

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101118\
 Data File : PQ032892.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2018 20:10
 Operator : SM\SJ
 Sample : J5381-03
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 C0BD3

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 21:37:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 19 02:07:33 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...	4.579	3.859	29034522	22947524	12.522m	11.458
2)	SA Decachlor...	10.422	8.918	19222188	17954582	9.221	9.272
Target Compounds							
16)	L4 AR-1242-1	5.291	4.561	1522757	903137	68.822m	45.434m#
17)	L4 AR-1242-2	6.074	5.151	3563909	1609261	98.165m	44.857 #
18)	L4 AR-1242-3	6.235	5.263	5534753	969082	324.785	82.312 #
19)	L4 AR-1242-4	6.378	5.630	3659017	909014	240.315	87.175 #
20)	L4 AR-1242-5	6.378	6.019	3659017	1547482	80.527	65.195
31)	L7 AR-1260-1	7.363	6.439	72429075	72900028	620.960	680.397
32)	L7 AR-1260-2	7.618	6.625	85257912	82647446	635.334	638.971
33)	L7 AR-1260-3	7.905	6.781	107.2E6	78950094	692.034m	654.242m
34)	L7 AR-1260-4	8.211	7.253	66144404	49719364	579.013	507.593m
35)	L7 AR-1260-5	8.542	7.492	124.9E6	130.0E6	548.323	544.203

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2018 20:10
Operator : SM\SJ
Sample : J5381-03
Misc :
ALS Vial : 45 Sample Multiplier: 1

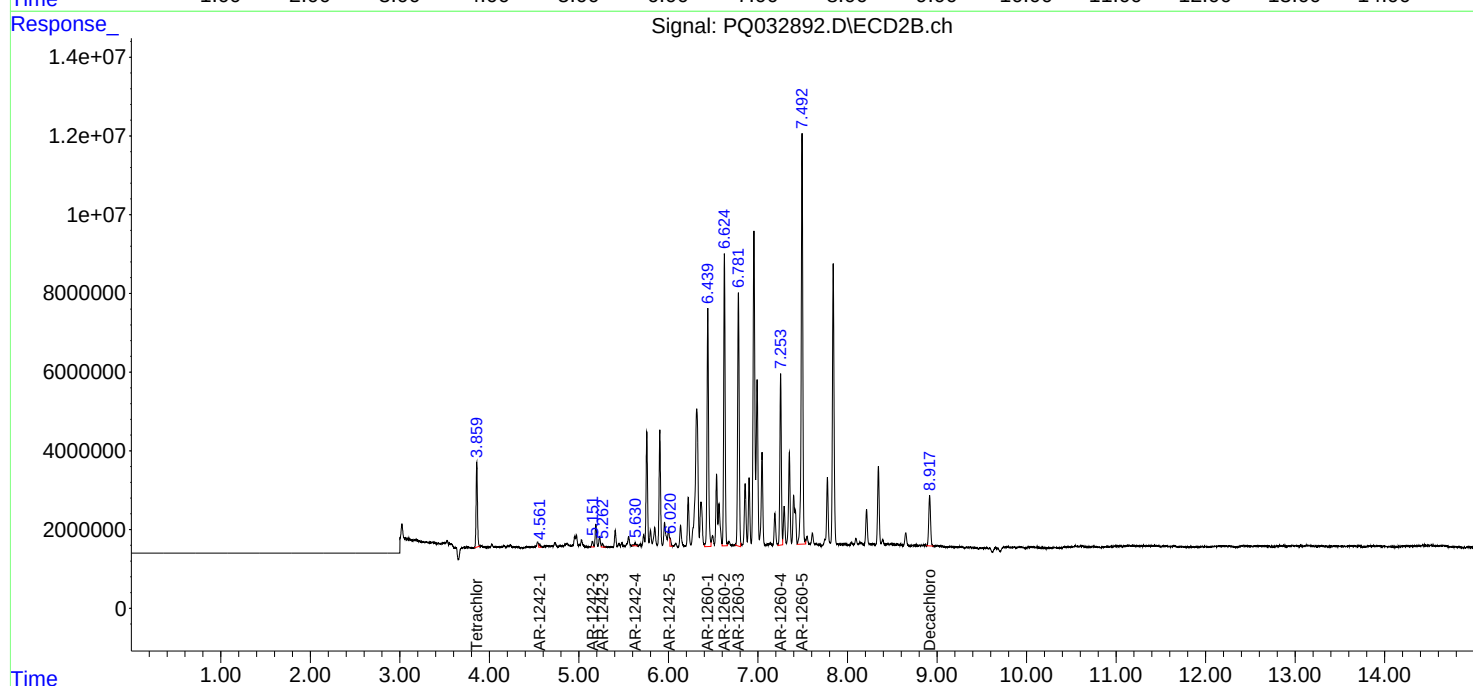
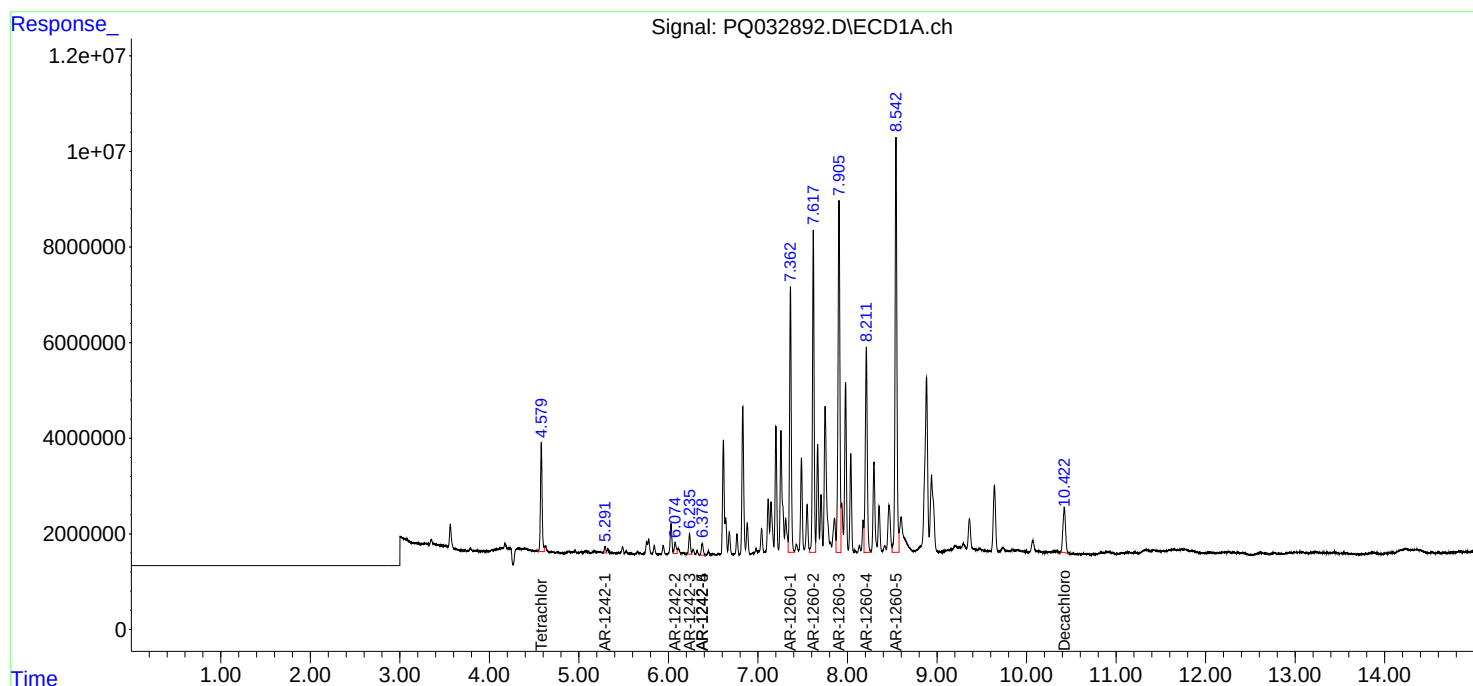
Instrument :
ECD_Q
ClientSampled :
C0BD3

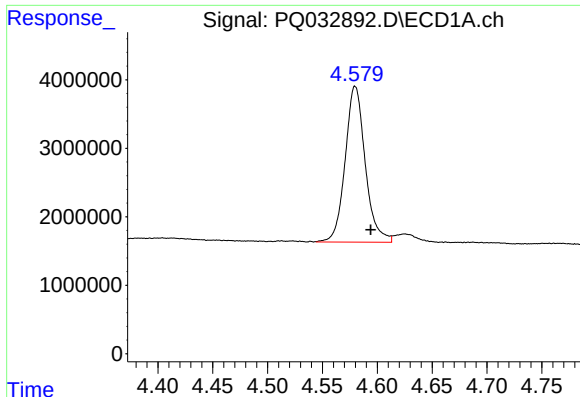
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 21:37:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091818.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 19 02:07:33 2018
Response 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





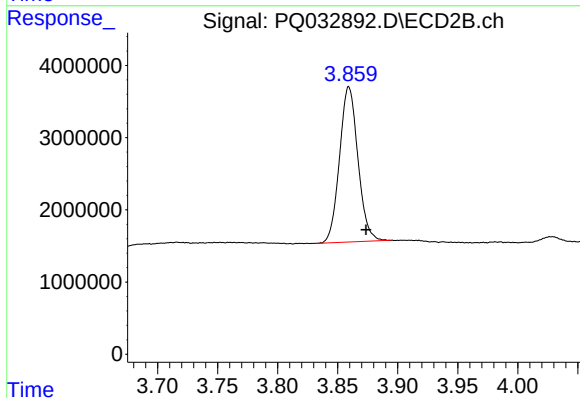
#1 Tetrachloro-m-xylene

R.T.: 4.579 min
Delta R.T.: -0.015 min
Response: 29034522
Conc: 12.52 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
C0BD3

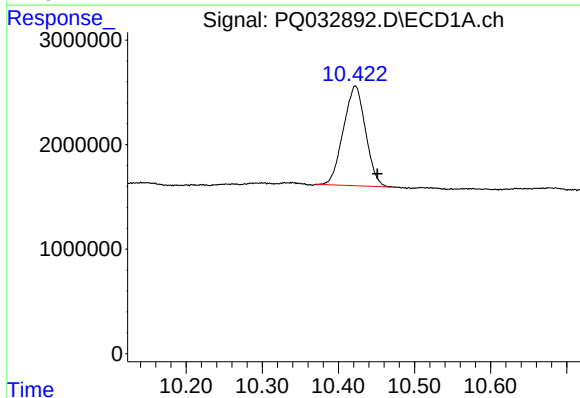
Manual Integrations
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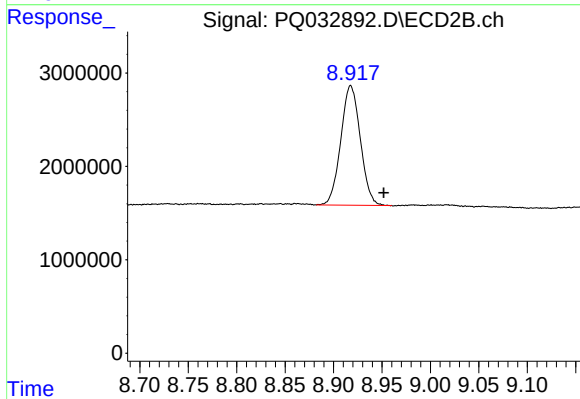
#1 Tetrachloro-m-xylene

R.T.: 3.859 min
Delta R.T.: -0.014 min
Response: 22947524
Conc: 11.46 ng/ml



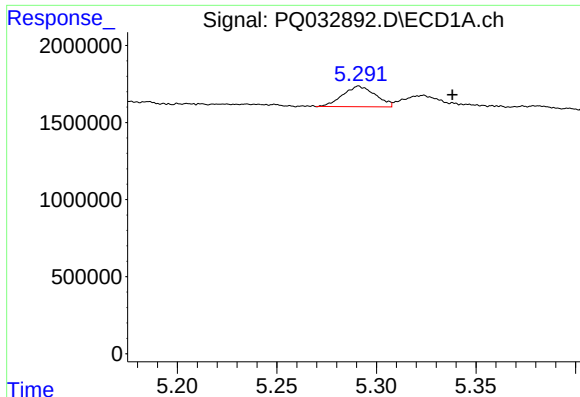
#2 Decachlorobiphenyl

R.T.: 10.422 min
Delta R.T.: -0.029 min
Response: 19222188
Conc: 9.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.918 min
Delta R.T.: -0.034 min
Response: 17954582
Conc: 9.27 ng/ml



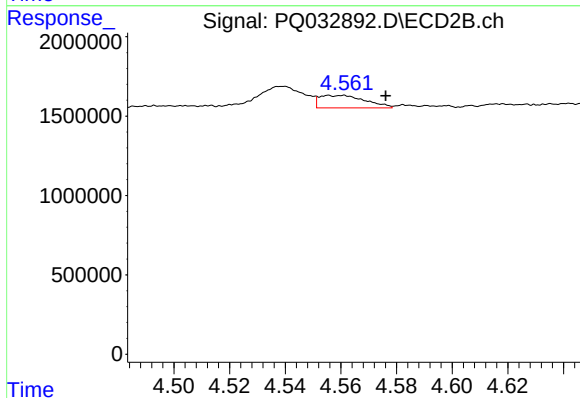
#16 AR-1242-1

R.T.: 5.291 min
Delta R.T.: -0.047 min
Response: 1522757
Conc: 68.82 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
C0BD3

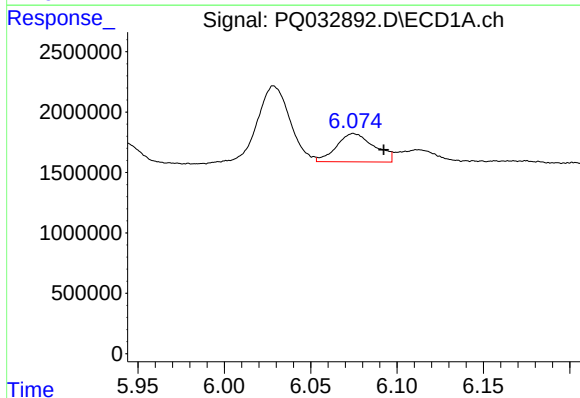
Manual Integrations
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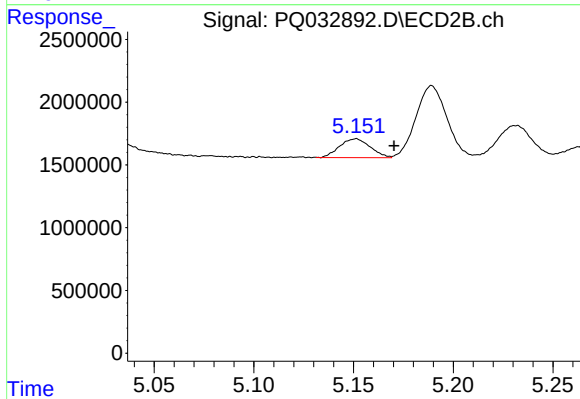
#16 AR-1242-1

R.T.: 4.561 min
Delta R.T.: -0.015 min
Response: 903137
Conc: 45.43 ng/ml m



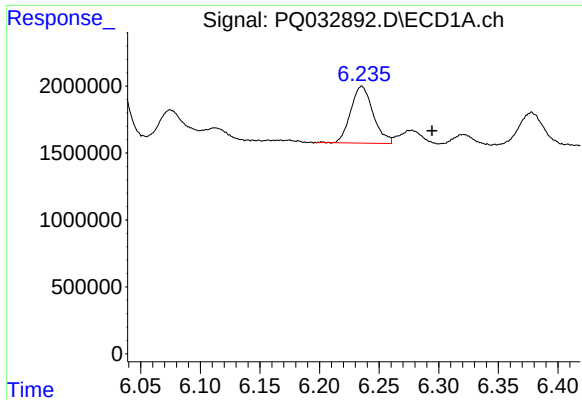
#17 AR-1242-2

R.T.: 6.074 min
Delta R.T.: -0.018 min
Response: 3563909
Conc: 98.16 ng/ml m



#17 AR-1242-2

R.T.: 5.151 min
Delta R.T.: -0.019 min
Response: 1609261
Conc: 44.86 ng/ml



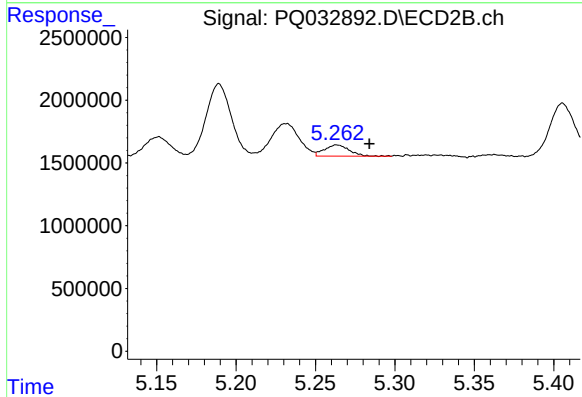
#18 AR-1242-3

R.T.: 6.235 min
Delta R.T.: -0.059 min
Response: 5534753
Conc: 324.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0BD3

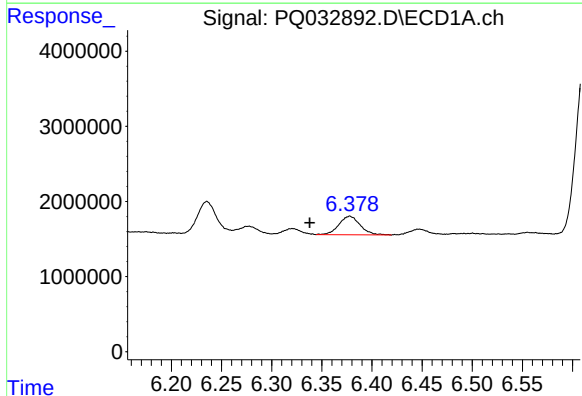
Manual Integrations
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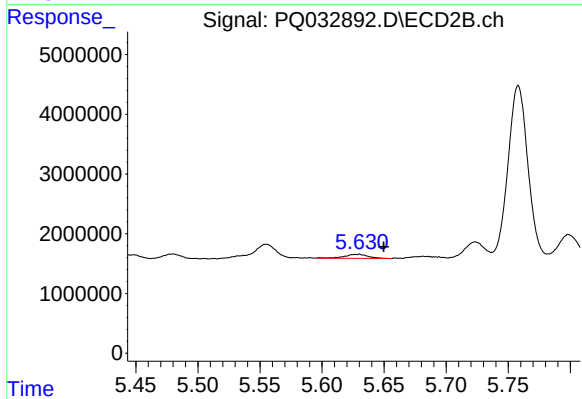
#18 AR-1242-3

R.T.: 5.263 min
Delta R.T.: -0.021 min
Response: 969082
Conc: 82.31 ng/ml



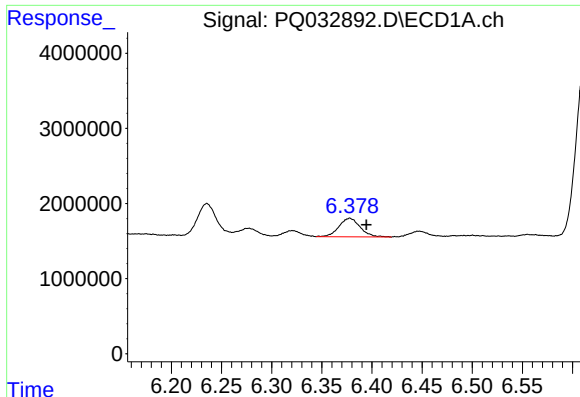
#19 AR-1242-4

R.T.: 6.378 min
Delta R.T.: 0.040 min
Response: 3659017
Conc: 240.31 ng/ml



#19 AR-1242-4

R.T.: 5.630 min
Delta R.T.: -0.019 min
Response: 909014
Conc: 87.18 ng/ml



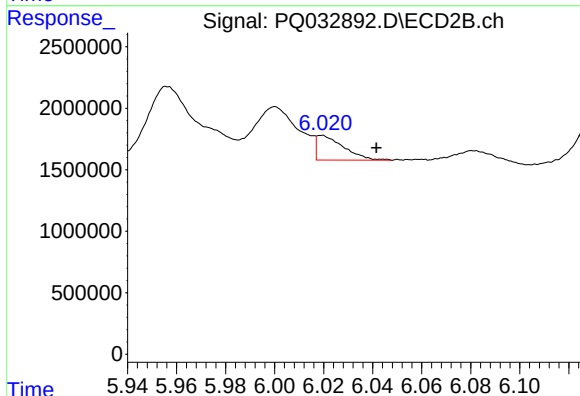
#20 AR-1242-5

R.T.: 6.378 min
Delta R.T.: -0.017 min
Response: 3659017
Conc: 80.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0BD3

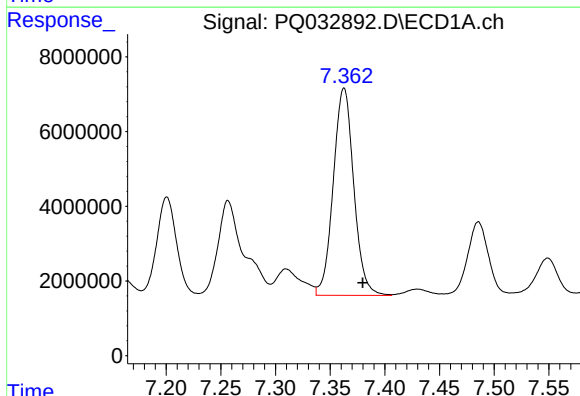
Manual Integrations
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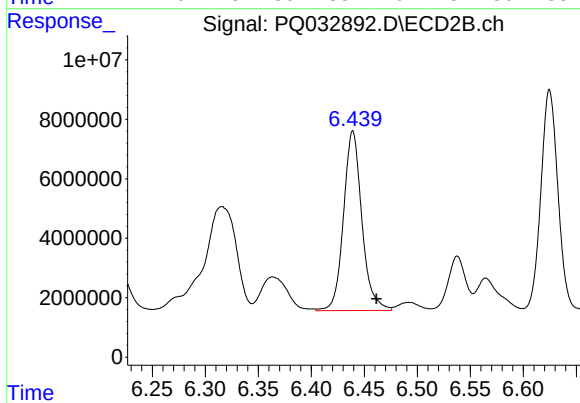
#20 AR-1242-5

R.T.: 6.019 min
Delta R.T.: -0.022 min
Response: 1547482
Conc: 65.20 ng/ml



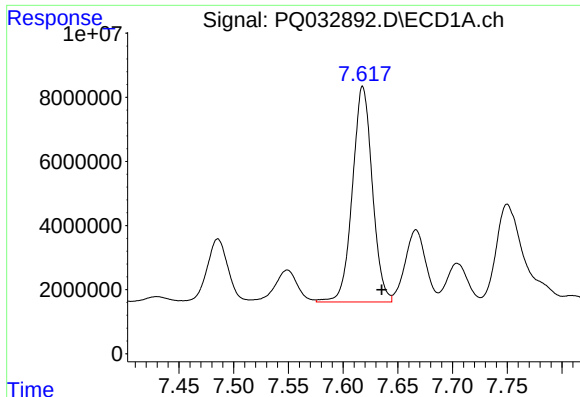
#31 AR-1260-1

R.T.: 7.363 min
Delta R.T.: -0.017 min
Response: 72429075
Conc: 620.96 ng/ml



#31 AR-1260-1

R.T.: 6.439 min
Delta R.T.: -0.022 min
Response: 72900028
Conc: 680.40 ng/ml



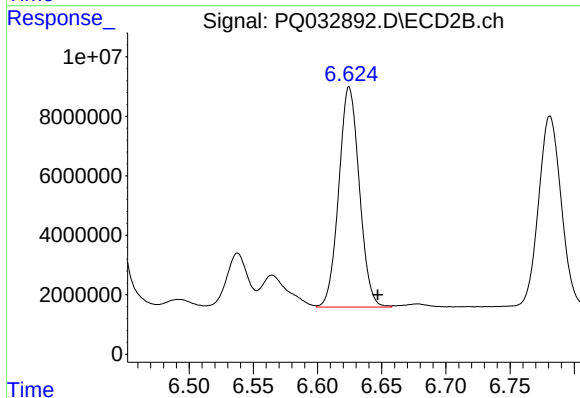
#32 AR-1260-2

R.T.: 7.618 min
Delta R.T.: -0.017 min
Response: 85257912
Conc: 635.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0BD3

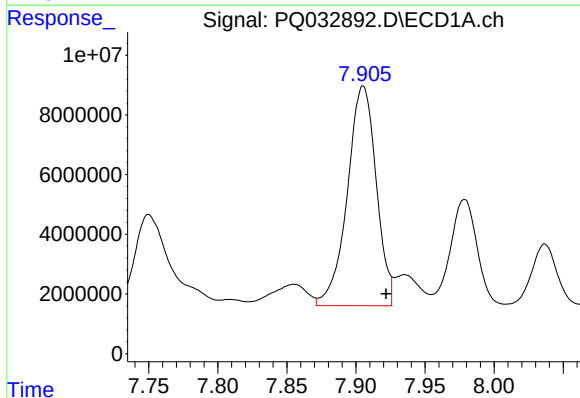
Manual Integrations
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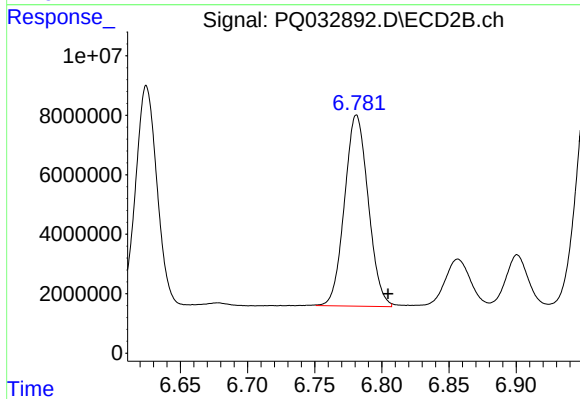
#32 AR-1260-2

R.T.: 6.625 min
Delta R.T.: -0.022 min
Response: 82647446
Conc: 638.97 ng/ml



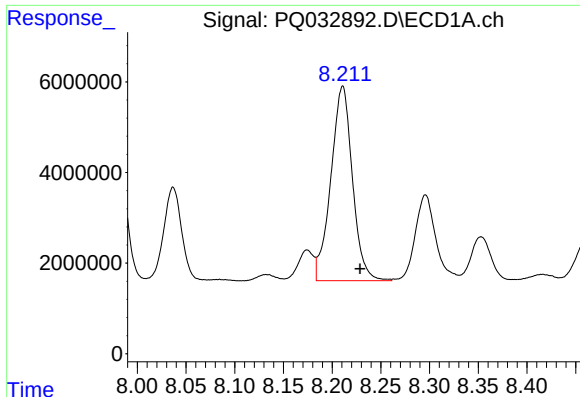
#33 AR-1260-3

R.T.: 7.905 min
Delta R.T.: -0.017 min
Response: 107230384
Conc: 692.03 ng/ml m



#33 AR-1260-3

R.T.: 6.781 min
Delta R.T.: -0.024 min
Response: 78950094
Conc: 654.24 ng/ml m



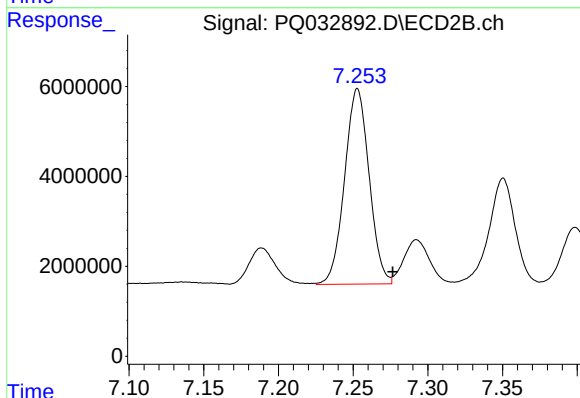
#34 AR-1260-4

R.T.: 8.211 min
Delta R.T.: -0.018 min
Response: 66144404
Conc: 579.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
C0BD3

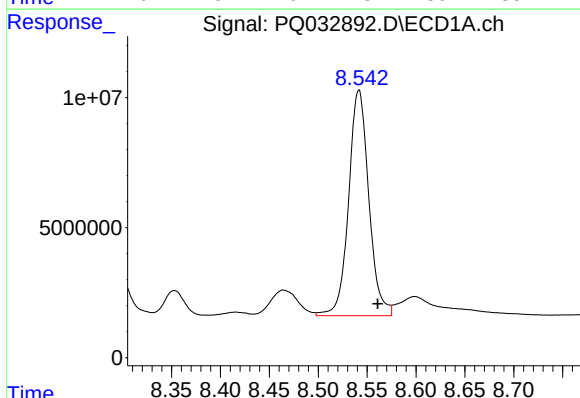
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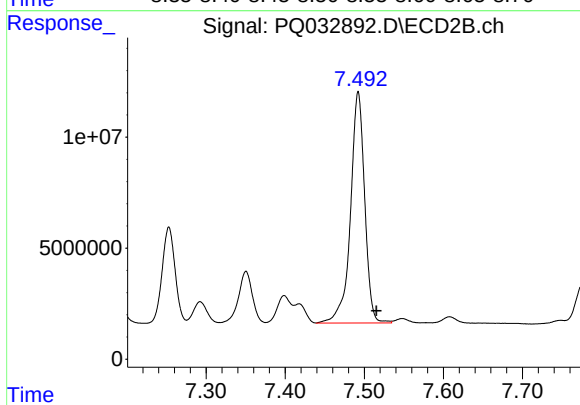
#34 AR-1260-4

R.T.: 7.253 min
Delta R.T.: -0.024 min
Response: 49719364
Conc: 507.59 ng/ml m



#35 AR-1260-5

R.T.: 8.542 min
Delta R.T.: -0.019 min
Response: 124903637
Conc: 548.32 ng/ml



#35 AR-1260-5

R.T.: 7.492 min
Delta R.T.: -0.023 min
Response: 129954937
Conc: 544.20 ng/ml