

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092221\
 Data File : PQ054628.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2021 22:48
 Operator : AJ\MA
 Sample : M3871-02MSD
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 07:10:51 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...	5.200	4.207	352.7E6	195.7E6	14.768	14.807
2)	SA Decachlor...	11.369	9.538	219.2E6	163.7E6	12.986	12.079
Target Compounds							
3)	L1 AR-1016-1	6.522	5.465	240.0E6	149.6E6	290.932m	329.572
4)	L1 AR-1016-2	6.547	5.485	352.4E6	237.3E6	288.855m	334.385
5)	L1 AR-1016-3	6.614	5.678	191.7E6	115.1E6	253.243m	336.079 #
6)	L1 AR-1016-4	6.721	5.729	167.6E6	90826925	271.000m	327.011
7)	L1 AR-1016-5	7.035	5.959	161.9E6	116.0E6	285.035	336.197
26)	L6 AR-1254-1	7.433	6.338	149.1E6	107.6E6	171.211	141.260
27)	L6 AR-1254-2	7.660	6.497	206.9E6	98389585	154.693	140.600
28)	L6 AR-1254-3	8.045	6.920	156.3E6	75103423	112.232m	68.126 #
29)	L6 AR-1254-4	8.337	7.157	98228517	52645324	92.206m	69.626
30)	L6 AR-1254-5	8.766	7.584	568.6E6	438.9E6	494.768m	396.603
31)	L7 AR-1260-1	8.208	7.054	306.6E6	231.3E6	308.949m	308.029
32)	L7 AR-1260-2	8.473	7.251	526.4E6	325.6E6	447.382m	314.603 #
33)	L7 AR-1260-3	8.838	7.406	239.0E6	272.6E6	312.029m	308.373
34)	L7 AR-1260-4	9.080	7.888	306.6E6	187.9E6	328.278m	271.537
35)	L7 AR-1260-5	9.425	8.136	610.5E6	586.8E6	331.160m	306.994

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092221\
 Data File : PQ054628.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2021 22:48
 Operator : AJ\MA
 Sample : M3871-02MSD
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 ALS Vial : 41 Sample Multiplier: 1

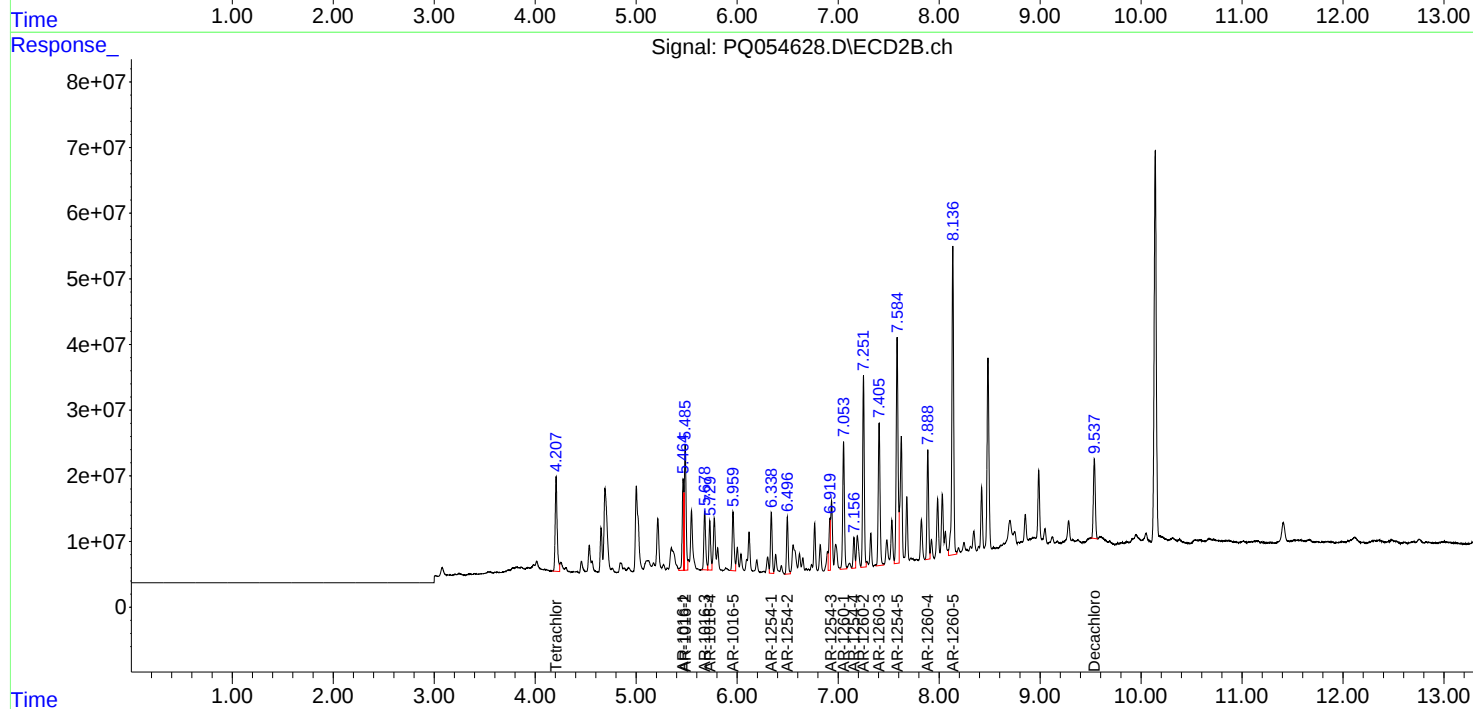
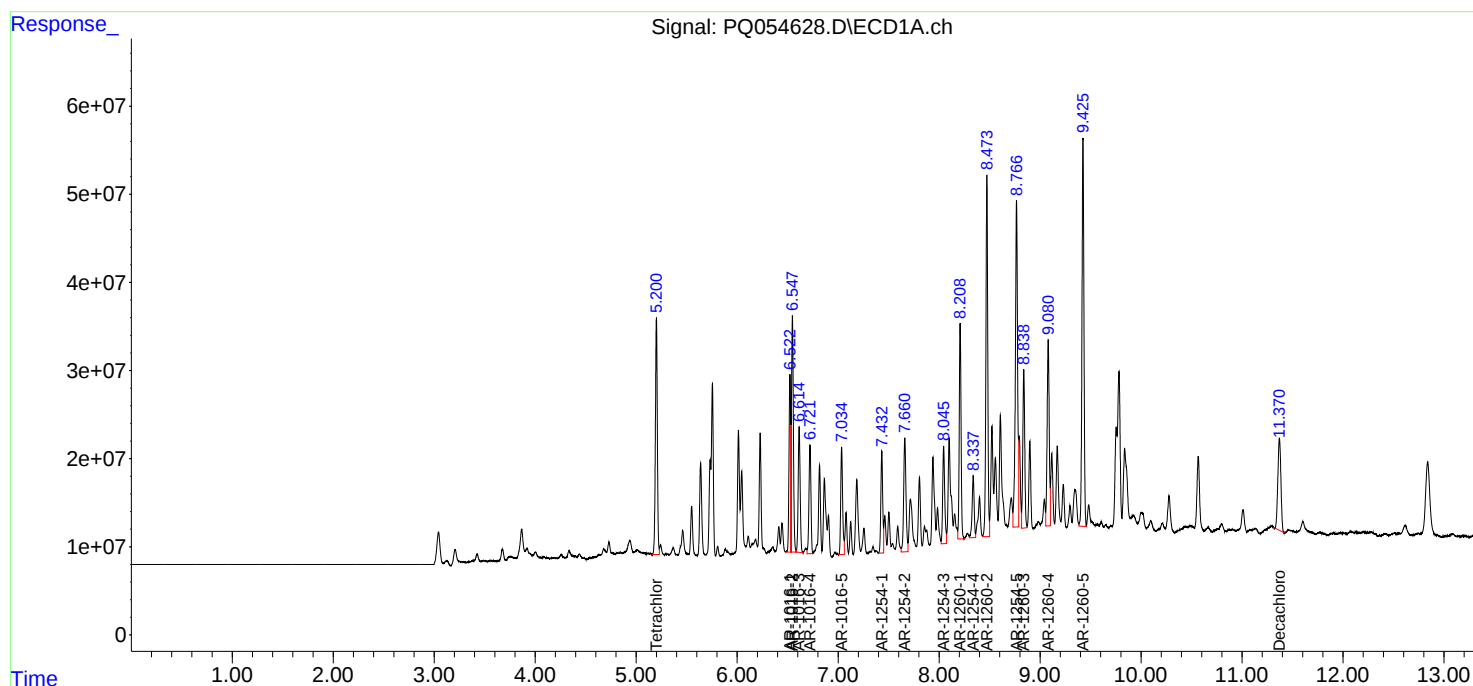
Instrument :
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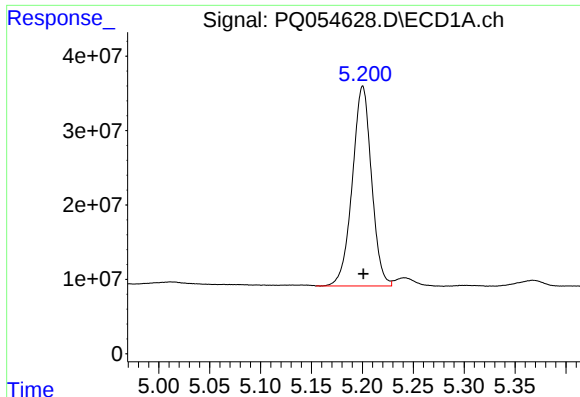
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 07:10:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091421.M
 Quant Title : GC EXTRACTABLES
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Volume 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





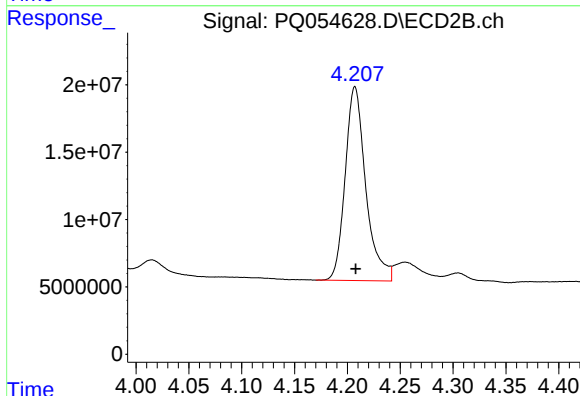
#1 Tetrachloro-m-xylene

R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 352684436
Conc: 14.77 ng/ml

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

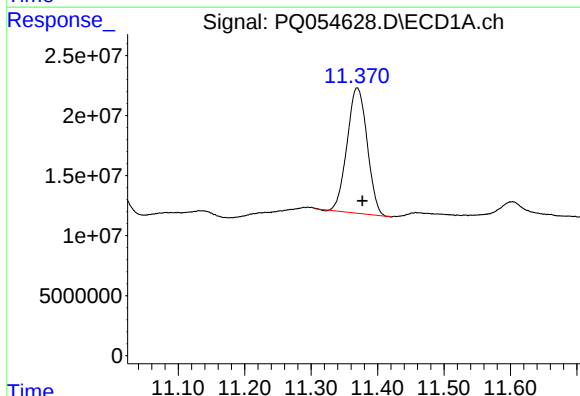
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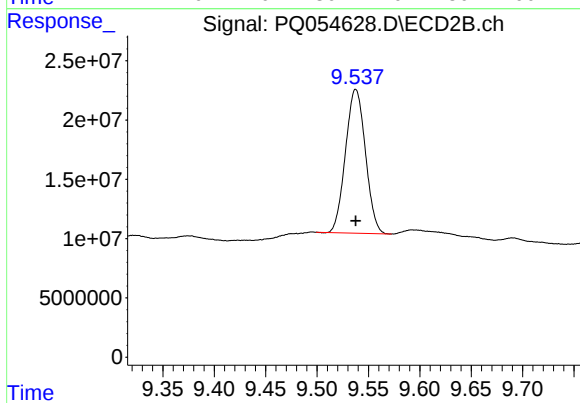
#1 Tetrachloro-m-xylene

R.T.: 4.207 min
Delta R.T.: 0.000 min
Response: 195740072
Conc: 14.81 ng/ml



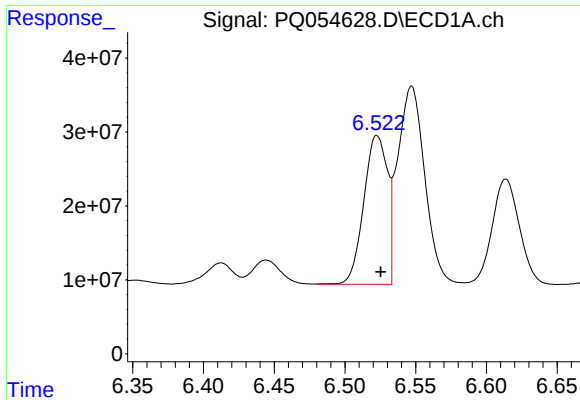
#2 Decachlorobiphenyl

R.T.: 11.369 min
Delta R.T.: -0.008 min
Response: 219176805
Conc: 12.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.538 min
Delta R.T.: 0.000 min
Response: 163691678
Conc: 12.08 ng/ml



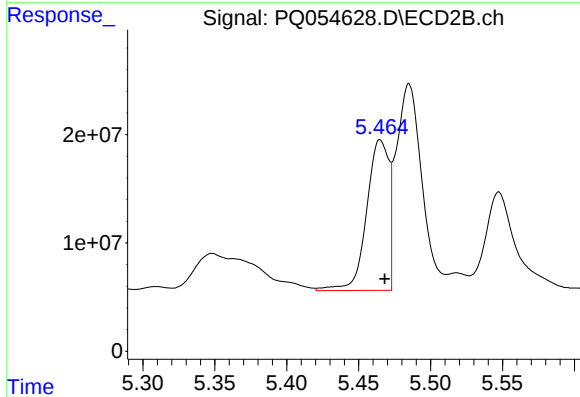
#3 AR-1016-1

R.T.: 6.522 min
Delta R.T.: -0.003 min
Response: 239979328
Conc: 290.93 ng/ml m

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

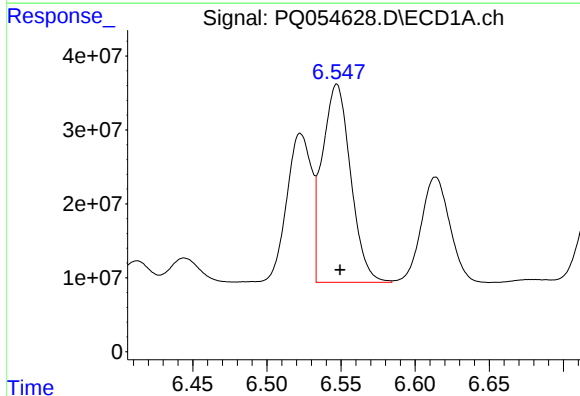
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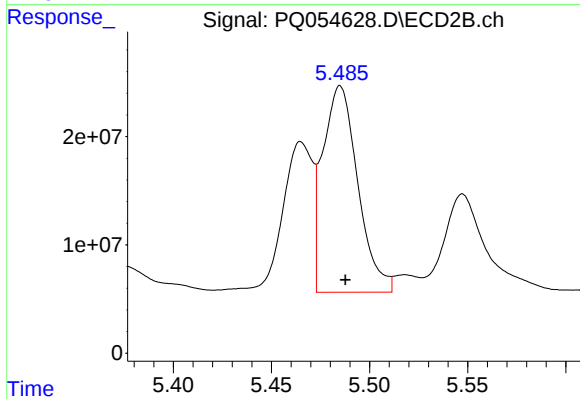
#3 AR-1016-1

R.T.: 5.465 min
Delta R.T.: -0.003 min
Response: 149573696
Conc: 329.57 ng/ml



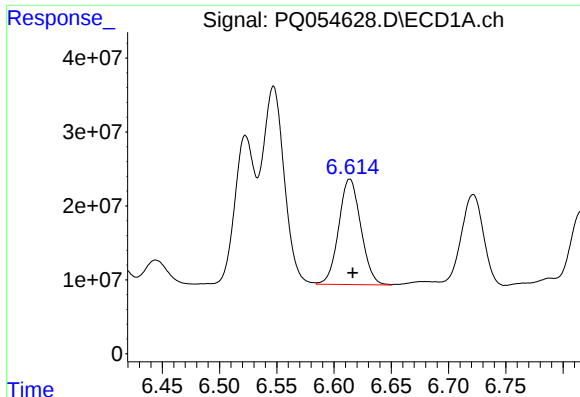
#4 AR-1016-2

R.T.: 6.547 min
Delta R.T.: -0.003 min
Response: 352356042
Conc: 288.86 ng/ml m



#4 AR-1016-2

R.T.: 5.485 min
Delta R.T.: -0.003 min
Response: 237305739
Conc: 334.39 ng/ml



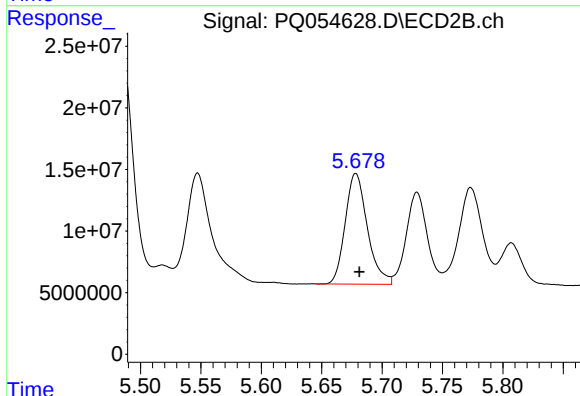
#5 AR-1016-3

R.T.: 6.614 min
Delta R.T.: -0.002 min
Response: 191722920
Conc: 253.24 ng/ml m

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

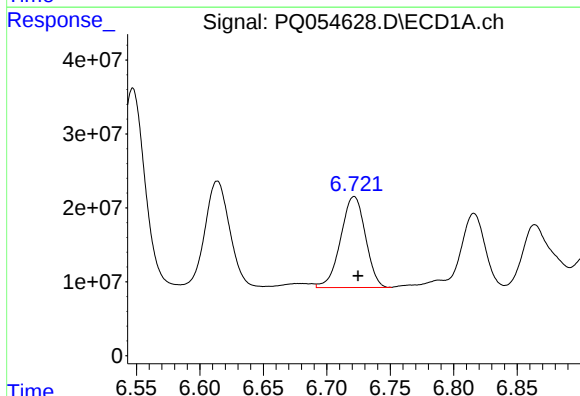
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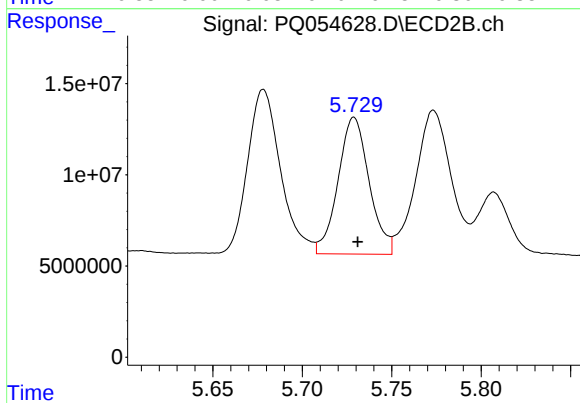
#5 AR-1016-3

R.T.: 5.678 min
Delta R.T.: -0.003 min
Response: 115098605
Conc: 336.08 ng/ml



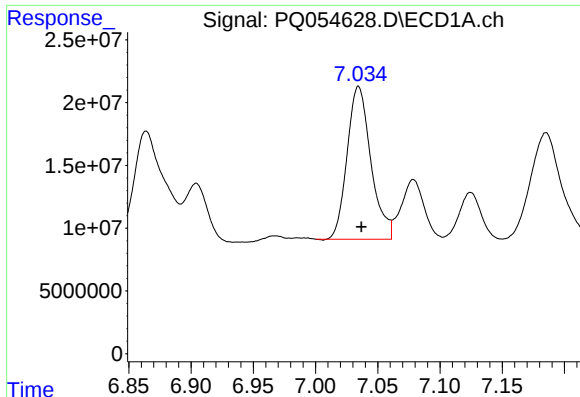
#6 AR-1016-4

R.T.: 6.721 min
Delta R.T.: -0.003 min
Response: 167562101
Conc: 271.00 ng/ml m



#6 AR-1016-4

R.T.: 5.729 min
Delta R.T.: -0.002 min
Response: 90826925
Conc: 327.01 ng/ml



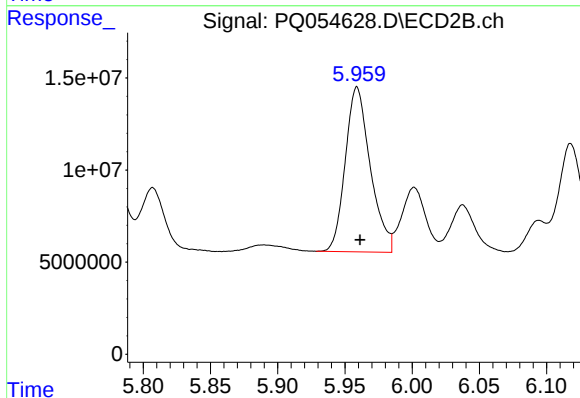
#7 AR-1016-5

R.T.: 7.035 min
Delta R.T.: -0.002 min
Response: 161939070
Conc: 285.03 ng/ml

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

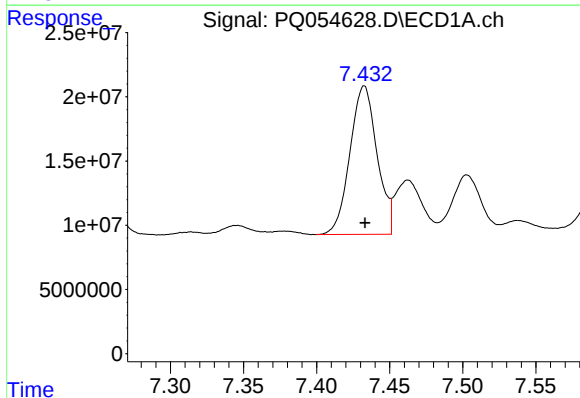
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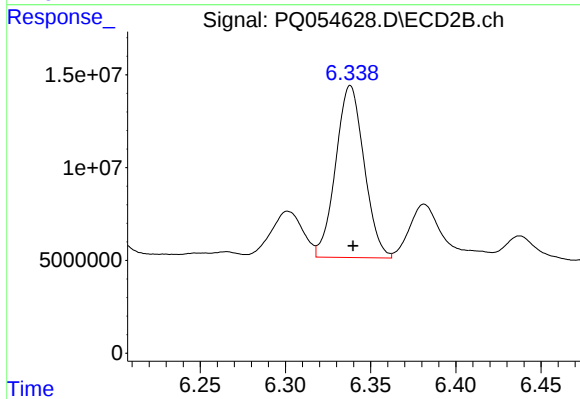
#7 AR-1016-5

R.T.: 5.959 min
Delta R.T.: -0.002 min
Response: 116047064
Conc: 336.20 ng/ml



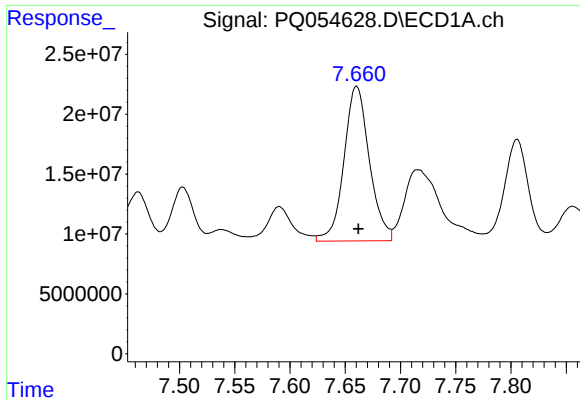
#26 AR-1254-1

R.T.: 7.433 min
Delta R.T.: 0.000 min
Response: 149139102
Conc: 171.21 ng/ml



#26 AR-1254-1

R.T.: 6.338 min
Delta R.T.: -0.002 min
Response: 107612514
Conc: 141.26 ng/ml



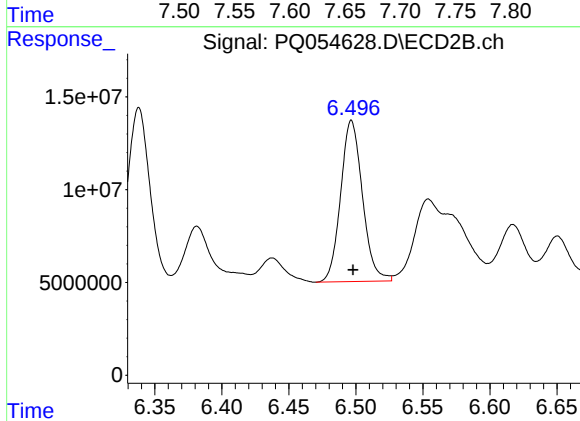
#27 AR-1254-2

R.T.: 7.660 min
Delta R.T.: -0.002 min
Response: 206917101
Conc: 154.69 ng/ml

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

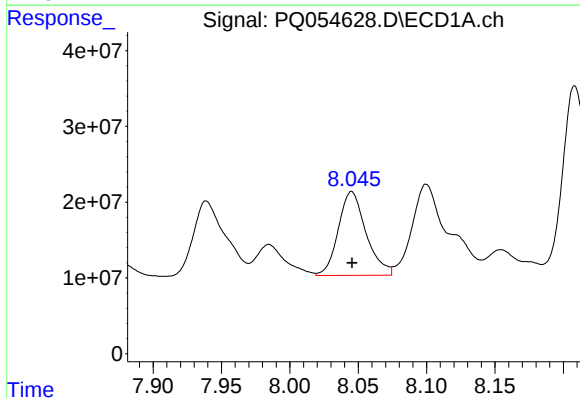
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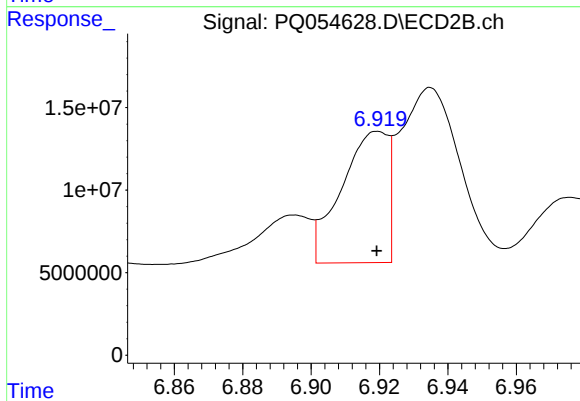
#27 AR-1254-2

R.T.: 6.497 min
Delta R.T.: -0.001 min
Response: 98389585
Conc: 140.60 ng/ml



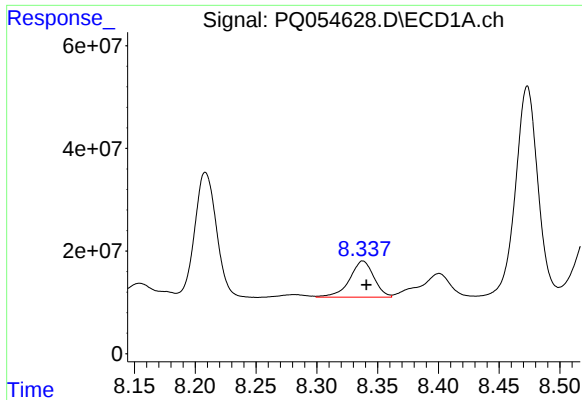
#28 AR-1254-3

R.T.: 8.045 min
Delta R.T.: 0.000 min
Response: 156310083
Conc: 112.23 ng/ml m



#28 AR-1254-3

R.T.: 6.920 min
Delta R.T.: 0.000 min
Response: 75103423
Conc: 68.13 ng/ml



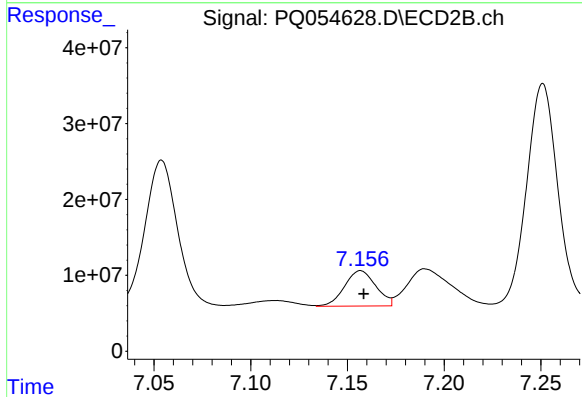
#29 AR-1254-4

R.T.: 8.337 min
Delta R.T.: -0.004 min
Response: 98228517
Conc: 92.21 ng/ml m

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

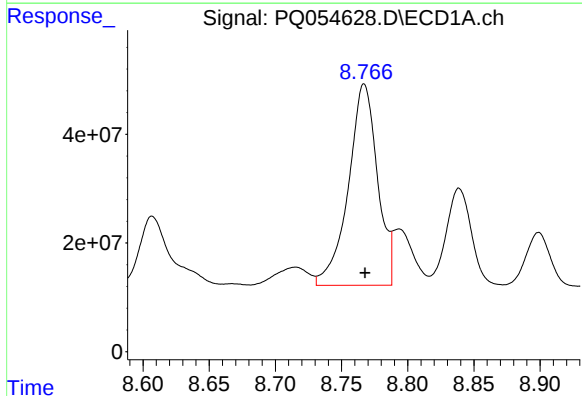
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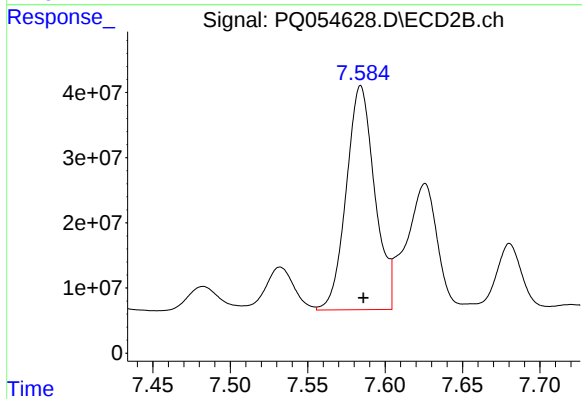
#29 AR-1254-4

R.T.: 7.157 min
Delta R.T.: -0.001 min
Response: 52645324
Conc: 69.63 ng/ml



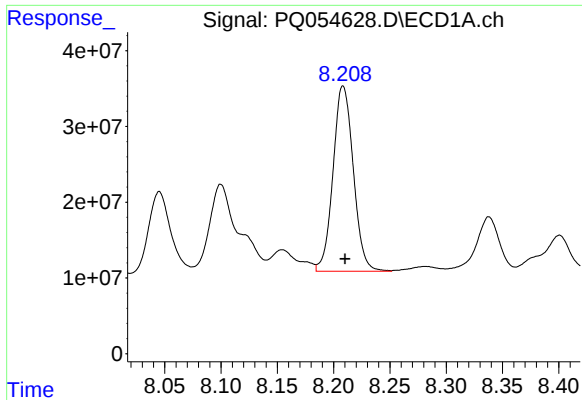
#30 AR-1254-5

R.T.: 8.766 min
Delta R.T.: -0.001 min
Response: 568628056
Conc: 494.77 ng/ml m



#30 AR-1254-5

R.T.: 7.584 min
Delta R.T.: -0.002 min
Response: 438929051
Conc: 396.60 ng/ml



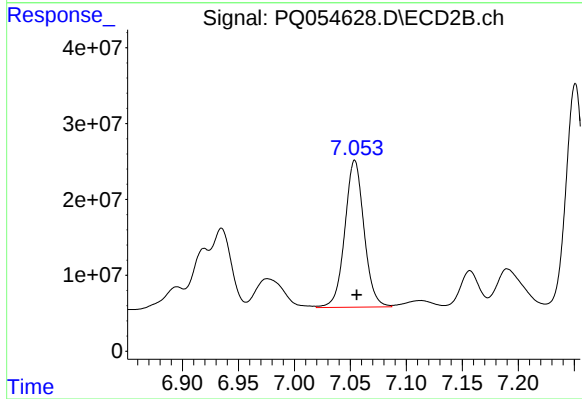
#31 AR-1260-1

R.T.: 8.208 min
Delta R.T.: -0.002 min
Response: 306598936
Conc: 308.95 ng/ml m

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

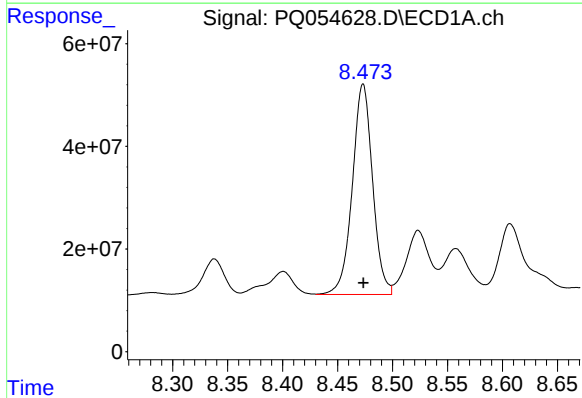
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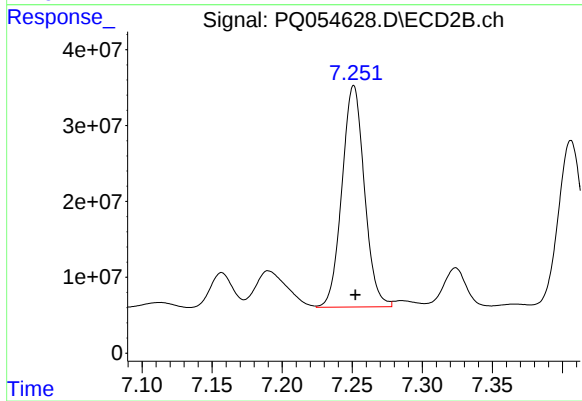
#31 AR-1260-1

R.T.: 7.054 min
Delta R.T.: -0.002 min
Response: 231322639
Conc: 308.03 ng/ml



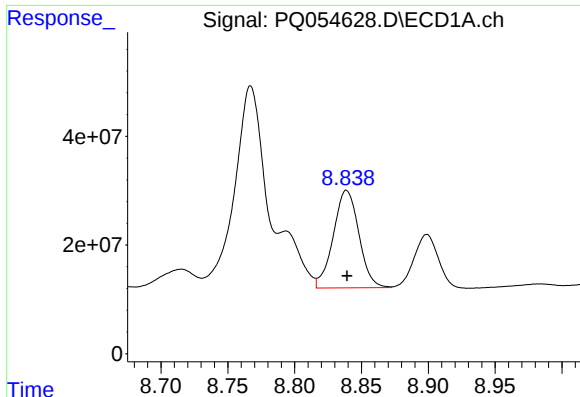
#32 AR-1260-2

R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 526438257
Conc: 447.38 ng/ml m



#32 AR-1260-2

R.T.: 7.251 min
Delta R.T.: -0.001 min
Response: 325582464
Conc: 314.60 ng/ml



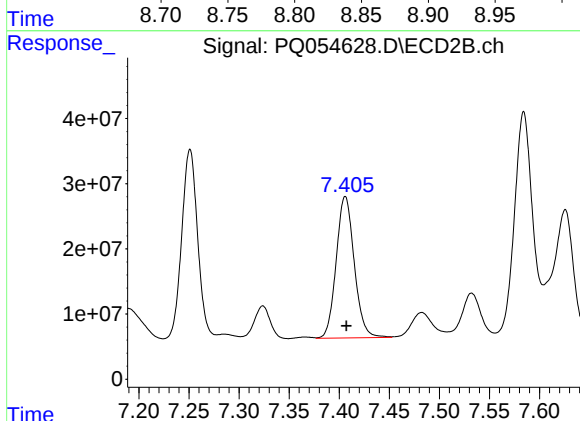
#33 AR-1260-3

R.T.: 8.838 min
Delta R.T.: -0.001 min
Response: 238979516
Conc: 312.03 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
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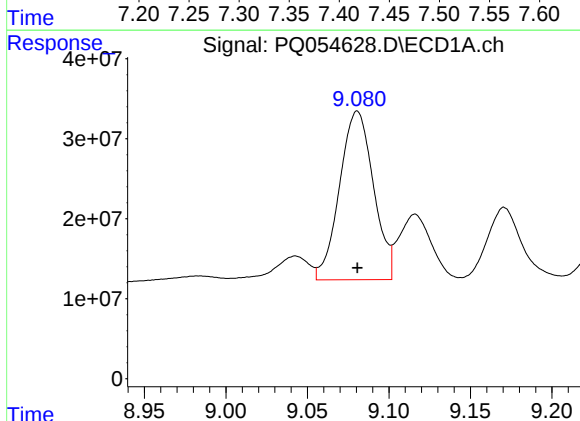
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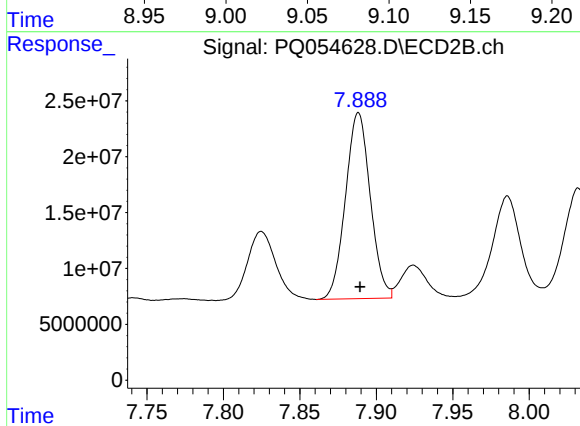
#33 AR-1260-3

R.T.: 7.406 min
Delta R.T.: -0.001 min
Response: 272647247
Conc: 308.37 ng/ml



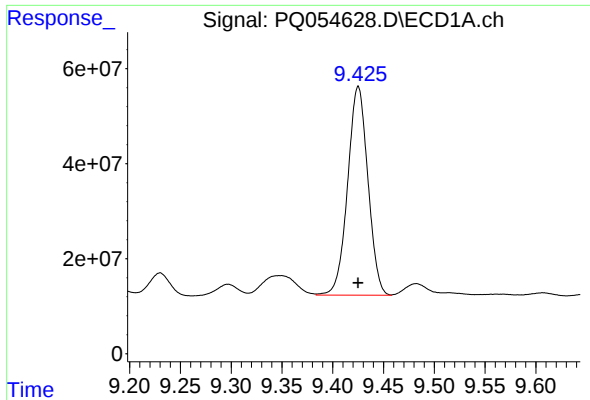
#34 AR-1260-4

R.T.: 9.080 min
Delta R.T.: 0.000 min
Response: 306641608
Conc: 328.28 ng/ml m



#34 AR-1260-4

R.T.: 7.888 min
Delta R.T.: 0.000 min
Response: 187895561
Conc: 271.54 ng/ml



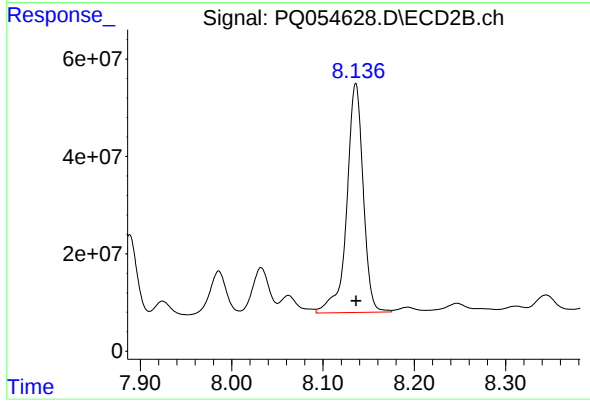
#35 AR-1260-5

R.T.: 9.425 min
Delta R.T.: 0.000 min
Response: 610502474
Conc: 331.16 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: 586772468
Conc: 306.99 ng/ml