

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122218\
 Data File : PQ035954.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2018 14:06
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 22:38:17 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 21 15:11:04 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...	4.420	3.734	216.5E6	124.0E6	55.345m	55.513
2) SA Decachlor...	10.113	8.712	168.3E6	98622456	57.108m	55.799
Target Compounds						
3) L1 AR-1016-1	5.584	4.813	66411893	39702213	519.056	514.916
4) L1 AR-1016-2	5.607	4.831	99760196	58217528	520.153	514.475
5) L1 AR-1016-3	5.669	5.007	58980091	30083577	515.337	515.135
6) L1 AR-1016-4	5.769	5.047	48028191	24226175	504.351	515.223
7) L1 AR-1016-5	6.060	5.260	46372152	32114138	509.385m	523.135
31) L7 AR-1260-1	7.182	6.283	96738333	65591461	524.606	521.447
32) L7 AR-1260-2	7.438	6.471	115.7E6	80162572	532.661	530.832
33) L7 AR-1260-3	7.797	6.623	71618586	75947688	534.618	543.514
34) L7 AR-1260-4	8.026	7.091	88648873	51130480	537.883	550.644
35) L7 AR-1260-5	8.344	7.334	169.7E6	127.6E6	569.287	568.591

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122218\
Data File : PQ035954.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2018 14:06
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

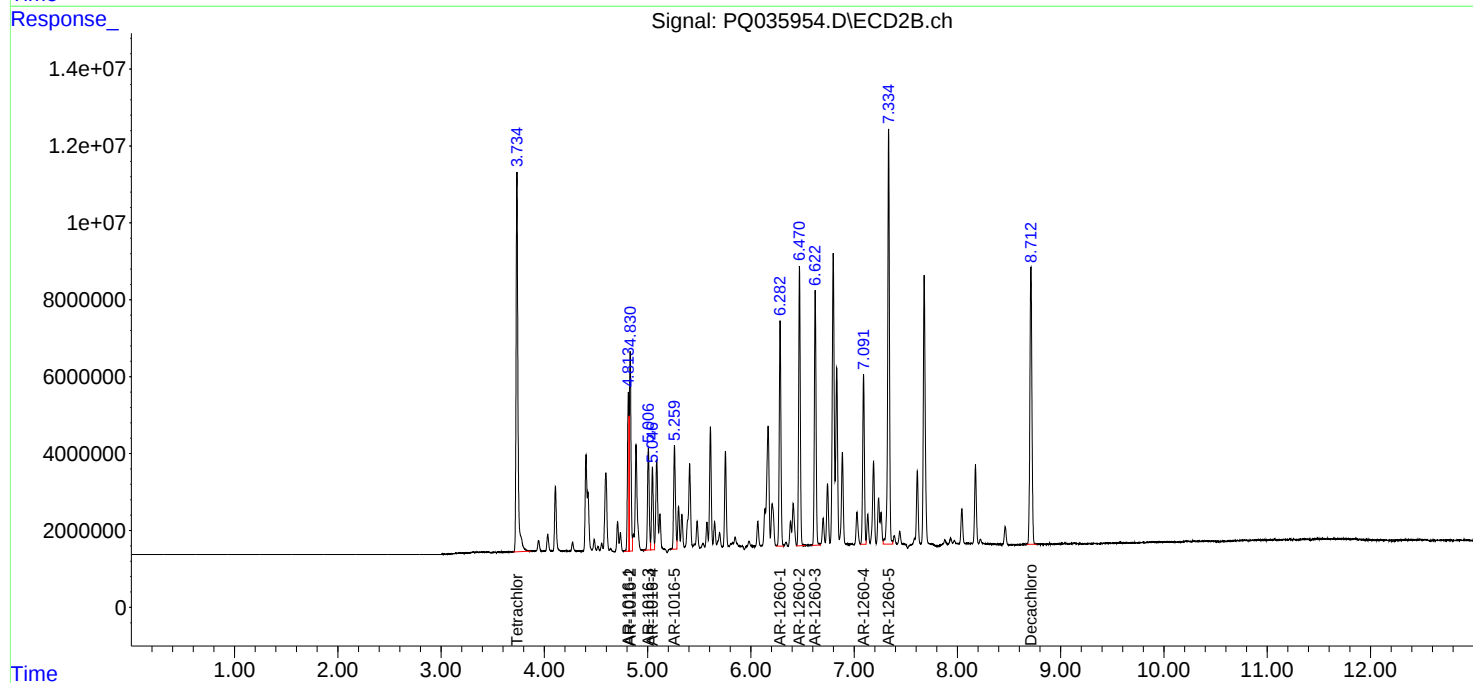
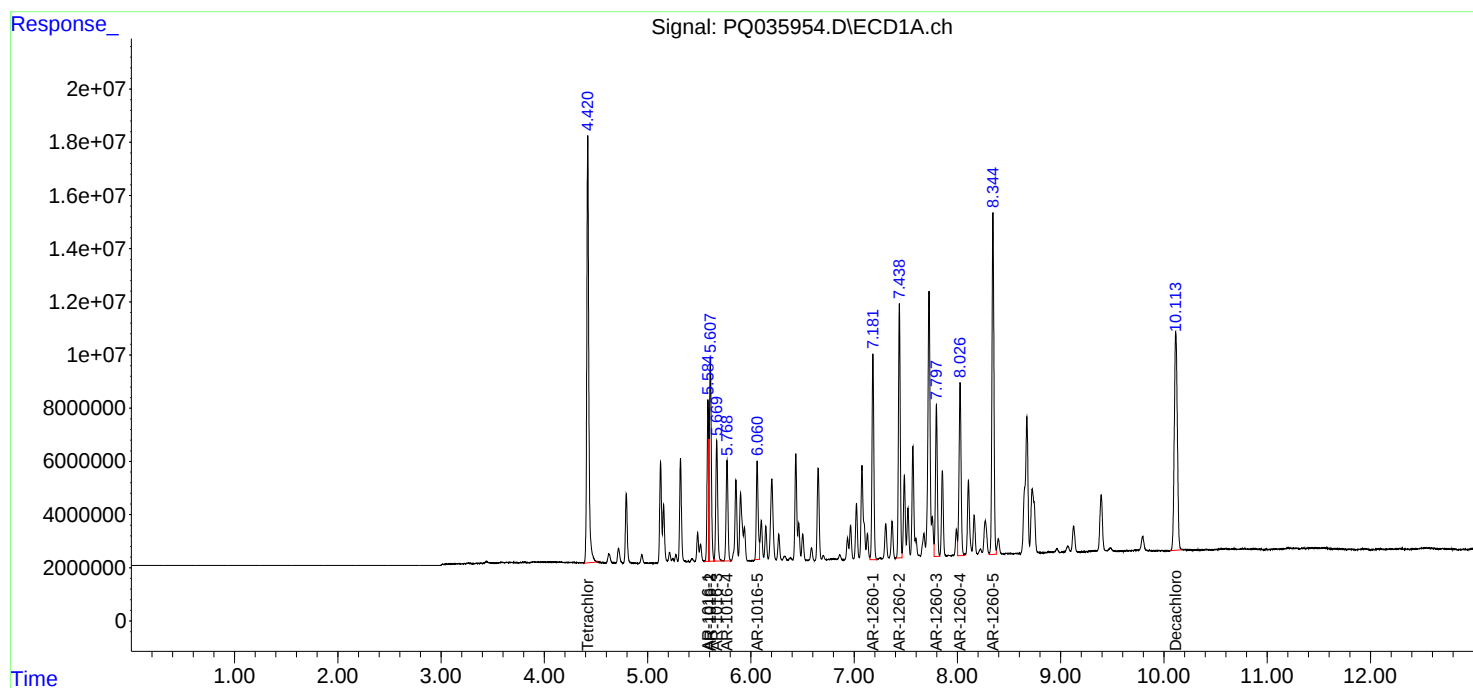
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

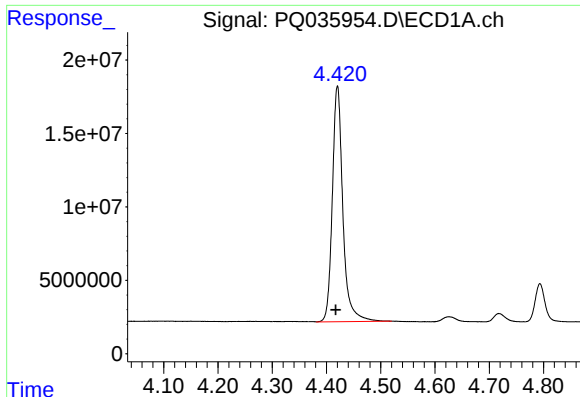
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 23 22:38:17 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 21 15:11:04 2018
Response 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





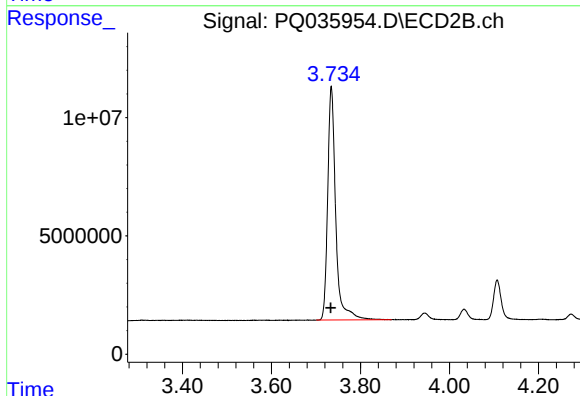
#1 Tetrachloro-m-xylene

R.T.: 4.420 min
Delta R.T.: 0.003 min
Response: 216544240
Conc: 55.34 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

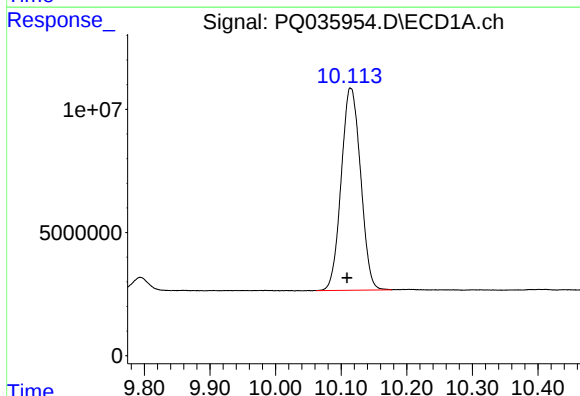
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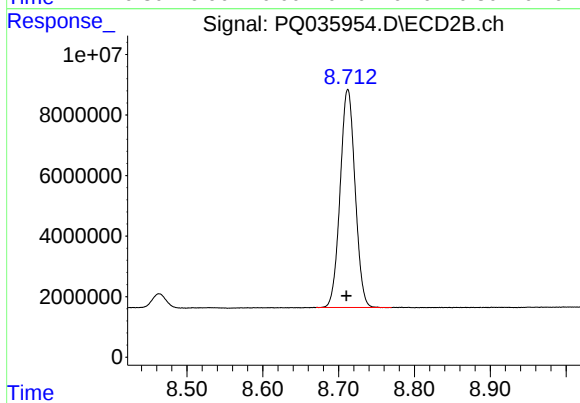
#1 Tetrachloro-m-xylene

R.T.: 3.734 min
Delta R.T.: 0.000 min
Response: 124039242
Conc: 55.51 ng/ml



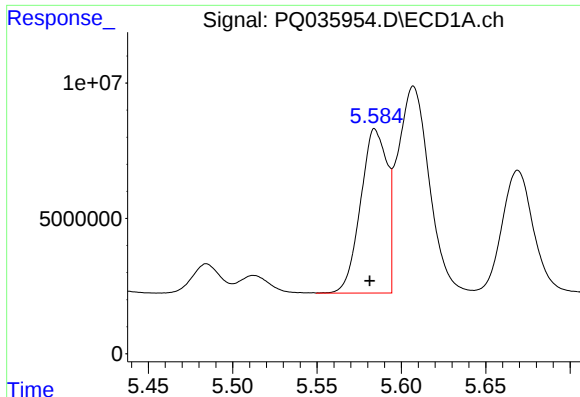
#2 Decachlorobiphenyl

R.T.: 10.113 min
Delta R.T.: 0.004 min
Response: 168330580
Conc: 57.11 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.712 min
Delta R.T.: 0.002 min
Response: 98622456
Conc: 55.80 ng/ml



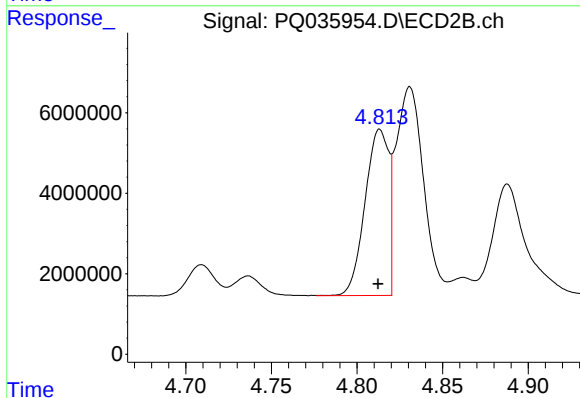
#3 AR-1016-1

R.T.: 5.584 min
Delta R.T.: 0.003 min
Response: 66411893
Conc: 519.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

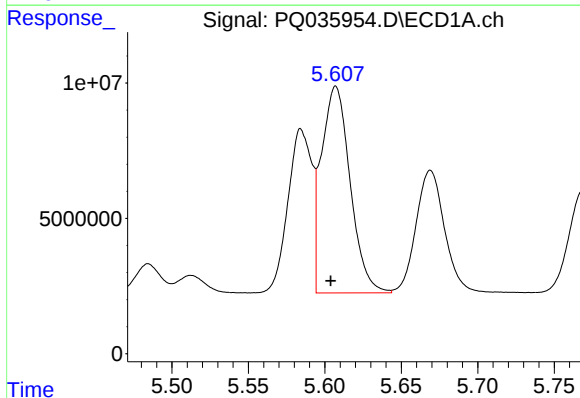
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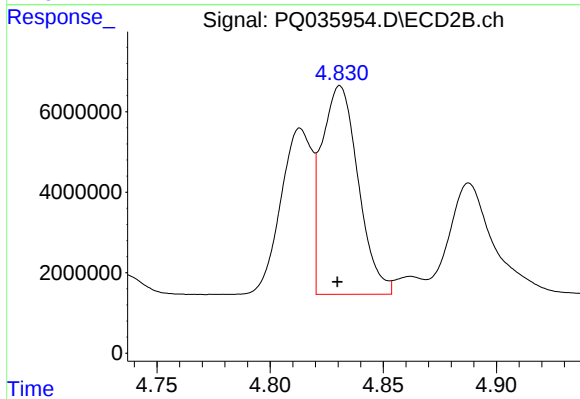
#3 AR-1016-1

R.T.: 4.813 min
Delta R.T.: 0.001 min
Response: 39702213
Conc: 514.92 ng/ml



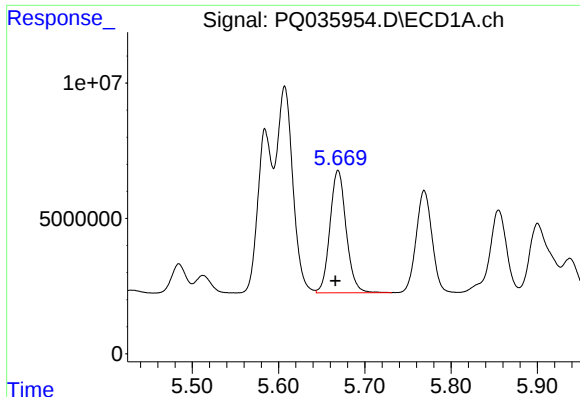
#4 AR-1016-2

R.T.: 5.607 min
Delta R.T.: 0.003 min
Response: 99760196
Conc: 520.15 ng/ml



#4 AR-1016-2

R.T.: 4.831 min
Delta R.T.: 0.001 min
Response: 58217528
Conc: 514.48 ng/ml



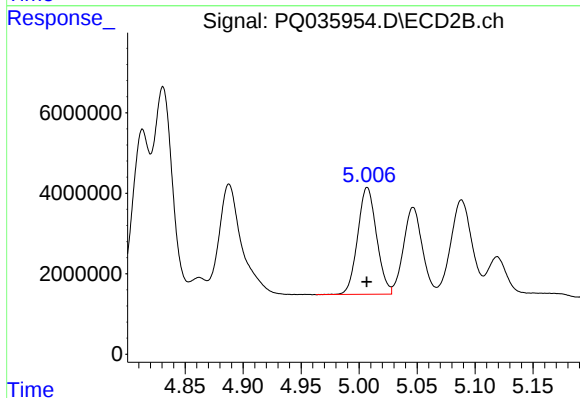
#5 AR-1016-3

R.T.: 5.669 min
Delta R.T.: 0.003 min
Response: 58980091
Conc: 515.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

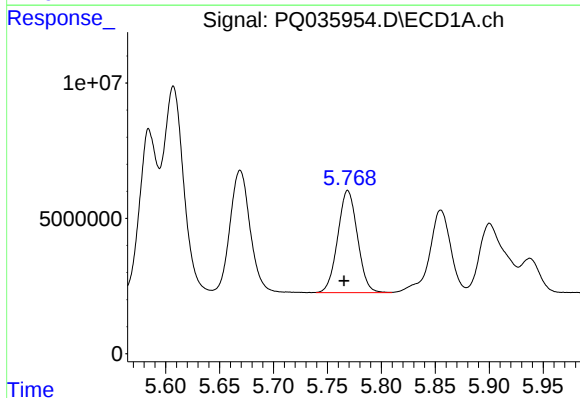
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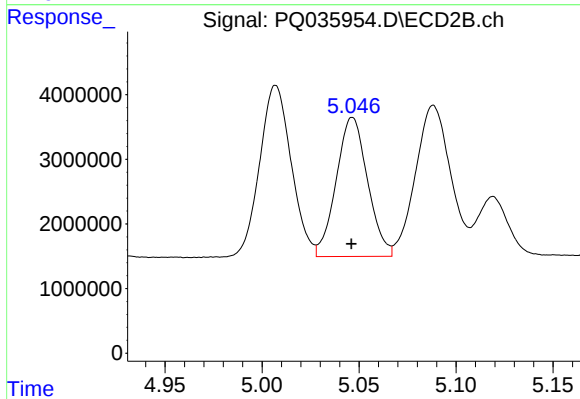
#5 AR-1016-3

R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 30083577
Conc: 515.14 ng/ml



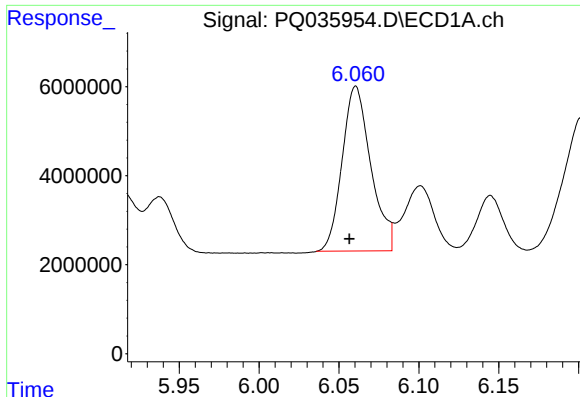
#6 AR-1016-4

R.T.: 5.769 min
Delta R.T.: 0.004 min
Response: 48028191
Conc: 504.35 ng/ml



#6 AR-1016-4

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 24226175
Conc: 515.22 ng/ml



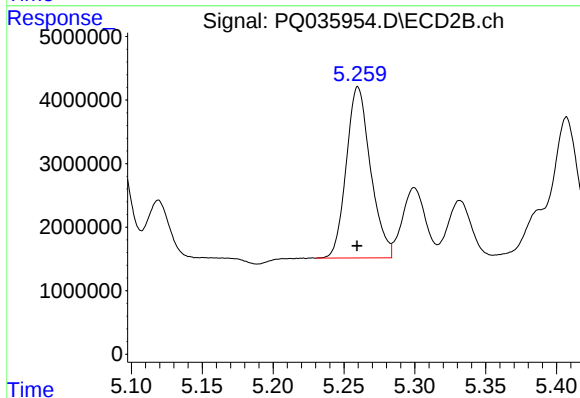
#7 AR-1016-5

R.T.: 6.060 min
Delta R.T.: 0.004 min
Response: 46372152
Conc: 509.38 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

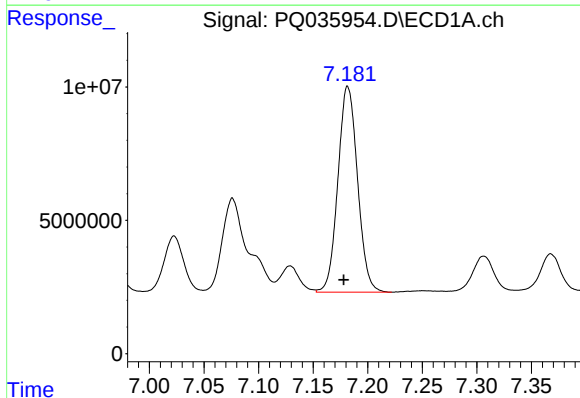
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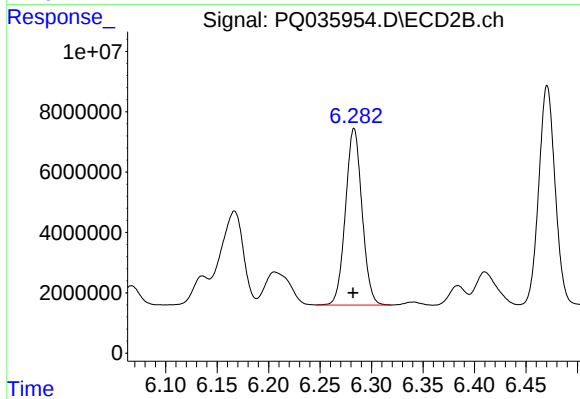
#7 AR-1016-5

R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 32114138
Conc: 523.13 ng/ml



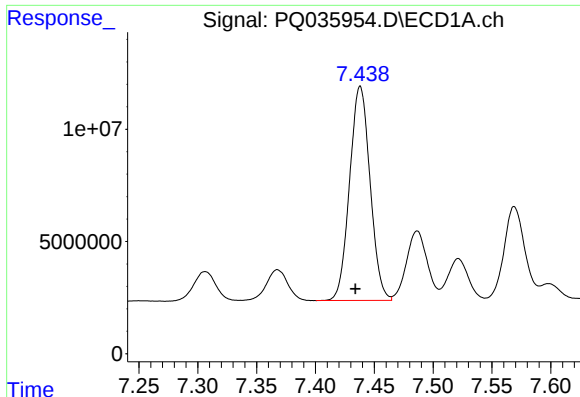
#31 AR-1260-1

R.T.: 7.182 min
Delta R.T.: 0.004 min
Response: 96738333
Conc: 524.61 ng/ml



#31 AR-1260-1

R.T.: 6.283 min
Delta R.T.: 0.001 min
Response: 65591461
Conc: 521.45 ng/ml



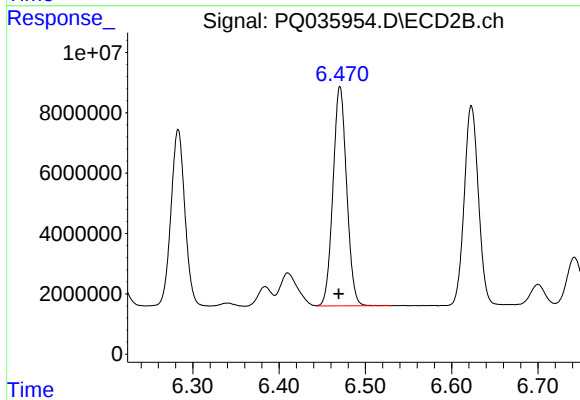
#32 AR-1260-2

R.T.: 7.438 min
Delta R.T.: 0.004 min
Response: 115738753
Conc: 532.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

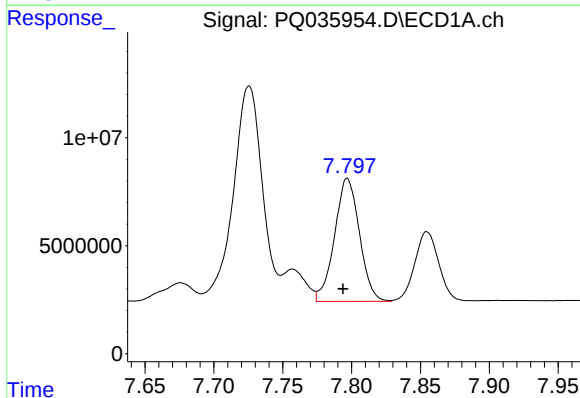
Manual Integrations
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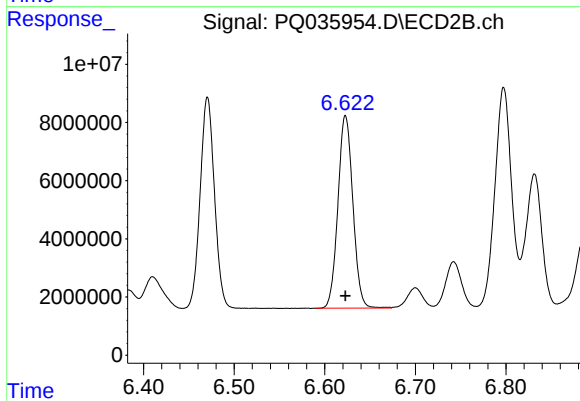
#32 AR-1260-2

R.T.: 6.471 min
Delta R.T.: 0.002 min
Response: 80162572
Conc: 530.83 ng/ml



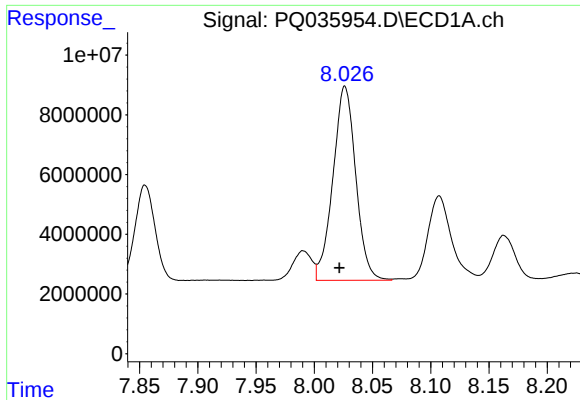
#33 AR-1260-3

R.T.: 7.797 min
Delta R.T.: 0.003 min
Response: 71618586
Conc: 534.62 ng/ml



#33 AR-1260-3

R.T.: 6.623 min
Delta R.T.: 0.000 min
Response: 75947688
Conc: 543.51 ng/ml



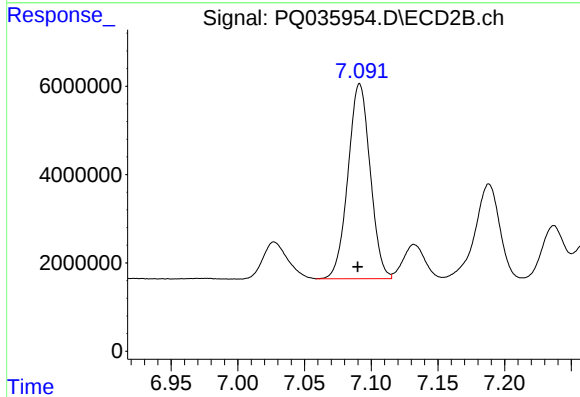
#34 AR-1260-4

R.T.: 8.026 min
Delta R.T.: 0.005 min
Response: 88648873
Conc: 537.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

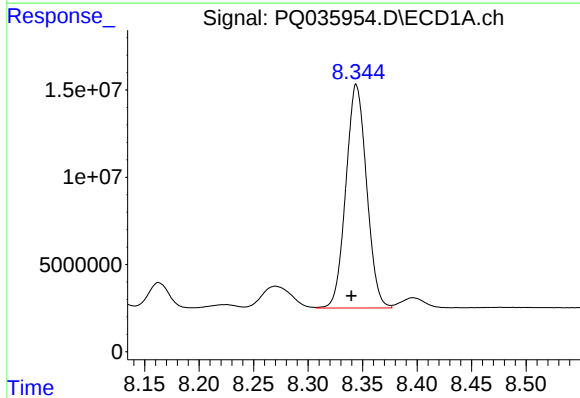
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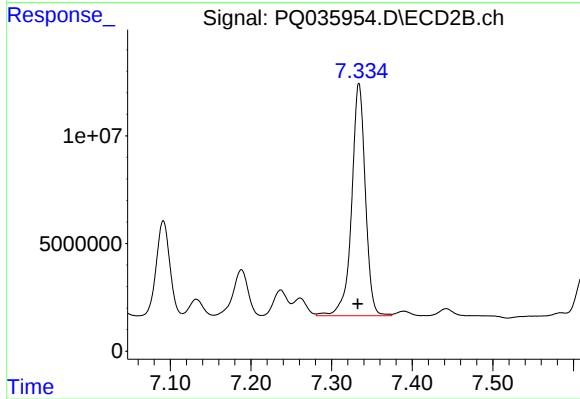
#34 AR-1260-4

R.T.: 7.091 min
Delta R.T.: 0.001 min
Response: 51130480
Conc: 550.64 ng/ml



#35 AR-1260-5

R.T.: 8.344 min
Delta R.T.: 0.005 min
Response: 169742493
Conc: 569.29 ng/ml



#35 AR-1260-5

R.T.: 7.334 min
Delta R.T.: 0.001 min
Response: 127590388
Conc: 568.59 ng/ml