

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092221\
 Data File : PQ054627.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2021 22:32
 Operator : AJ\MA
 Sample : M3871-02MS
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 SS02-BL-(0.0)MS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 02:50:12 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	339.1E6	181.6E6	14.200	13.739
2)	SA Decachlor...	11.372	9.540	219.9E6	171.6E6	13.029	12.662
Target Compounds							
3)	L1 AR-1016-1	6.523	5.466	244.0E6	144.1E6	295.803	317.584
4)	L1 AR-1016-2	6.548	5.486	366.0E6	230.3E6	300.045	324.464
5)	L1 AR-1016-3	6.614	5.679	206.6E6	109.8E6	272.884	320.689
6)	L1 AR-1016-4	6.722	5.729	171.9E6	85879268	277.937	309.198
7)	L1 AR-1016-5	7.035	5.960	158.9E6	111.7E6	279.773	323.599
26)	L6 AR-1254-1	7.433	6.339	148.2E6	106.7E6	170.124m	140.018
27)	L6 AR-1254-2	7.660	6.497	197.2E6	97464178	147.410m	139.278
28)	L6 AR-1254-3	8.044	6.925	154.4E6	76827183	110.868m	69.690m#
29)	L6 AR-1254-4	8.338	7.157	98541316	42640216	92.500m	56.394 #
30)	L6 AR-1254-5	8.767	7.585	530.2E6	430.8E6	461.364m	389.295
31)	L7 AR-1260-1	8.209	7.055	310.7E6	224.1E6	313.037m	298.389
32)	L7 AR-1260-2	8.473	7.251	536.9E6	314.3E6	456.281m	303.697m#
33)	L7 AR-1260-3	8.839	7.407	242.1E6	262.2E6	316.097m	296.589
34)	L7 AR-1260-4	9.081	7.889	308.9E6	189.8E6	330.660m	274.320
35)	L7 AR-1260-5	9.425	8.136	623.9E6	577.9E6	338.436m	302.333

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092221\
Data File : PQ054627.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2021 22:32
Operator : AJ\MA
Sample : M3871-02MS
Misc :
ALS Vial : 40 Sample Multiplier: 1

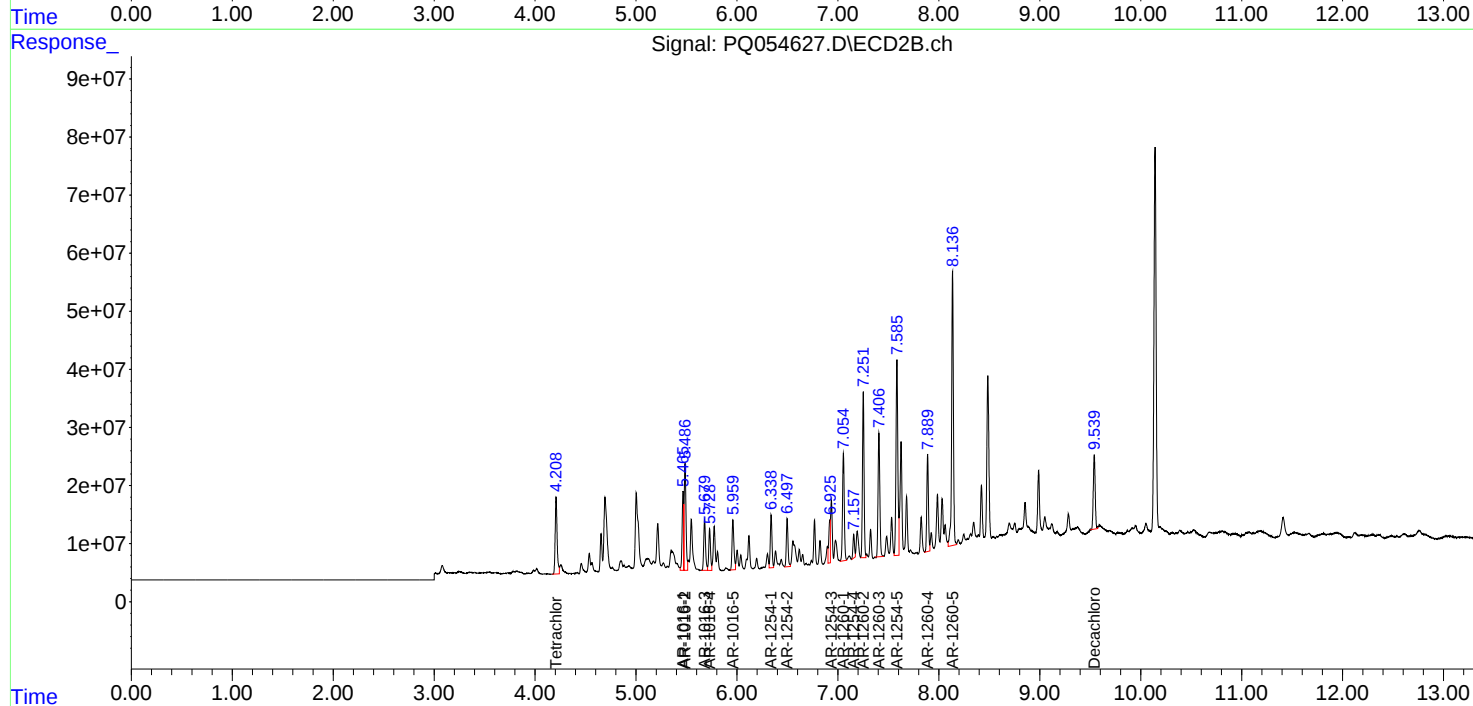
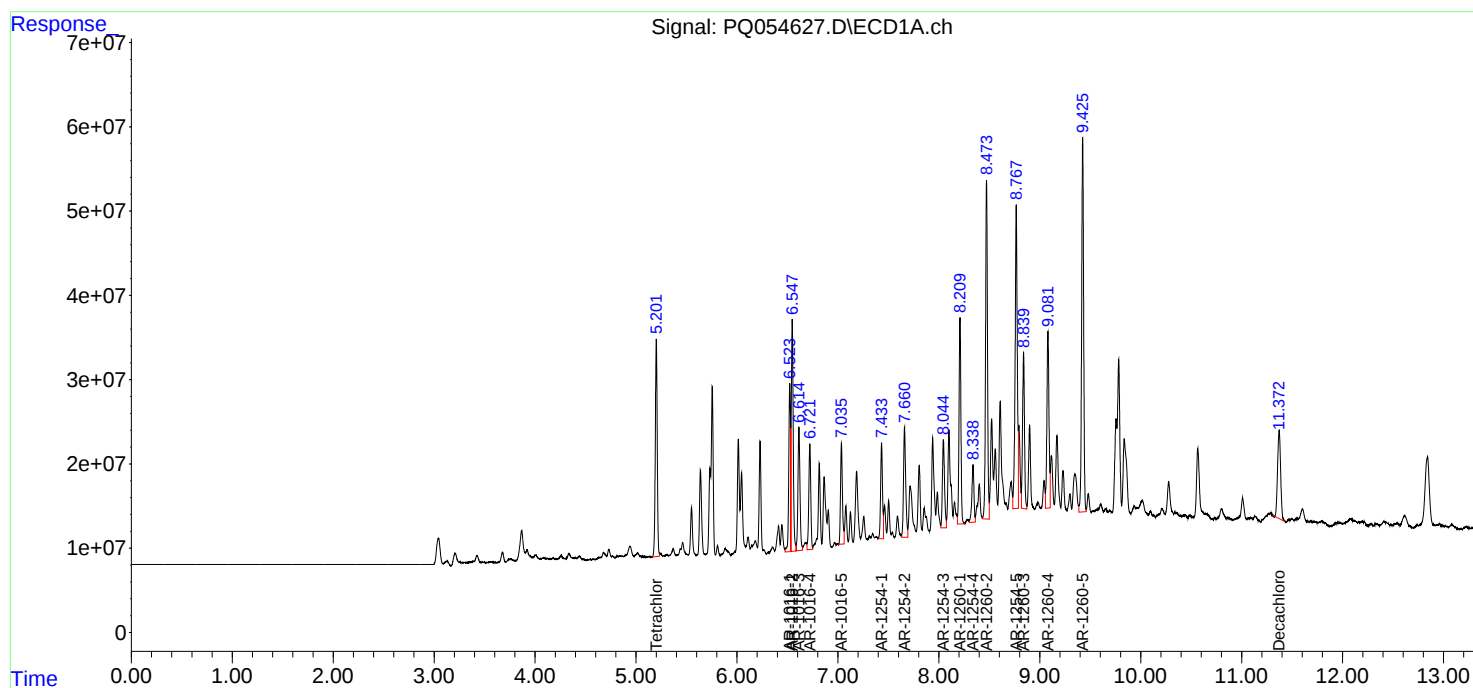
Instrument :
ECD_Q
ClientSampleId :
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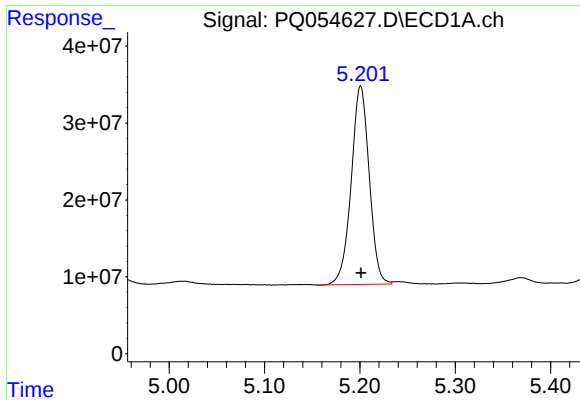
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 02:50:12 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 15 05:25:53 2021
Response via : Initial Calibration
Integrator: ChemStation

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





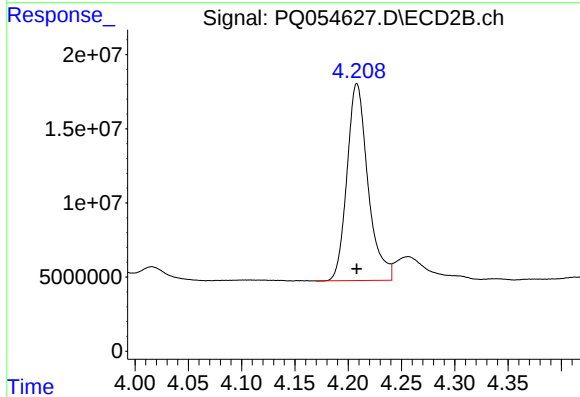
#1 Tetrachloro-m-xylene

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 339110960
Conc: 14.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SS02-BL-(0.0)MS

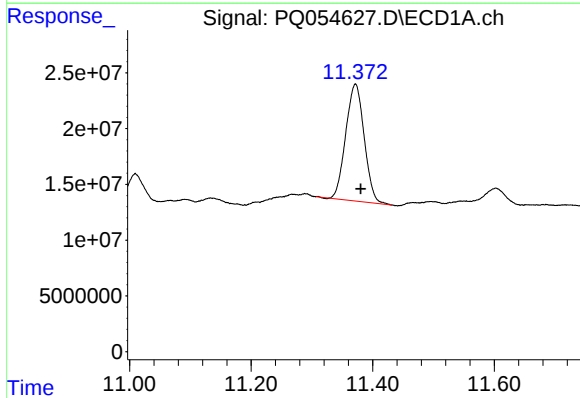
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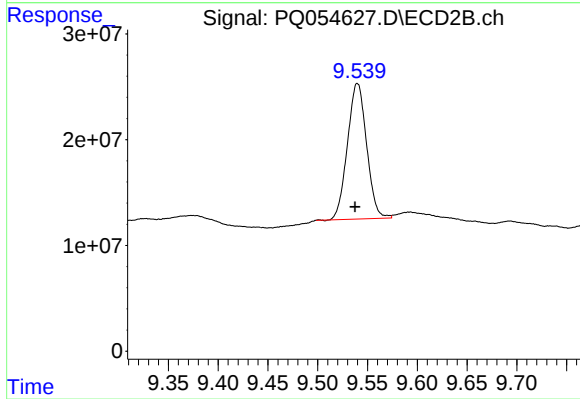
#1 Tetrachloro-m-xylene

R.T.: 4.208 min
Delta R.T.: 0.000 min
Response: 181623523
Conc: 13.74 ng/ml



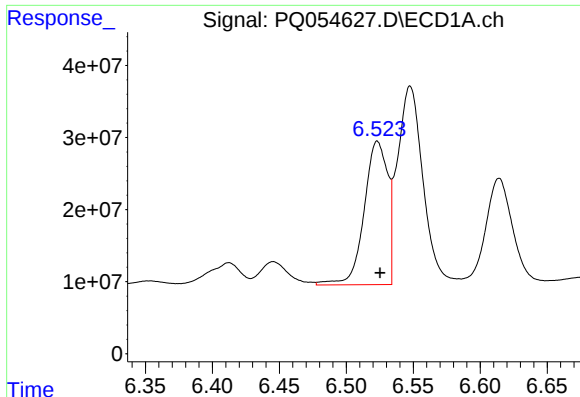
#2 Decachlorobiphenyl

R.T.: 11.372 min
Delta R.T.: -0.008 min
Response: 219900638
Conc: 13.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.540 min
Delta R.T.: 0.002 min
Response: 171592097
Conc: 12.66 ng/ml



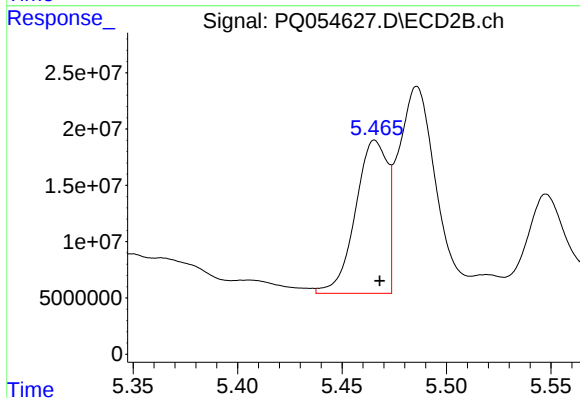
#3 AR-1016-1

R.T.: 6.523 min
Delta R.T.: -0.002 min
Response: 243997892
Conc: 295.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SS02-BL-(0.0)MS

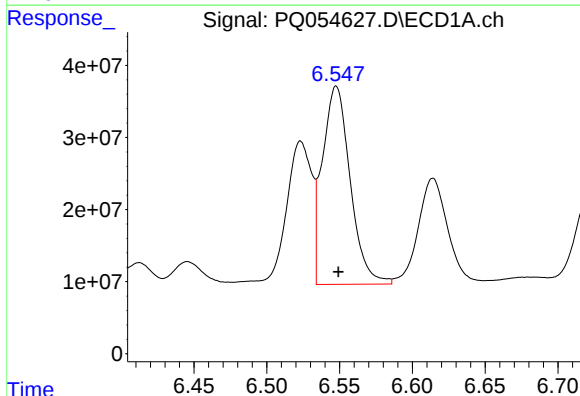
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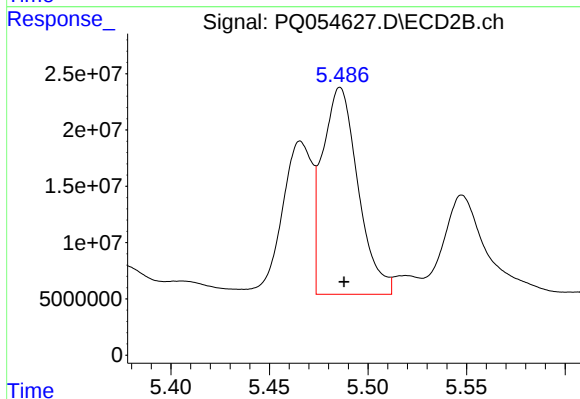
#3 AR-1016-1

R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 144133249
Conc: 317.58 ng/ml



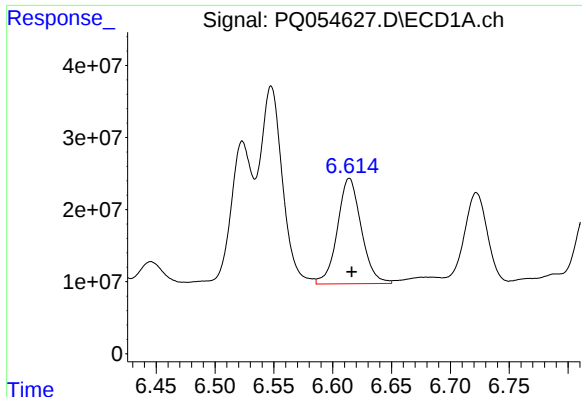
#4 AR-1016-2

R.T.: 6.548 min
Delta R.T.: -0.002 min
Response: 366005779
Conc: 300.05 ng/ml



#4 AR-1016-2

R.T.: 5.486 min
Delta R.T.: -0.002 min
Response: 230265036
Conc: 324.46 ng/ml



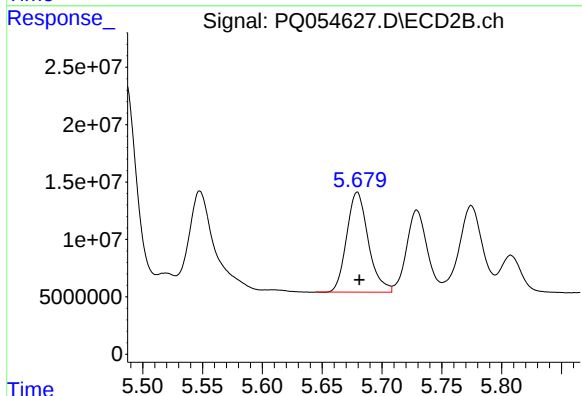
#5 AR-1016-3

R.T.: 6.614 min
Delta R.T.: -0.002 min
Response: 206592630
Conc: 272.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SS02-BL-(0.0)MS

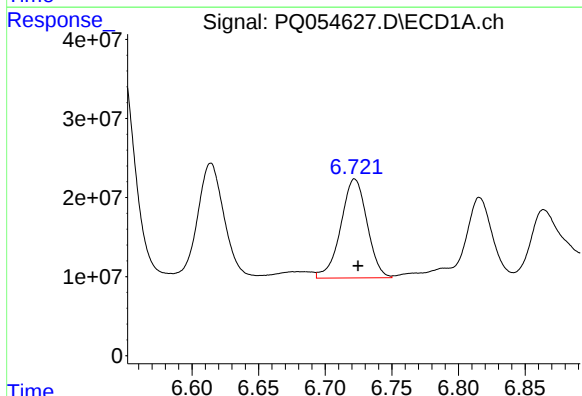
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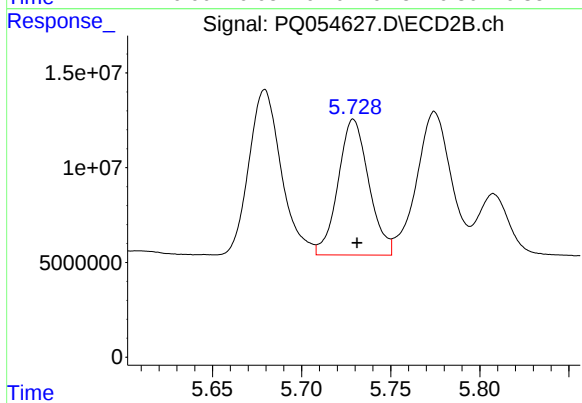
#5 AR-1016-3

R.T.: 5.679 min
Delta R.T.: -0.002 min
Response: 109827897
Conc: 320.69 ng/ml



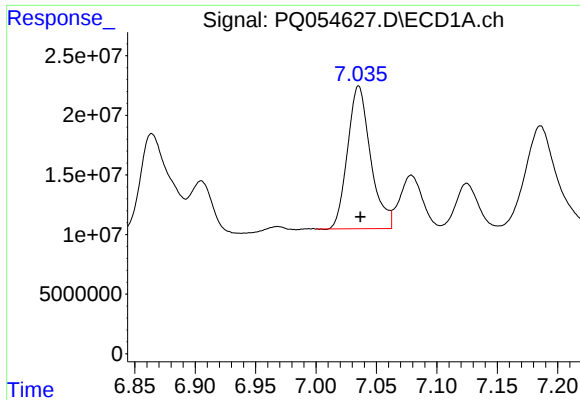
#6 AR-1016-4

R.T.: 6.722 min
Delta R.T.: -0.003 min
Response: 171851229
Conc: 277.94 ng/ml



#6 AR-1016-4

R.T.: 5.729 min
Delta R.T.: -0.002 min
Response: 85879268
Conc: 309.20 ng/ml



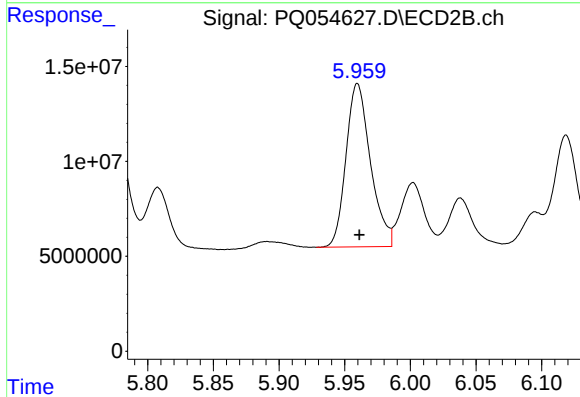
#7 AR-1016-5

R.T.: 7.035 min
Delta R.T.: -0.001 min
Response: 158949923
Conc: 279.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SS02-BL-(0.0)MS

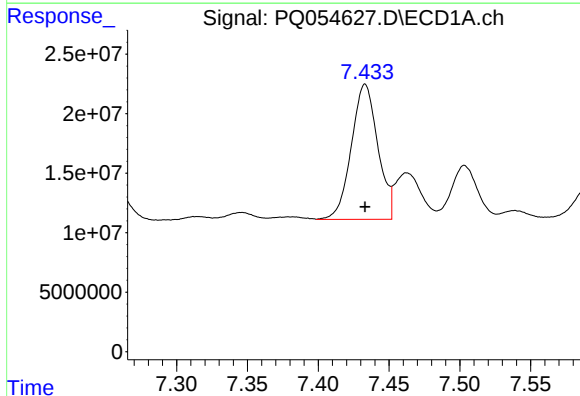
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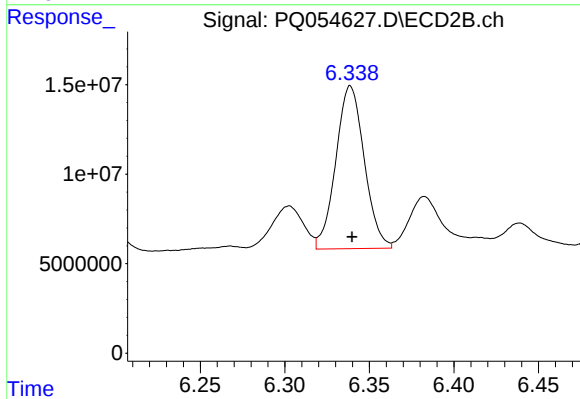
#7 AR-1016-5

R.T.: 5.960 min
Delta R.T.: -0.002 min
Response: 111698720
Conc: 323.60 ng/ml



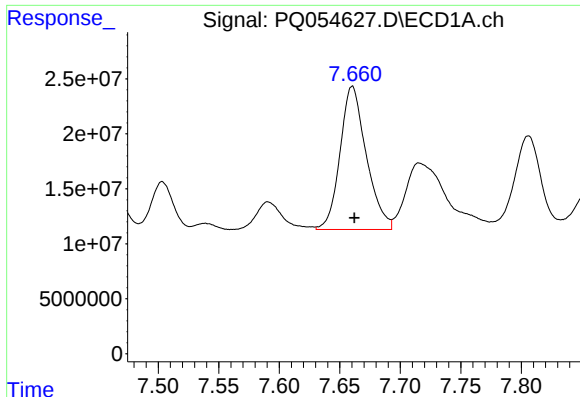
#26 AR-1254-1

R.T.: 7.433 min
Delta R.T.: 0.000 min
Response: 148192079
Conc: 170.12 ng/ml m



#26 AR-1254-1

R.T.: 6.339 min
Delta R.T.: 0.000 min
Response: 106666509
Conc: 140.02 ng/ml



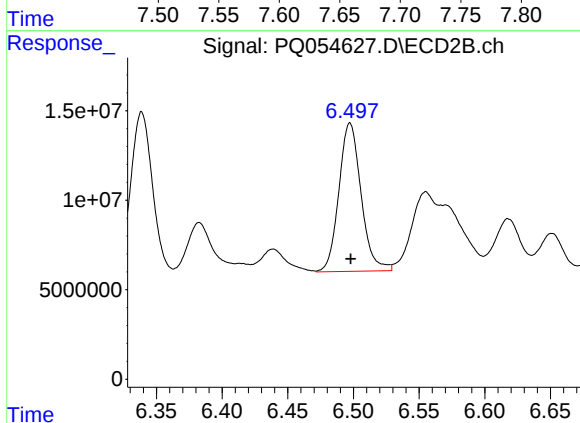
#27 AR-1254-2

R.T.: 7.660 min
Delta R.T.: -0.002 min
Response: 197176302
Conc: 147.41 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
SS02-BL-(0.0)MS

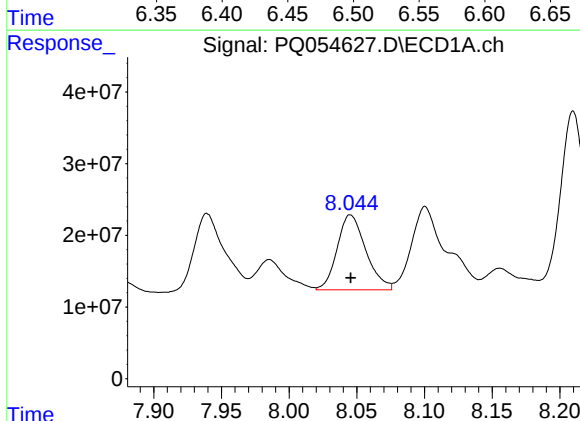
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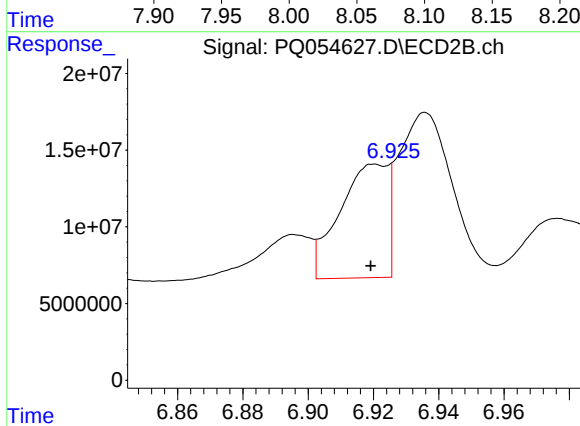
#27 AR-1254-2

R.T.: 6.497 min
Delta R.T.: 0.000 min
Response: 97464178
Conc: 139.28 ng/ml



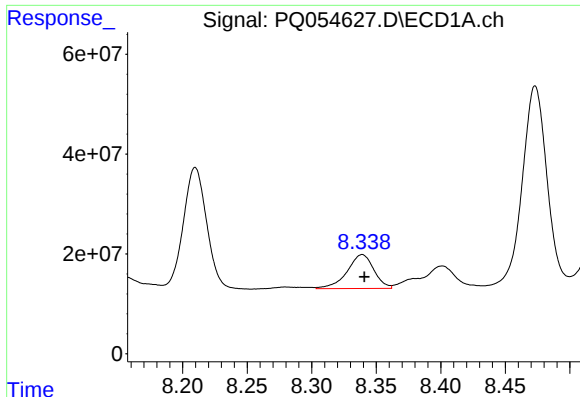
#28 AR-1254-3

R.T.: 8.044 min
Delta R.T.: -0.001 min
Response: 154410483
Conc: 110.87 ng/ml m



#28 AR-1254-3

R.T.: 6.925 min
Delta R.T.: 0.006 min
Response: 76827183
Conc: 69.69 ng/ml m



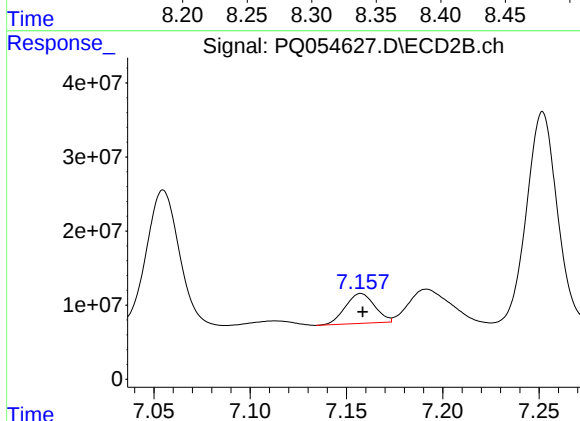
#29 AR-1254-4

R.T.: 8.338 min
Delta R.T.: -0.002 min
Response: 98541316
Conc: 92.50 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
SS02-BL-(0.0)MS

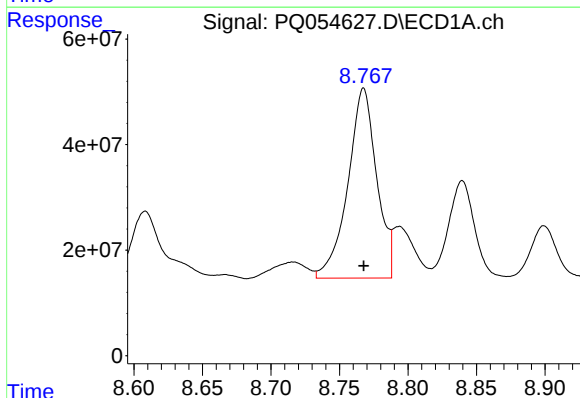
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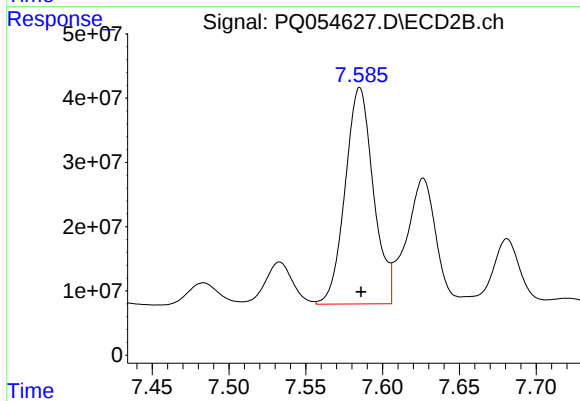
#29 AR-1254-4

R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 42640216
Conc: 56.39 ng/ml



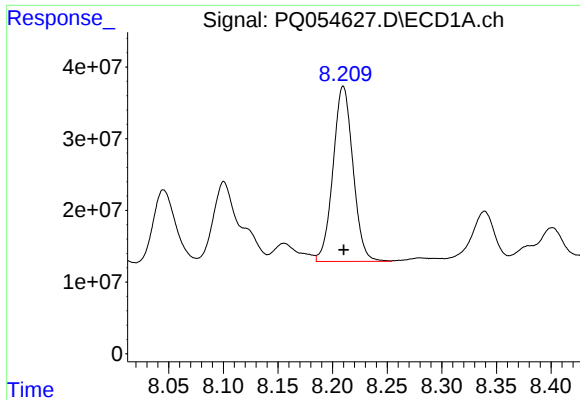
#30 AR-1254-5

R.T.: 8.767 min
Delta R.T.: 0.000 min
Response: 530237355
Conc: 461.36 ng/ml m



#30 AR-1254-5

R.T.: 7.585 min
Delta R.T.: 0.000 min
Response: 430841114
Conc: 389.30 ng/ml



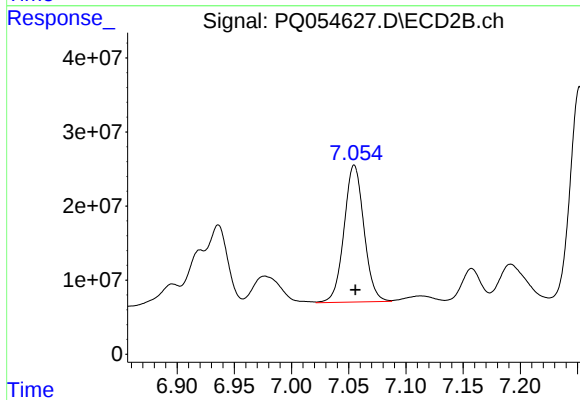
#31 AR-1260-1

R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 310655608
Conc: 313.04 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
SS02-BL-(0.0)MS

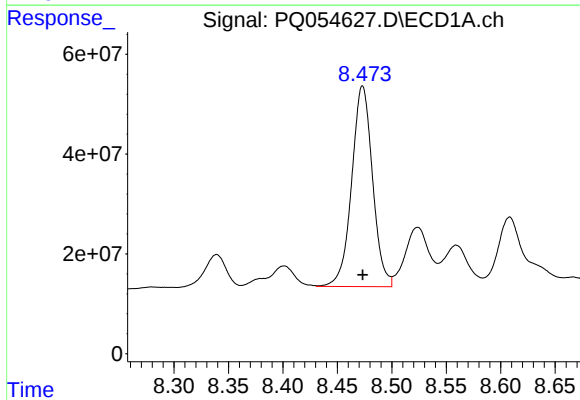
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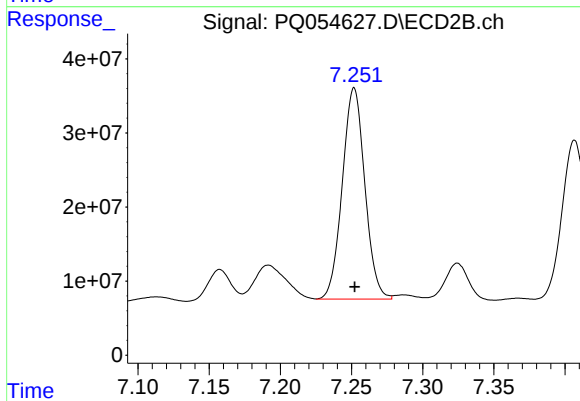
#31 AR-1260-1

R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 224082965
Conc: 298.39 ng/ml



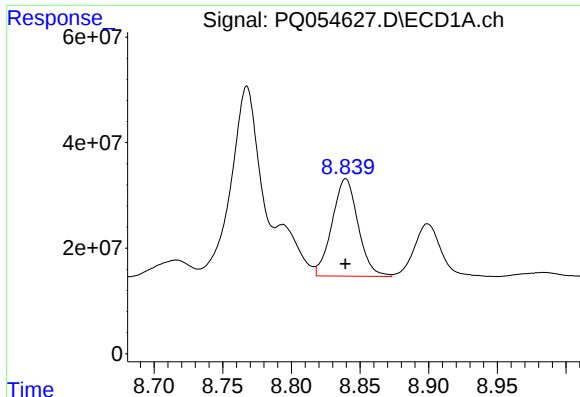
#32 AR-1260-2

R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 536910340
Conc: 456.28 ng/ml m



#32 AR-1260-2

R.T.: 7.251 min
Delta R.T.: 0.000 min
Response: 314296432
Conc: 303.70 ng/ml m



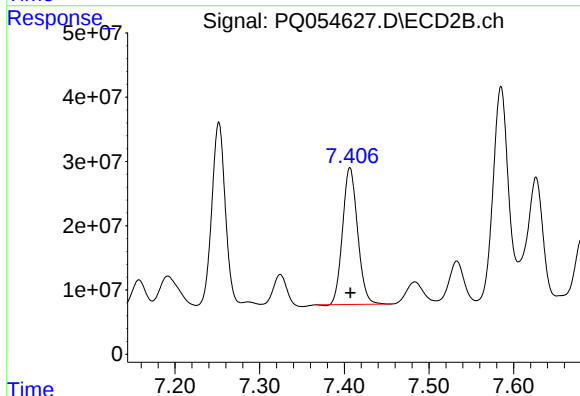
#33 AR-1260-3

R.T.: 8.839 min
Delta R.T.: 0.000 min
Response: 242094419
Conc: 316.10 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
SS02-BL-(0.0)MS

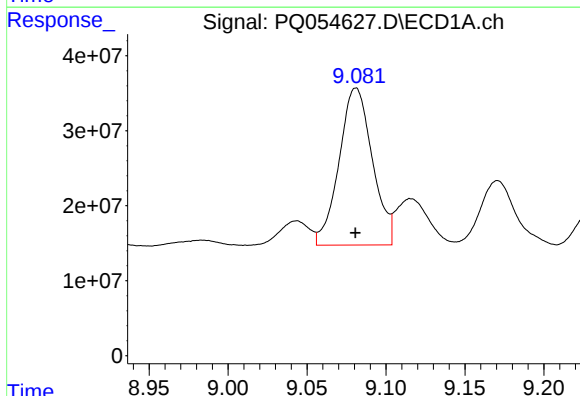
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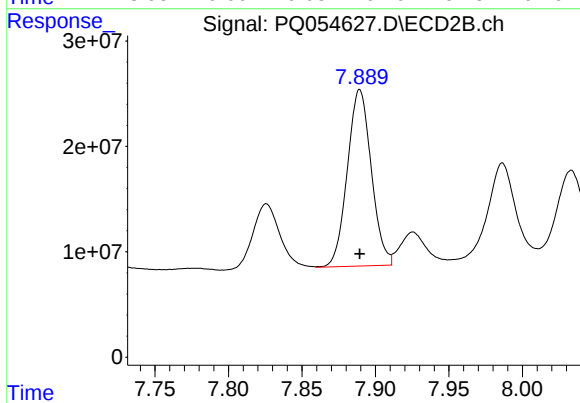
#33 AR-1260-3

R.T.: 7.407 min
Delta R.T.: 0.000 min
Response: 262229205
Conc: 296.59 ng/ml



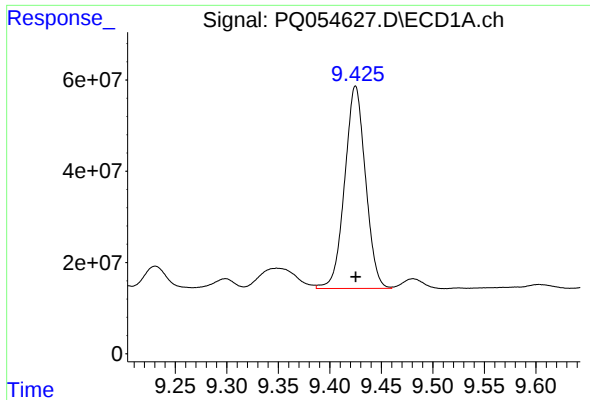
#34 AR-1260-4

R.T.: 9.081 min
Delta R.T.: 0.000 min
Response: 308866065
Conc: 330.66 ng/ml m



#34 AR-1260-4

R.T.: 7.889 min
Delta R.T.: 0.000 min
Response: 189820864
Conc: 274.32 ng/ml



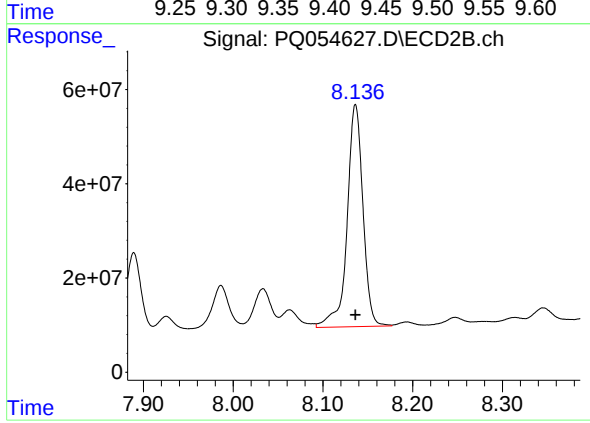
#35 AR-1260-5

R.T.: 9.425 min
Delta R.T.: 0.000 min
Response: 623915066
Conc: 338.44 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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#35 AR-1260-5

R.T.: 8.136 min
Delta R.T.: 0.000 min
Response: 577864197
Conc: 302.33 ng/ml