

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092221\
 Data File : PQ054621.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2021 20:54
 Operator : AJ\MA
 Sample : M3871-03
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SS03-BL-(0.0)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 02:34:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 05:25:53 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...	5.201	4.208	426.5E6	213.0E6	17.857	16.112
2)	SA Decachlor...	11.371	9.539	236.6E6	165.8E6	14.016m	12.237
Target Compounds							
26)	L6 AR-1254-1	7.432	6.338	71262019	47519388	81.808	62.377
27)	L6 AR-1254-2	7.662	6.497	114.3E6	37965970	85.465	54.254 #
28)	L6 AR-1254-3	8.046	6.918	112.8E6	57495346	81.011	52.154 #
29)	L6 AR-1254-4	8.338	7.158	84418049	42632976	79.242	56.384 #
30)	L6 AR-1254-5	8.768	7.585	174.9E6	151.0E6	152.221	136.400
31)	L7 AR-1260-1	8.209	7.054	84470182	63993906	85.118	85.214
32)	L7 AR-1260-2	8.472	7.251	245.9E6	82040013	209.015	79.273m#
33)	L7 AR-1260-3	8.838	7.407	63036946	78460222	82.306	88.741m
34)	L7 AR-1260-4	9.079	7.889	87040853	38010884	93.182	54.931 #
35)	L7 AR-1260-5	9.425	8.136	129.7E6	120.0E6	70.337	62.766

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

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Acq On : 22 Sep 2021 20:54
Operator : AJ\MA
Sample : M3871-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

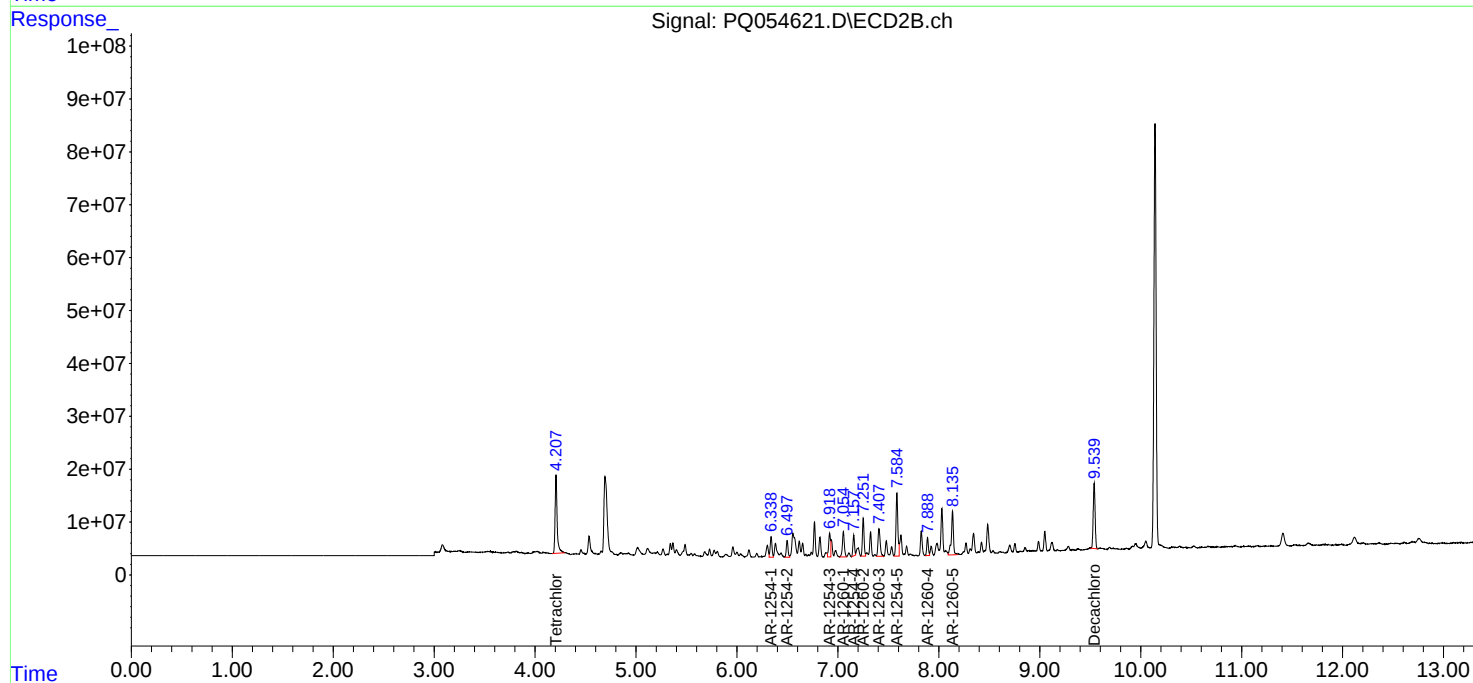
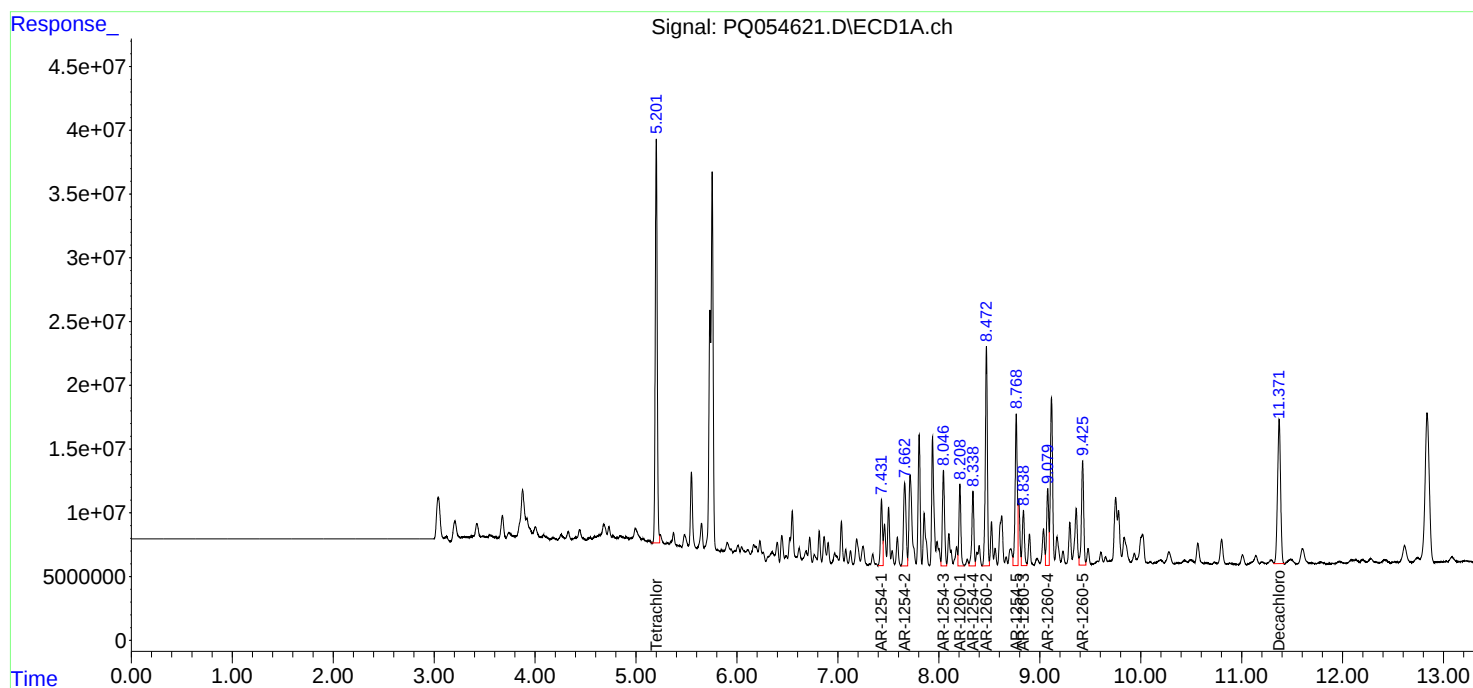
Instrument :
ECD_Q
ClientSampleId :
SS03-BL-(0.0)

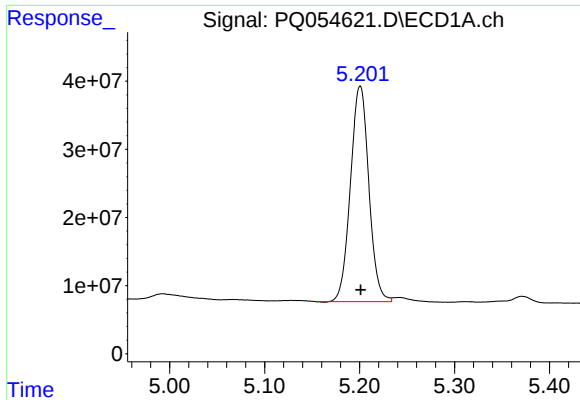
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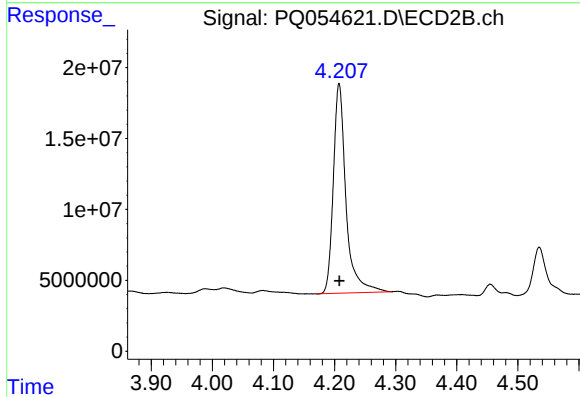
#1 Tetrachloro-m-xylene

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 426452235
Conc: 17.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SS03-BL-(0.0)

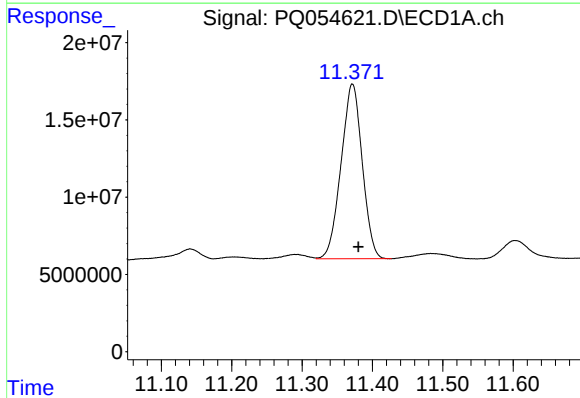
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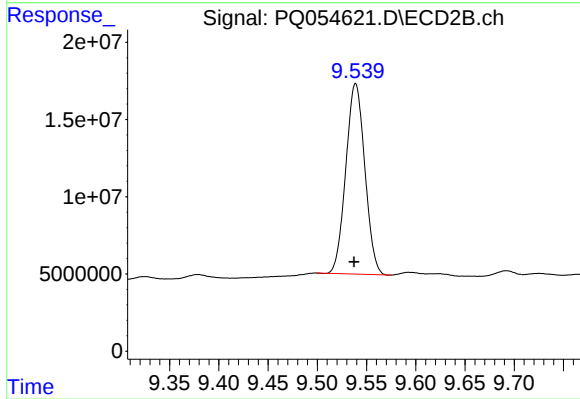
#1 Tetrachloro-m-xylene

R.T.: 4.208 min
Delta R.T.: 0.000 min
Response: 212990652
Conc: 16.11 ng/ml



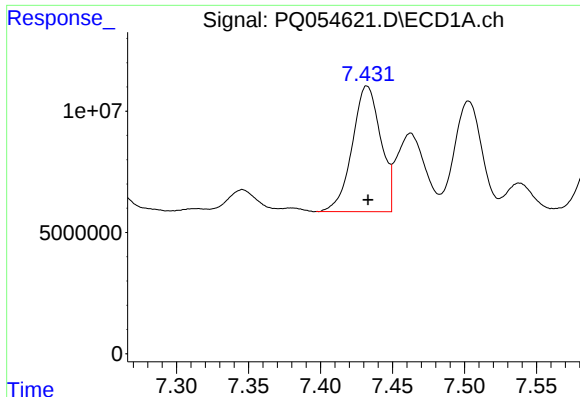
#2 Decachlorobiphenyl

R.T.: 11.371 min
Delta R.T.: -0.009 min
Response: 236566178
Conc: 14.02 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.539 min
Delta R.T.: 0.001 min
Response: 165830319
Conc: 12.24 ng/ml



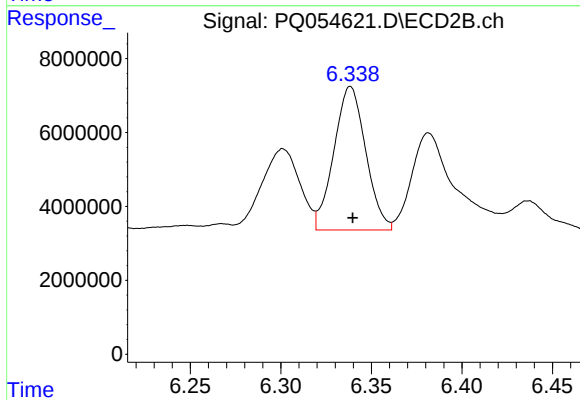
#26 AR-1254-1

R.T.: 7.432 min
Delta R.T.: 0.000 min
Response: 71262019
Conc: 81.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SS03-BL-(0.0)

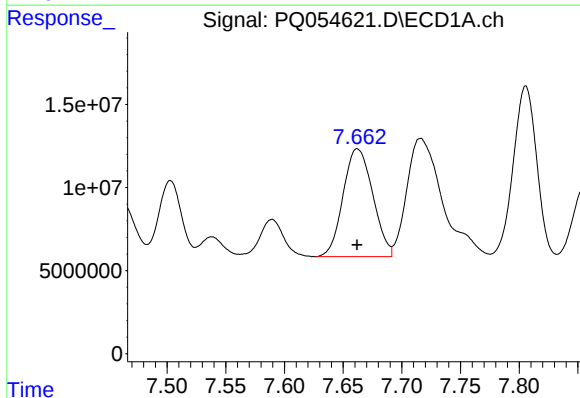
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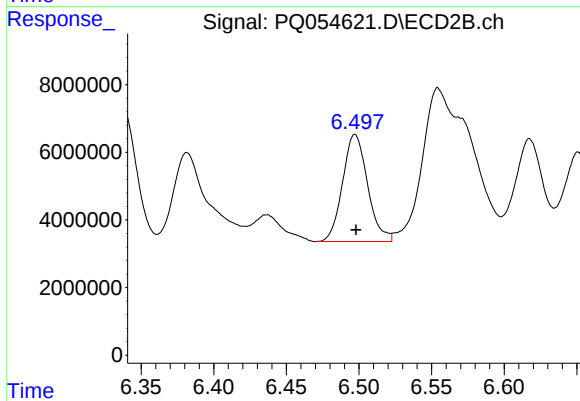
#26 AR-1254-1

R.T.: 6.338 min
Delta R.T.: -0.001 min
Response: 47519388
Conc: 62.38 ng/ml



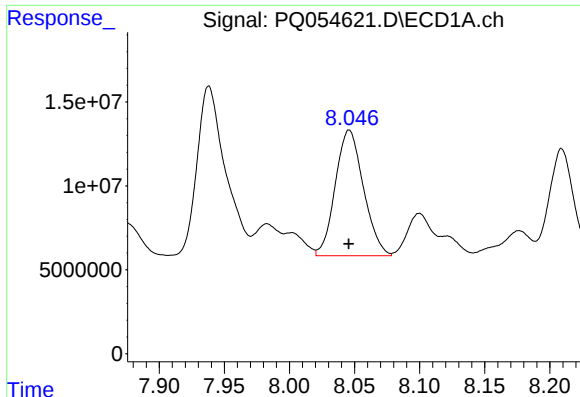
#27 AR-1254-2

R.T.: 7.662 min
Delta R.T.: 0.000 min
Response: 114317495
Conc: 85.46 ng/ml



#27 AR-1254-2

R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 37965970
Conc: 54.25 ng/ml



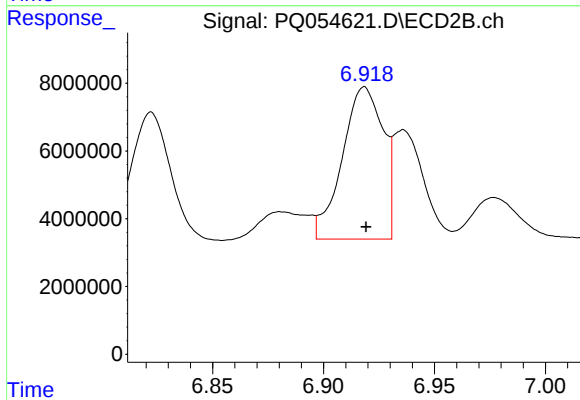
#28 AR-1254-3

R.T.: 8.046 min
Delta R.T.: 0.000 min
Response: 112827985
Conc: 81.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SS03-BL-(0.0)

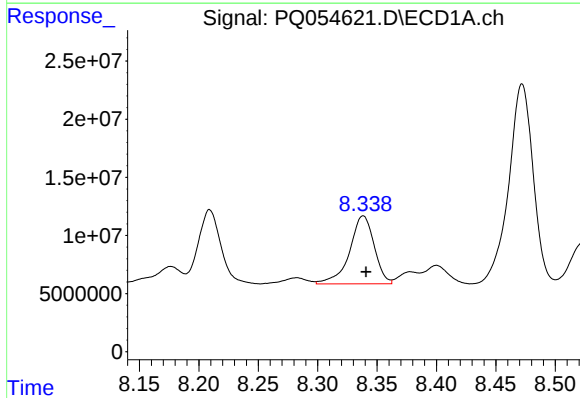
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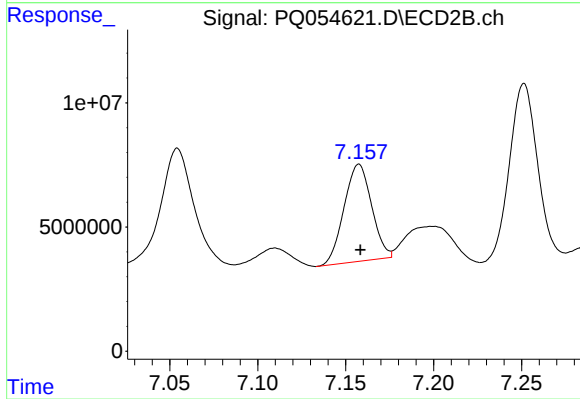
#28 AR-1254-3

R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 57495346
Conc: 52.15 ng/ml



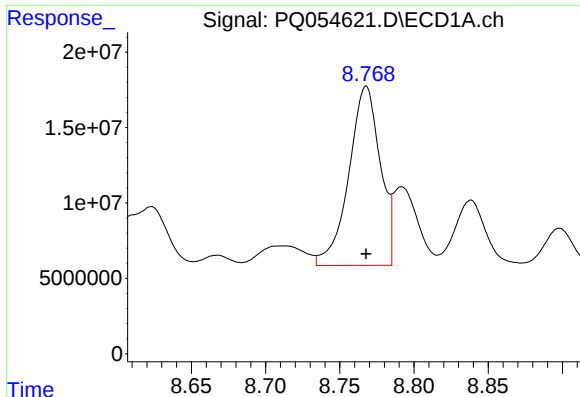
#29 AR-1254-4

R.T.: 8.338 min
Delta R.T.: -0.002 min
Response: 84418049
Conc: 79.24 ng/ml



#29 AR-1254-4

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 42632976
Conc: 56.38 ng/ml



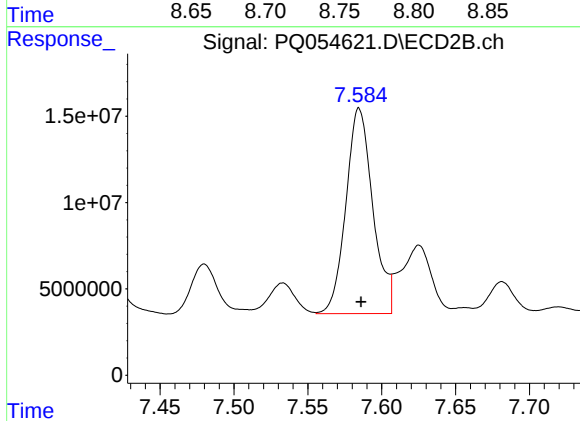
#30 AR-1254-5

R.T.: 8.768 min
Delta R.T.: 0.000 min
Response: 174945077
Conc: 152.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SS03-BL-(0.0)

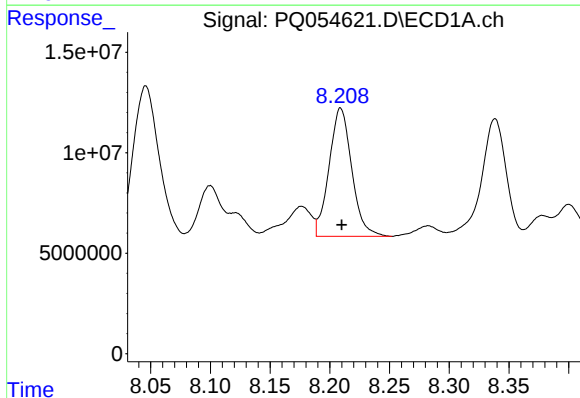
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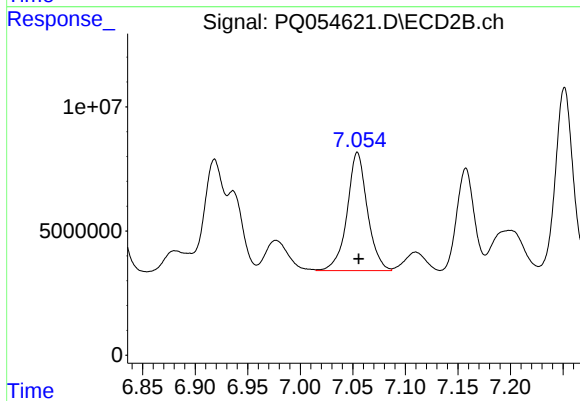
#30 AR-1254-5

R.T.: 7.585 min
Delta R.T.: -0.001 min
Response: 150956637
Conc: 136.40 ng/ml



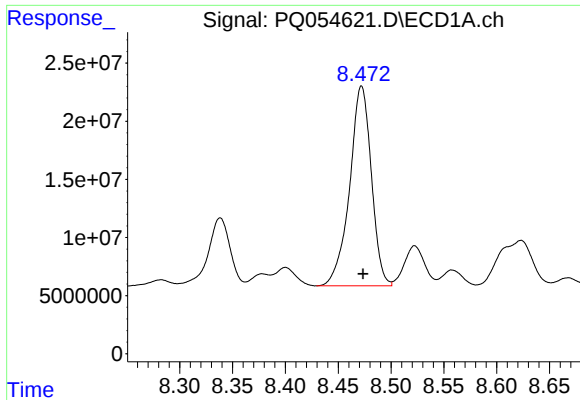
#31 AR-1260-1

R.T.: 8.209 min
Delta R.T.: -0.001 min
Response: 84470182
Conc: 85.12 ng/ml



#31 AR-1260-1

R.T.: 7.054 min
Delta R.T.: -0.001 min
Response: 63993906
Conc: 85.21 ng/ml



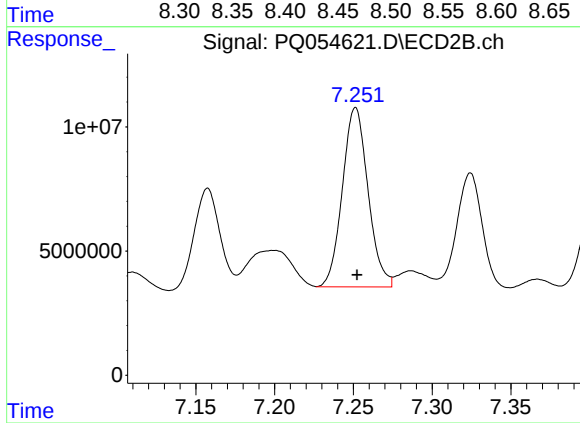
#32 AR-1260-2

R.T.: 8.472 min
Delta R.T.: -0.001 min
Response: 245949972
Conc: 209.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SS03-BL-(0.0)

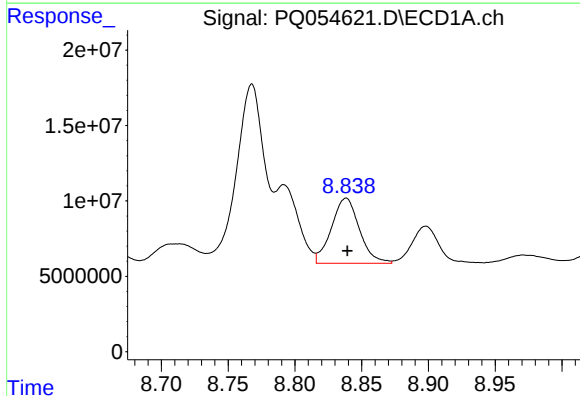
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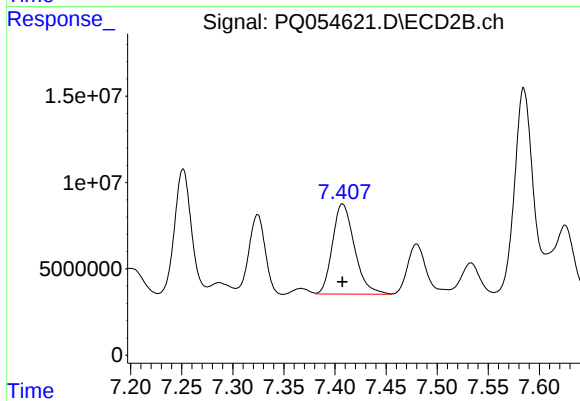
#32 AR-1260-2

R.T.: 7.251 min
Delta R.T.: -0.001 min
Response: 82040013
Conc: 79.27 ng/ml m



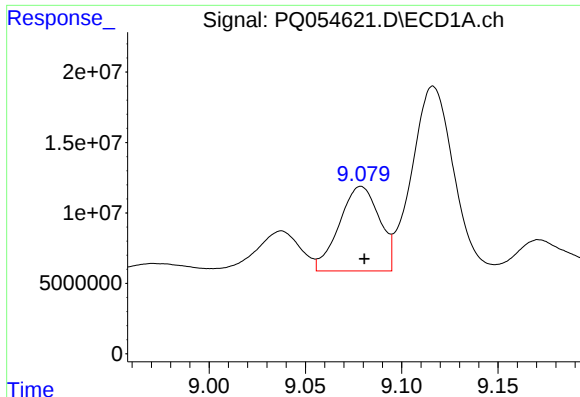
#33 AR-1260-3

R.T.: 8.838 min
Delta R.T.: 0.000 min
Response: 63036946
Conc: 82.31 ng/ml



#33 AR-1260-3

R.T.: 7.407 min
Delta R.T.: 0.000 min
Response: 78460222
Conc: 88.74 ng/ml m



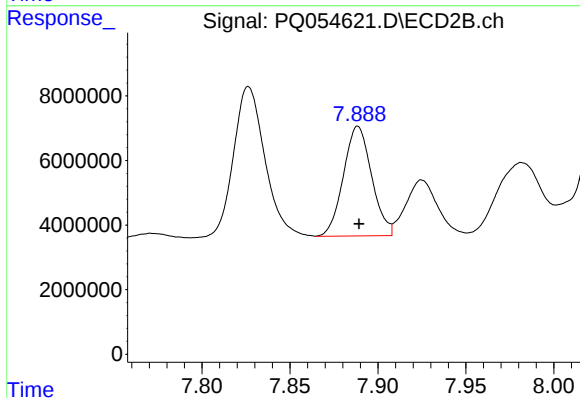
#34 AR-1260-4

R.T.: 9.079 min
Delta R.T.: -0.002 min
Response: 87040853
Conc: 93.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SS03-BL-(0.0)

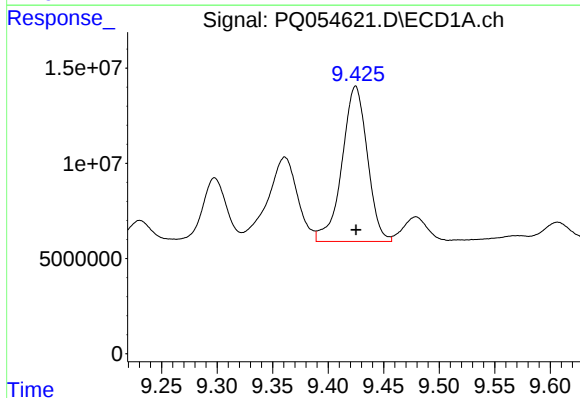
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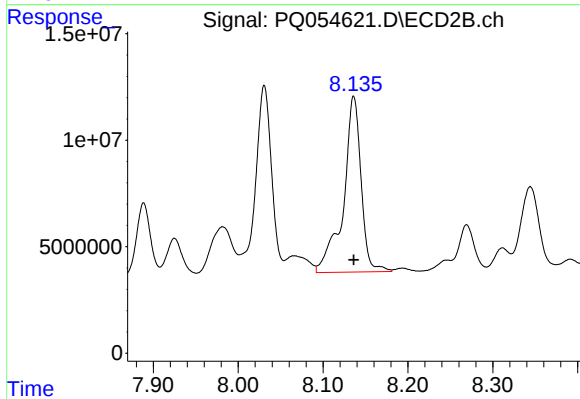
#34 AR-1260-4

R.T.: 7.889 min
Delta R.T.: 0.000 min
Response: 38010884
Conc: 54.93 ng/ml



#35 AR-1260-5

R.T.: 9.425 min
Delta R.T.: 0.000 min
Response: 129667305
Conc: 70.34 ng/ml



#35 AR-1260-5

R.T.: 8.136 min
Delta R.T.: 0.000 min
Response: 119967205
Conc: 62.77 ng/ml