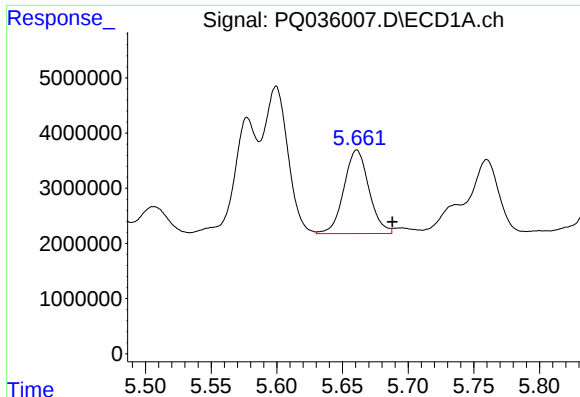
#4 AR-1016-2

R.T.: 5.599 min
Delta R.T.: -0.027 min
Response: 33183643
Conc: 173.02 ng/ml m



#4 AR-1016-2

R.T.: 4.829 min
Delta R.T.: -0.014 min
Response: 20268603
Conc: 179.12 ng/ml m



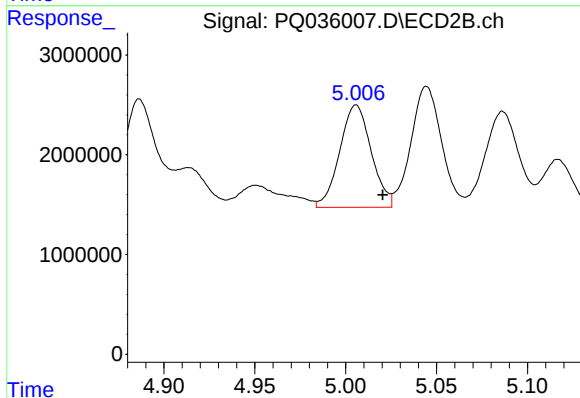
#5 AR-1016-3

R.T.: 5.661 min
Delta R.T.: -0.027 min
Response: 20148662
Conc: 176.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-10DMS

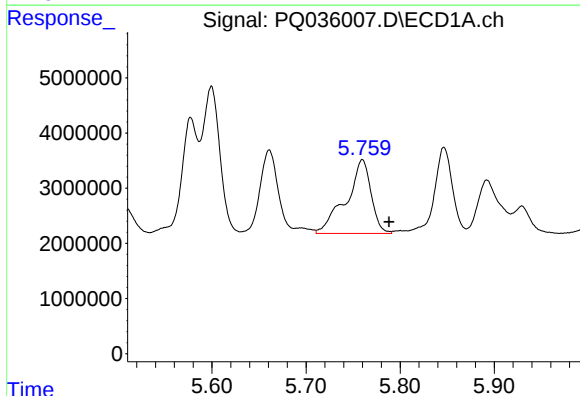
Manual Integrations
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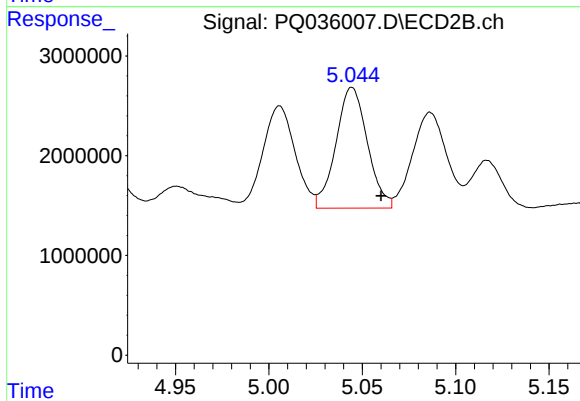
#5 AR-1016-3

R.T.: 5.006 min
Delta R.T.: -0.015 min
Response: 12404393
Conc: 212.41 ng/ml



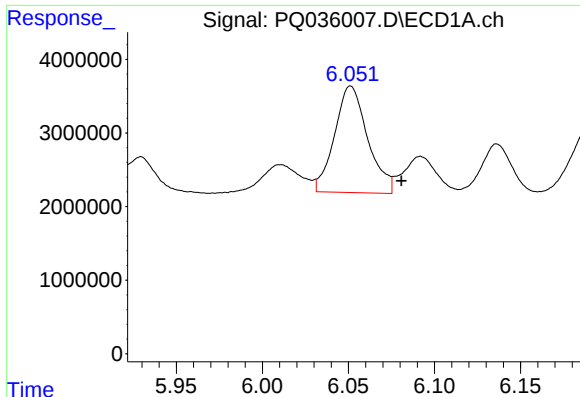
#6 AR-1016-4

R.T.: 5.760 min
Delta R.T.: -0.028 min
Response: 24656501
Conc: 258.92 ng/ml



#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: -0.016 min
Response: 14191382
Conc: 301.81 ng/ml



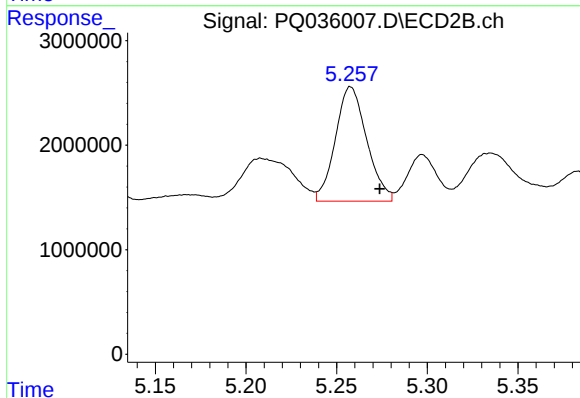
#7 AR-1016-5

R.T.: 6.051 min
Delta R.T.: -0.030 min
Response: 19410674
Conc: 213.22 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
580K-10DMS

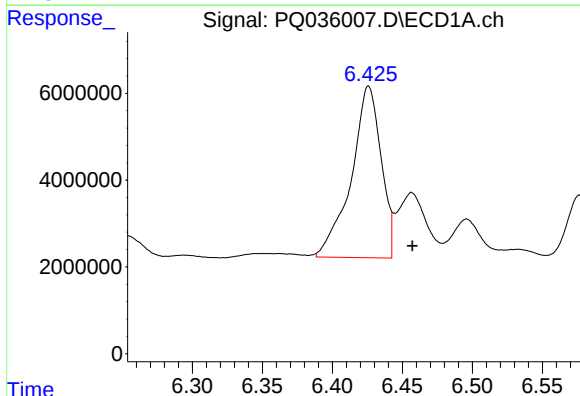
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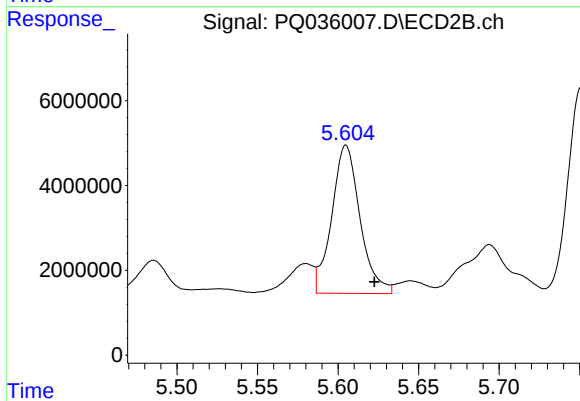
#7 AR-1016-5

R.T.: 5.257 min
Delta R.T.: -0.017 min
Response: 13194803
Conc: 214.94 ng/ml m



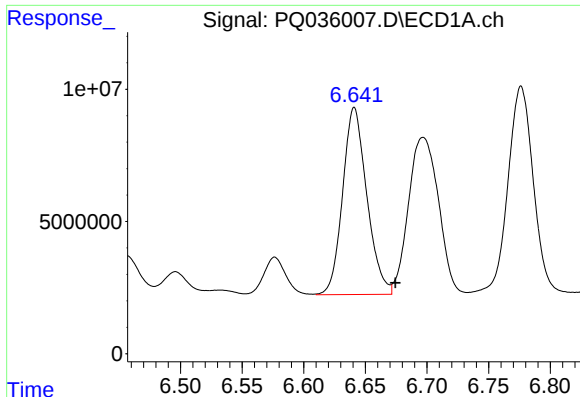
#26 AR-1254-1

R.T.: 6.425 min
Delta R.T.: -0.032 min
Response: 58911018
Conc: 386.98 ng/ml m



#26 AR-1254-1

R.T.: 5.605 min
Delta R.T.: -0.018 min
Response: 42731044
Conc: 320.35 ng/ml



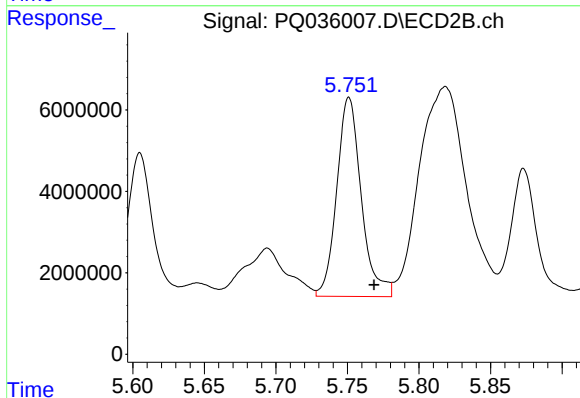
#27 AR-1254-2

R.T.: 6.641 min
Delta R.T.: -0.034 min
Response: 96859183
Conc: 409.36 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
580K-10DMS

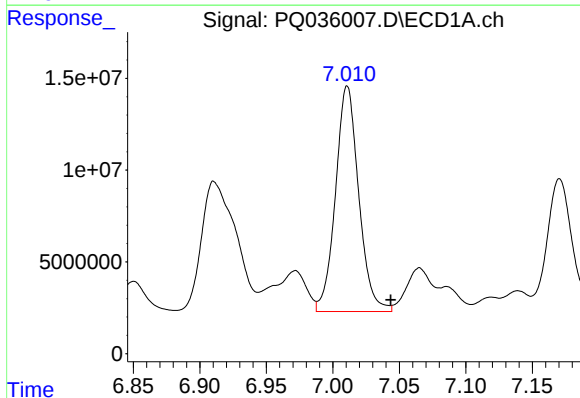
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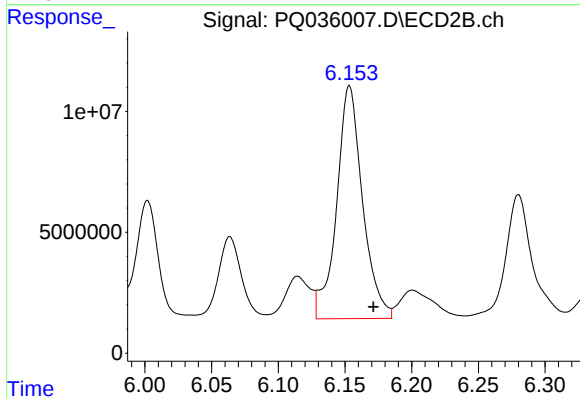
#27 AR-1254-2

R.T.: 5.751 min
Delta R.T.: -0.017 min
Response: 58389639
Conc: 505.32 ng/ml



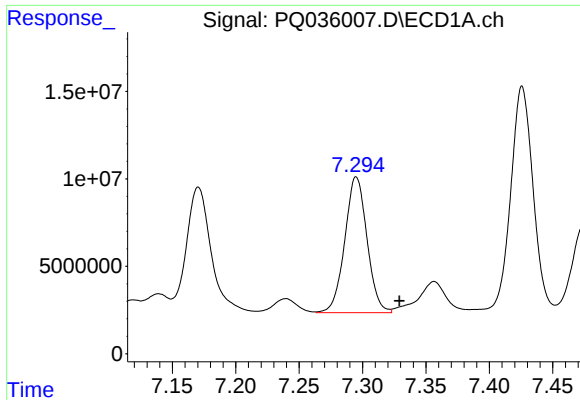
#28 AR-1254-3

R.T.: 7.010 min
Delta R.T.: -0.033 min
Response: 149204152
Conc: 581.11 ng/ml m



#28 AR-1254-3

R.T.: 6.153 min
Delta R.T.: -0.018 min
Response: 130581761
Conc: 676.38 ng/ml



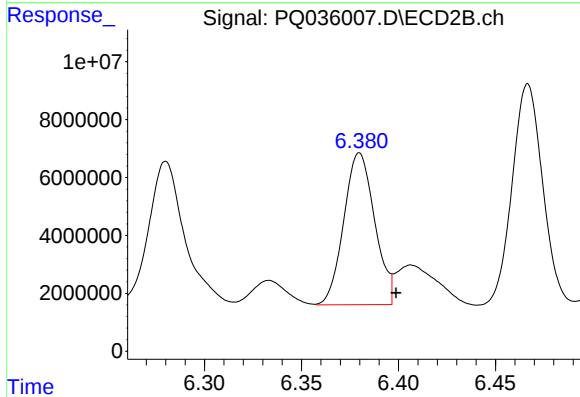
#29 AR-1254-4

R.T.: 7.294 min
Delta R.T.: -0.035 min
Response: 95104332
Conc: 524.53 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
580K-10DMS

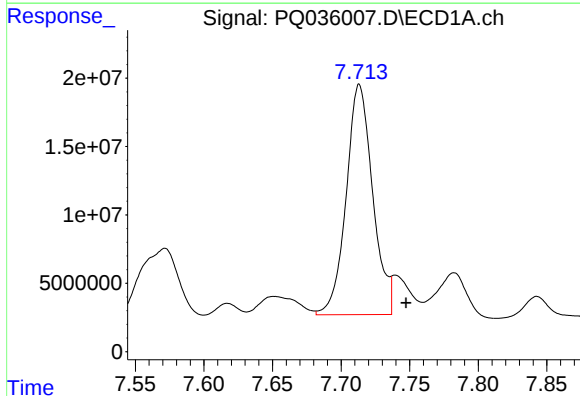
Manual Integrations
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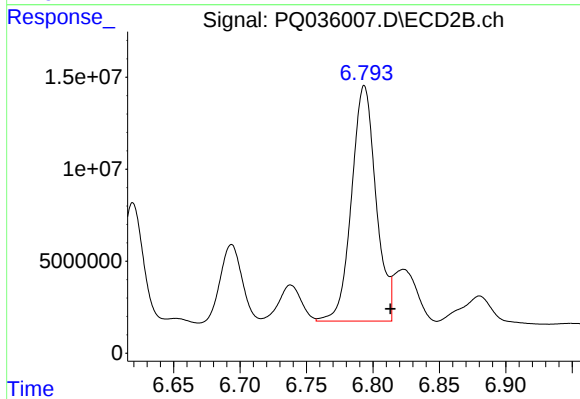
#29 AR-1254-4

R.T.: 6.380 min
Delta R.T.: -0.019 min
Response: 58151244
Conc: 483.21 ng/ml m



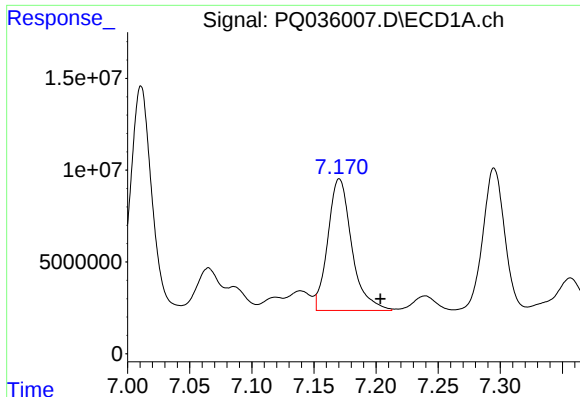
#30 AR-1254-5

R.T.: 7.713 min
Delta R.T.: -0.035 min
Response: 227362773
Conc: 1159.12 ng/ml m



#30 AR-1254-5

R.T.: 6.793 min
Delta R.T.: -0.020 min
Response: 164416816
Conc: 1009.54 ng/ml m



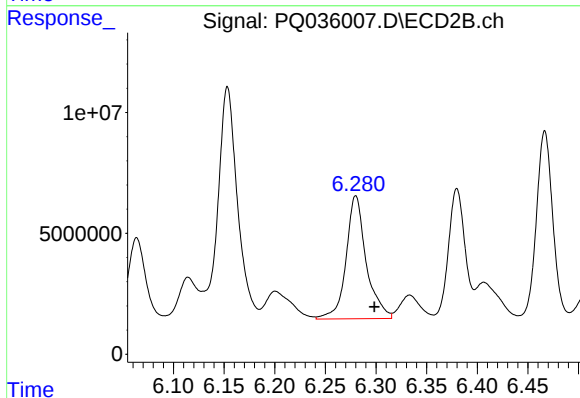
#31 AR-1260-1

R.T.: 7.170 min
Delta R.T.: -0.034 min
Response: 95871423
Conc: 519.90 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
580K-10DMS

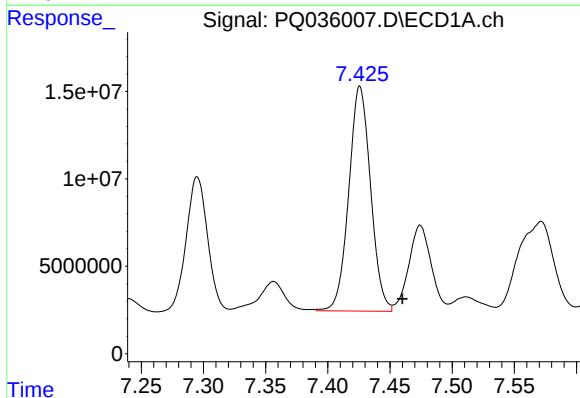
Manual Integrations
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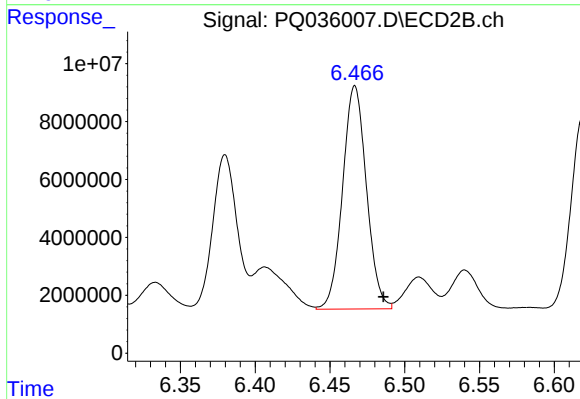
#31 AR-1260-1

R.T.: 6.280 min
Delta R.T.: -0.018 min
Response: 70613810
Conc: 561.37 ng/ml



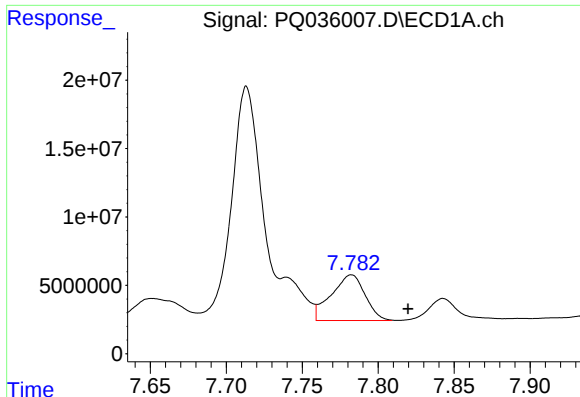
#32 AR-1260-2

R.T.: 7.425 min
Delta R.T.: -0.035 min
Response: 157059449
Conc: 722.83 ng/ml m



#32 AR-1260-2

R.T.: 6.467 min
Delta R.T.: -0.019 min
Response: 85677398
Conc: 567.35 ng/ml



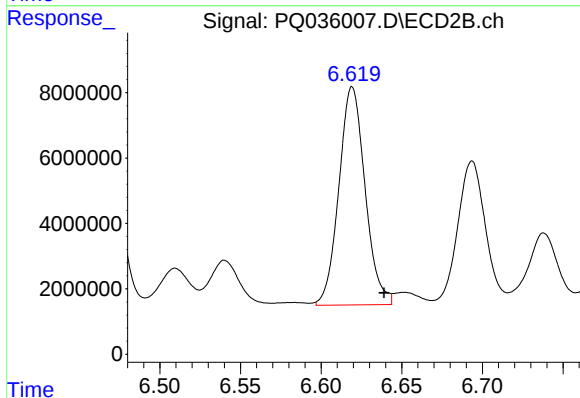
#33 AR-1260-3

R.T.: 7.782 min
Delta R.T.: -0.038 min
Response: 51452765
Conc: 384.08 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
580K-10DMS

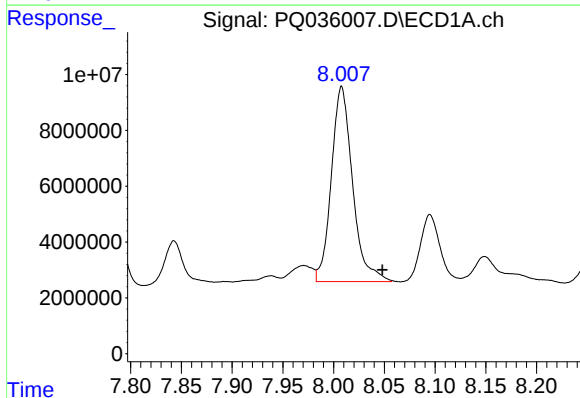
Manual Integrations
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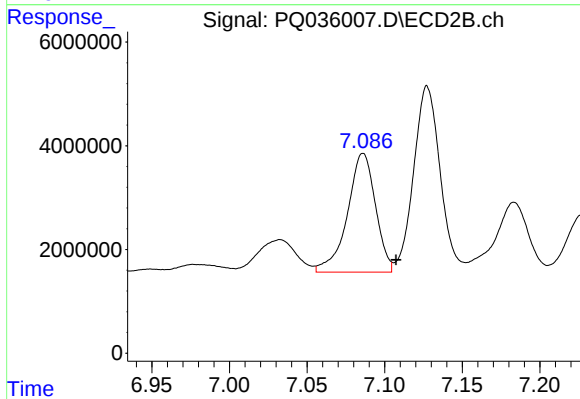
#33 AR-1260-3

R.T.: 6.619 min
Delta R.T.: -0.020 min
Response: 75480356
Conc: 540.17 ng/ml m



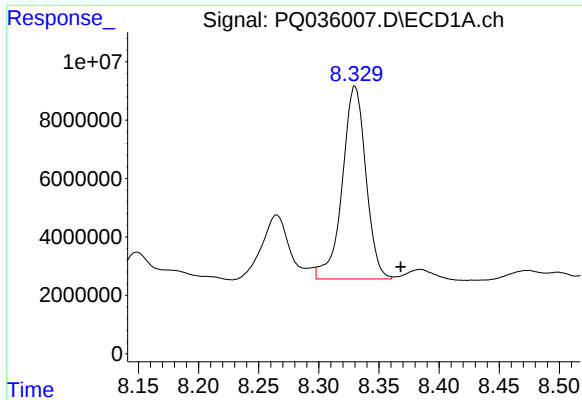
#34 AR-1260-4

R.T.: 8.007 min
Delta R.T.: -0.041 min
Response: 101645667
Conc: 616.74 ng/ml m



#34 AR-1260-4

R.T.: 7.086 min
Delta R.T.: -0.021 min
Response: 28856400
Conc: 310.77 ng/ml m



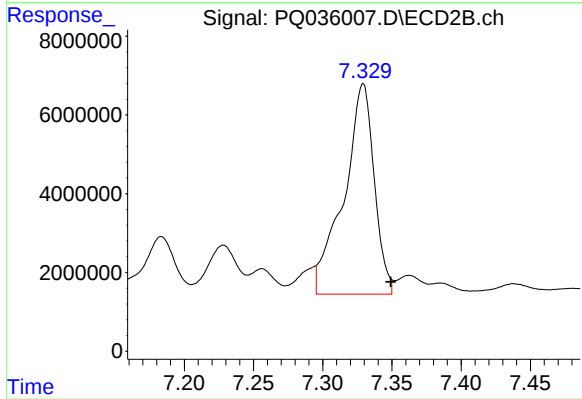
#35 AR-1260-5

R.T.: 8.329 min
Delta R.T.: -0.039 min
Response: 90091270
Conc: 302.15 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
580K-10DMS

Manual Integrations
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#35 AR-1260-5

R.T.: 7.329 min
Delta R.T.: -0.020 min
Response: 81703834
Conc: 364.10 ng/ml m