

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073021\
 Data File : PQ054209.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2021 14:37
 Operator : AJ\MA
 Sample : M2940-07
 Misc : AR1660 MDL 25 PPB
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 02:12:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 30 02:37:02 2021
 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...	5.204	4.209	449.4E6	253.2E6	19.245	17.912
2)	SA Decachlor...	11.379	9.546	371.6E6	302.7E6	22.087	23.999
Target Compounds							
3)	L1 AR-1016-1	6.532	5.473	15986144	11618025	21.810m	25.664
4)	L1 AR-1016-2	6.557	5.493	24964595	20830681	22.225m	28.102 #
5)	L1 AR-1016-3	6.621	5.686	15540819	9762666	22.529m	27.080
6)	L1 AR-1016-4	6.730	5.736	15189543	8189121	26.700	28.692
7)	L1 AR-1016-5	7.041	5.966	14609348	10227612	26.990	28.071
31)	L7 AR-1260-1	8.215	7.060	29662862	21530472	30.211	28.724m
32)	L7 AR-1260-2	8.479	7.257	34035183	29967591	29.977	28.689
33)	L7 AR-1260-3	8.846	7.412	20197549	25857767	28.553	29.712
34)	L7 AR-1260-4	9.088	7.895	26628189	18163365	30.101	29.172
35)	L7 AR-1260-5	9.432	8.142	47292598	45462002	28.091	26.534

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073021\
Data File : PQ054209.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2021 14:37
Operator : AJ\MA
Sample : M2940-07
Misc : AR1660 MDL 25 PPB
ALS Vial : 66 Sample Multiplier: 1

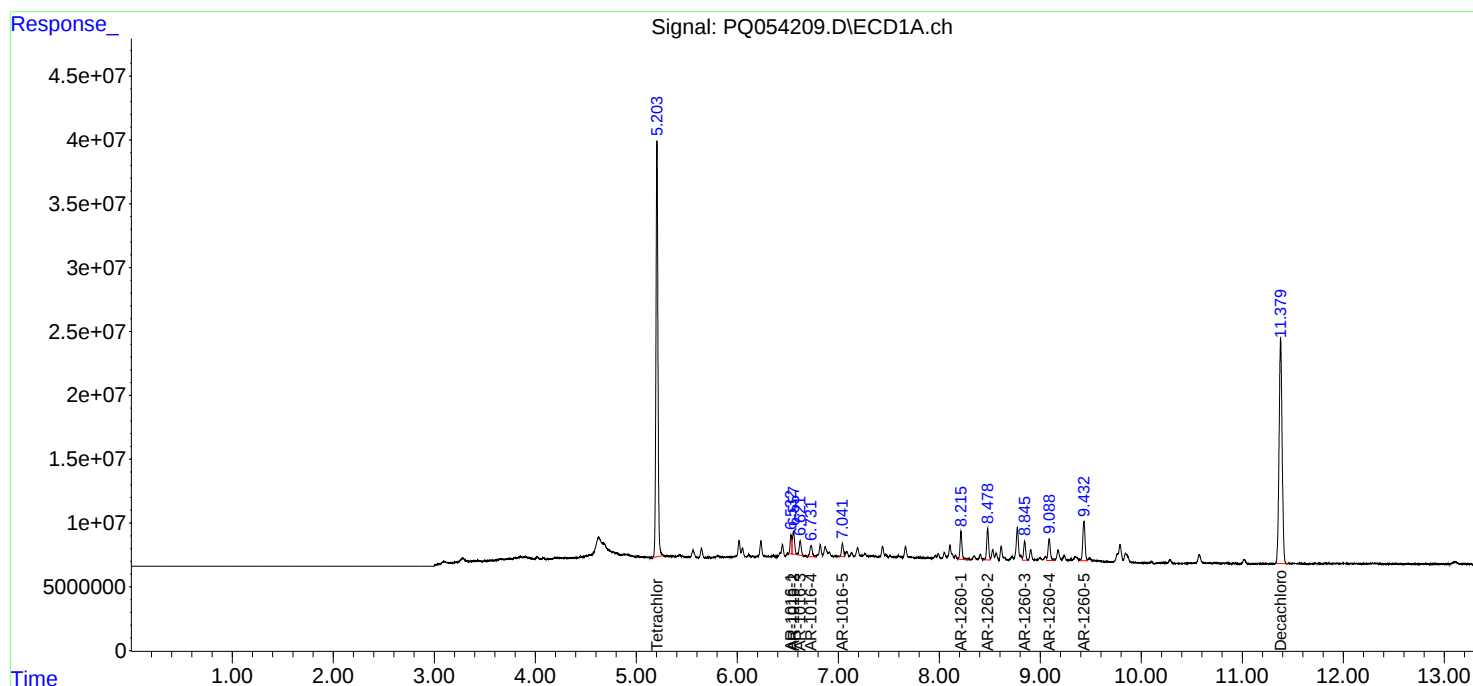
Instrument :
ECD_Q
Client Sample ID :
LOD-MDL-WATER-01-QT3-2021

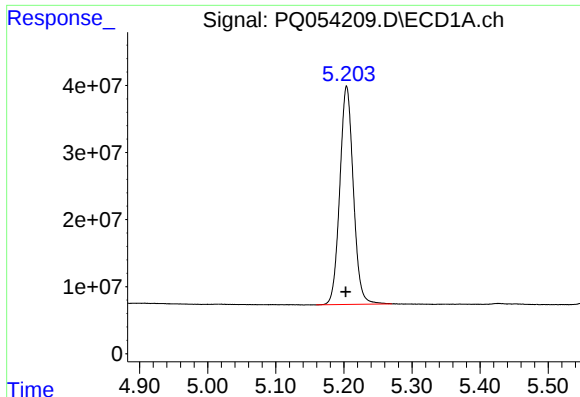
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 02:12:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 30 02:37:02 2021
Response 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





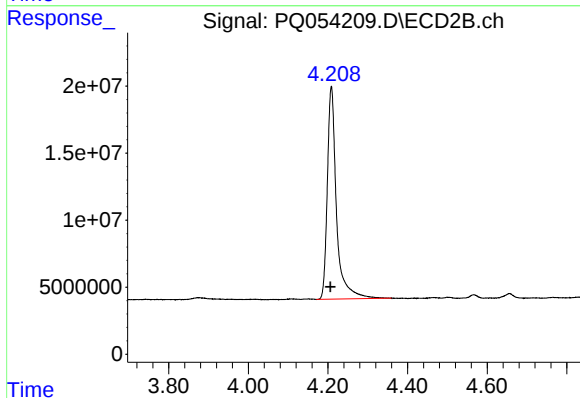
#1 Tetrachloro-m-xylene

R.T.: 5.204 min
Delta R.T.: 0.001 min
Response: 449409661
Conc: 19.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

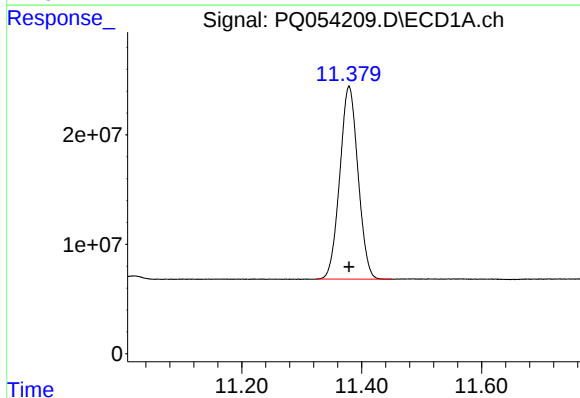
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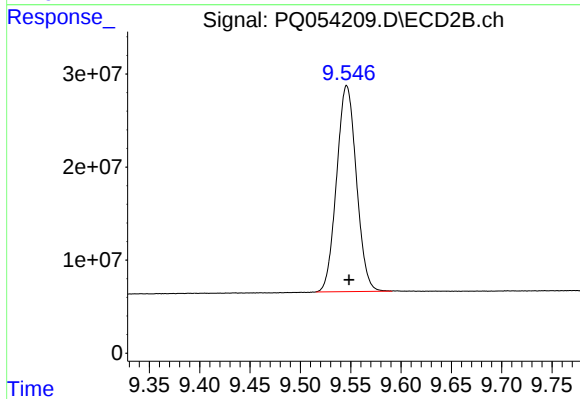
#1 Tetrachloro-m-xylene

R.T.: 4.209 min
Delta R.T.: 0.002 min
Response: 253231678
Conc: 17.91 ng/ml



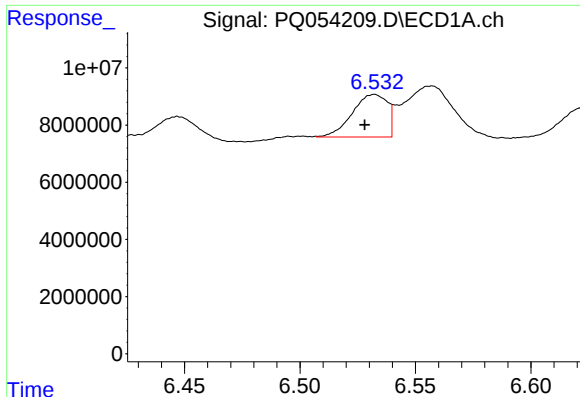
#2 Decachlorobiphenyl

R.T.: 11.379 min
Delta R.T.: 0.000 min
Response: 371643820
Conc: 22.09 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.546 min
Delta R.T.: -0.002 min
Response: 302726505
Conc: 24.00 ng/ml



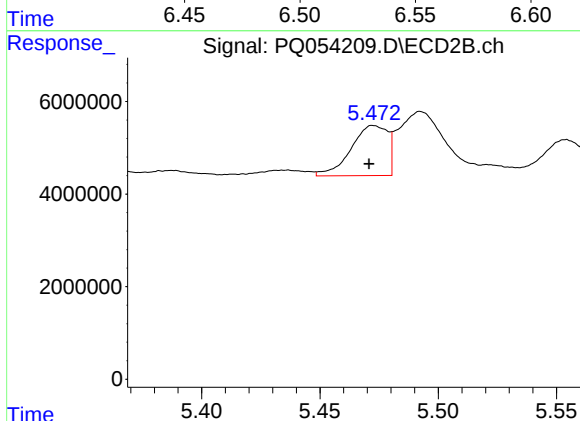
#3 AR-1016-1

R.T.: 6.532 min
Delta R.T.: 0.004 min
Response: 15986144
Conc: 21.81 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

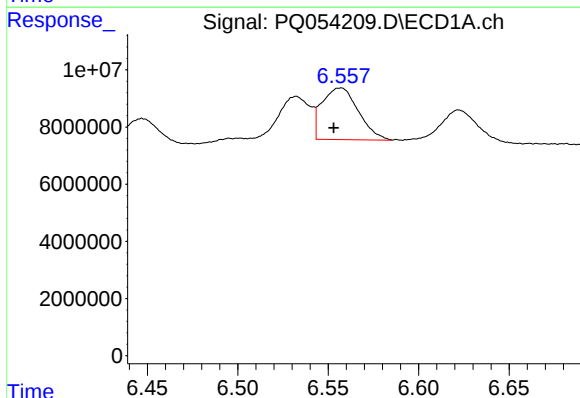
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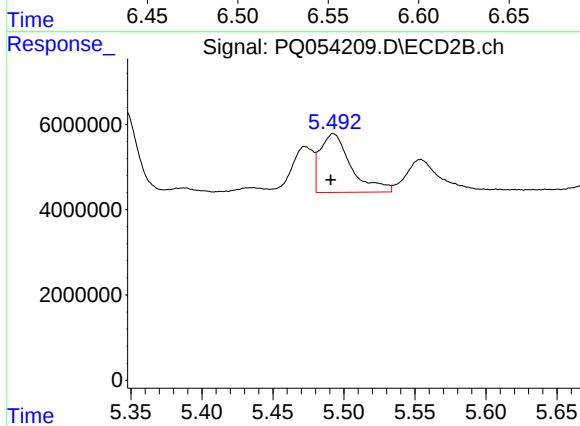
#3 AR-1016-1

R.T.: 5.473 min
Delta R.T.: 0.002 min
Response: 11618025
Conc: 25.66 ng/ml



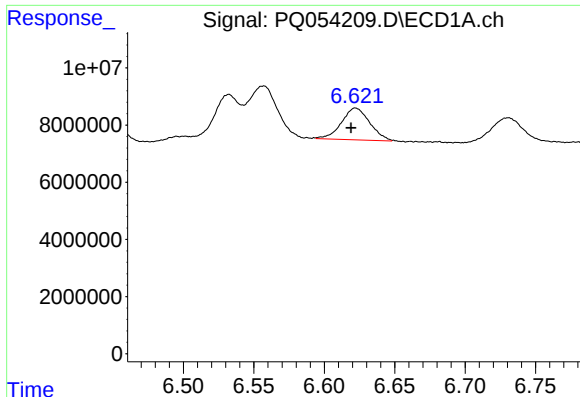
#4 AR-1016-2

R.T.: 6.557 min
Delta R.T.: 0.004 min
Response: 24964595
Conc: 22.23 ng/ml m



#4 AR-1016-2

R.T.: 5.493 min
Delta R.T.: 0.002 min
Response: 20830681
Conc: 28.10 ng/ml



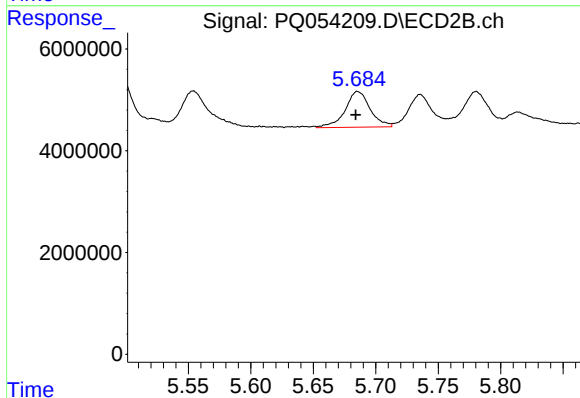
#5 AR-1016-3

R.T.: 6.621 min
Delta R.T.: 0.002 min
Response: 15540819
Conc: 22.53 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

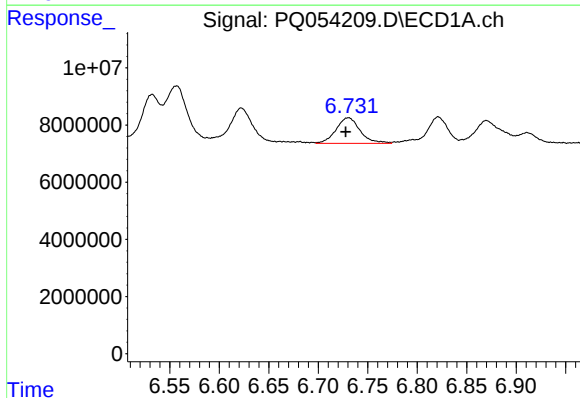
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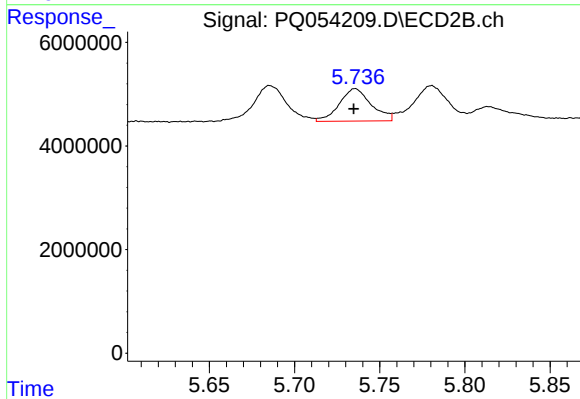
#5 AR-1016-3

R.T.: 5.686 min
Delta R.T.: 0.002 min
Response: 9762666
Conc: 27.08 ng/ml



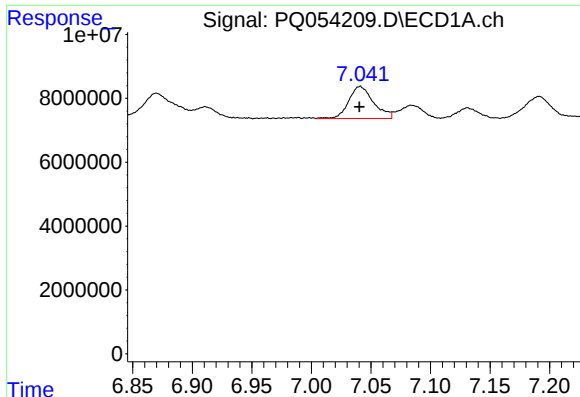
#6 AR-1016-4

R.T.: 6.730 min
Delta R.T.: 0.003 min
Response: 15189543
Conc: 26.70 ng/ml



#6 AR-1016-4

R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 8189121
Conc: 28.69 ng/ml



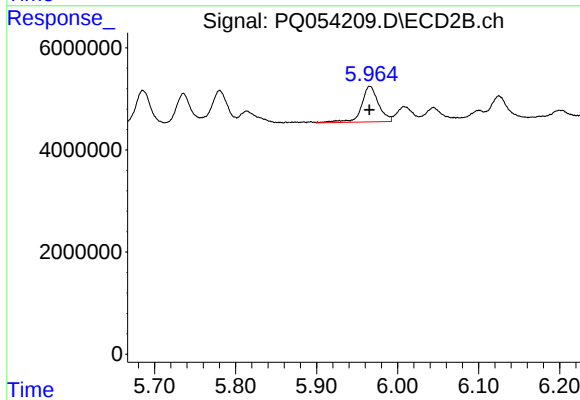
#7 AR-1016-5

R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 14609348
Conc: 26.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

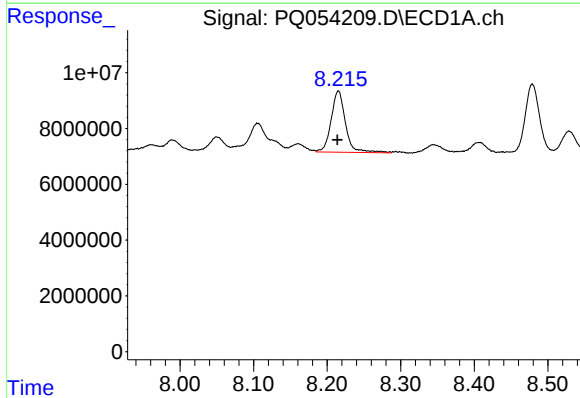
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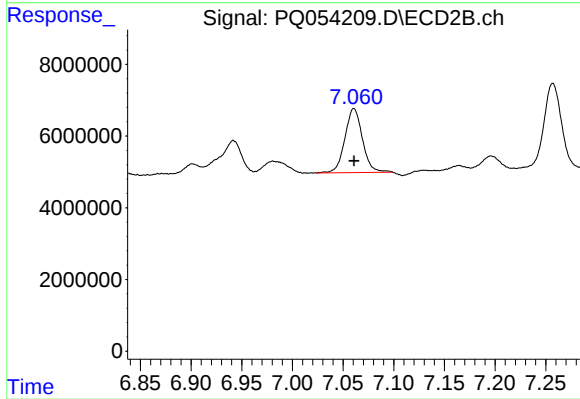
#7 AR-1016-5

R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 10227612
Conc: 28.07 ng/ml



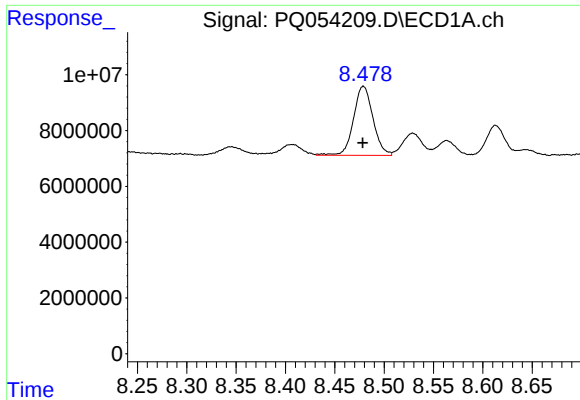
#31 AR-1260-1

R.T.: 8.215 min
Delta R.T.: 0.001 min
Response: 29662862
Conc: 30.21 ng/ml



#31 AR-1260-1

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 21530472
Conc: 28.72 ng/ml m



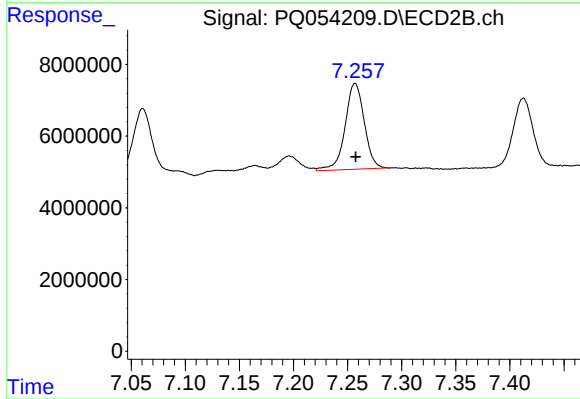
#32 AR-1260-2

R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 34035183
Conc: 29.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

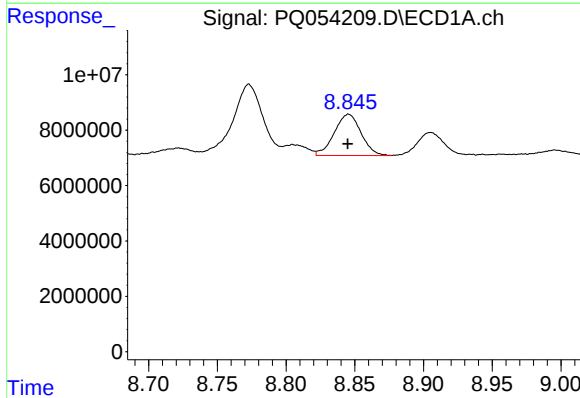
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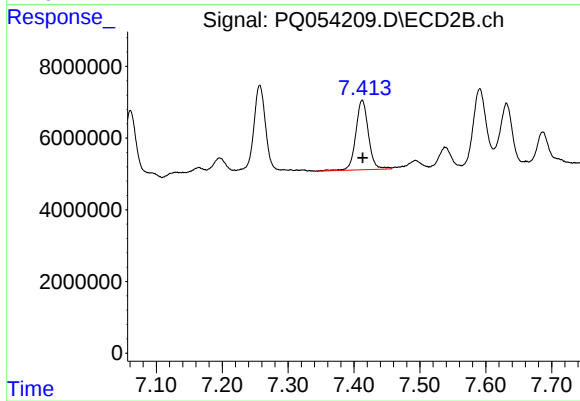
#32 AR-1260-2

R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 29967591
Conc: 28.69 ng/ml



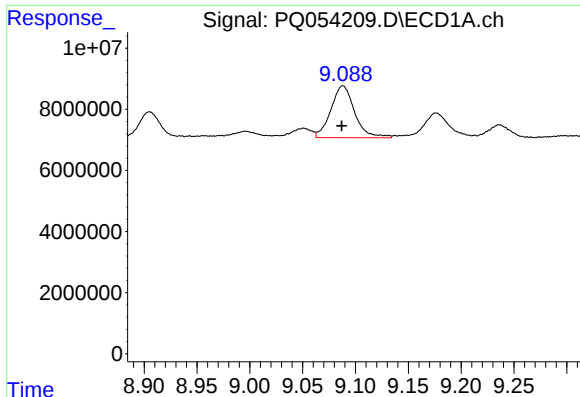
#33 AR-1260-3

R.T.: 8.846 min
Delta R.T.: 0.000 min
Response: 20197549
Conc: 28.55 ng/ml



#33 AR-1260-3

R.T.: 7.412 min
Delta R.T.: 0.000 min
Response: 25857767
Conc: 29.71 ng/ml



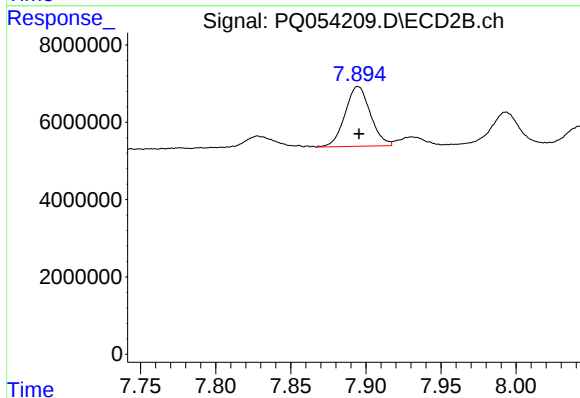
#34 AR-1260-4

R.T.: 9.088 min
Delta R.T.: 0.000 min
Response: 26628189
Conc: 30.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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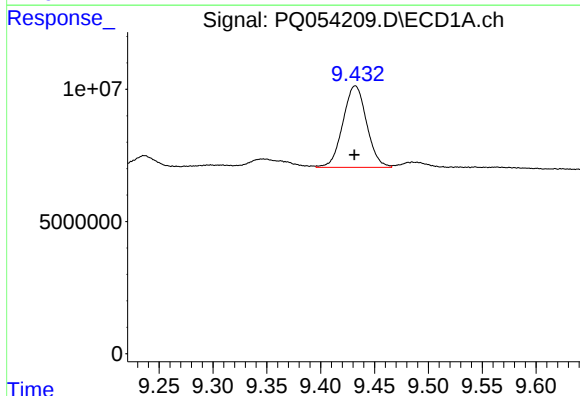
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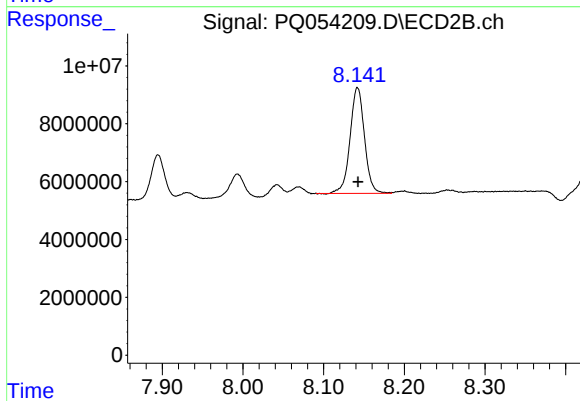
#34 AR-1260-4

R.T.: 7.895 min
Delta R.T.: 0.000 min
Response: 18163365
Conc: 29.17 ng/ml



#35 AR-1260-5

R.T.: 9.432 min
Delta R.T.: 0.000 min
Response: 47292598
Conc: 28.09 ng/ml



#35 AR-1260-5

R.T.: 8.142 min
Delta R.T.: 0.000 min
Response: 45462002
Conc: 26.53 ng/ml