

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082521\
 Data File : PQ054316.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2021 20:28
 Operator : AJ\MA
 Sample : M3528-01MS
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 PT-3-082421MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 05:54:08 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	4.212	338.8E6	195.1E6	14.506	13.803
2) SA Decachlor...	11.374	9.543	248.1E6	182.5E6	14.743	14.469
Target Compounds						
3) L1 AR-1016-1	6.526	5.470	223.5E6	142.3E6	304.918m	314.321m
4) L1 AR-1016-2	6.551	5.491	325.5E6	207.5E6	289.815m	279.965m
5) L1 AR-1016-3	6.616	5.683	183.4E6	104.0E6	265.903m	288.588m
6) L1 AR-1016-4	6.726	5.734	154.2E6	74614881	271.056m	261.424m
7) L1 AR-1016-5	7.038	5.964	143.7E6	108.3E6	265.416m	297.299
31) L7 AR-1260-1	8.212	7.059	252.9E6	191.5E6	257.590	255.434
32) L7 AR-1260-2	8.475	7.255	315.2E6	268.7E6	277.627	257.242
33) L7 AR-1260-3	8.841	7.411	183.5E6	220.3E6	259.408	253.141
34) L7 AR-1260-4	9.083	7.894	236.4E6	162.2E6	267.283	260.564
35) L7 AR-1260-5	9.428	8.140	460.0E6	451.9E6	273.261	263.758

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

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Data File : PQ054316.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2021 20:28
Operator : AJ\MA
Sample : M3528-01MS
Misc :
ALS Vial : 30 Sample Multiplier: 1

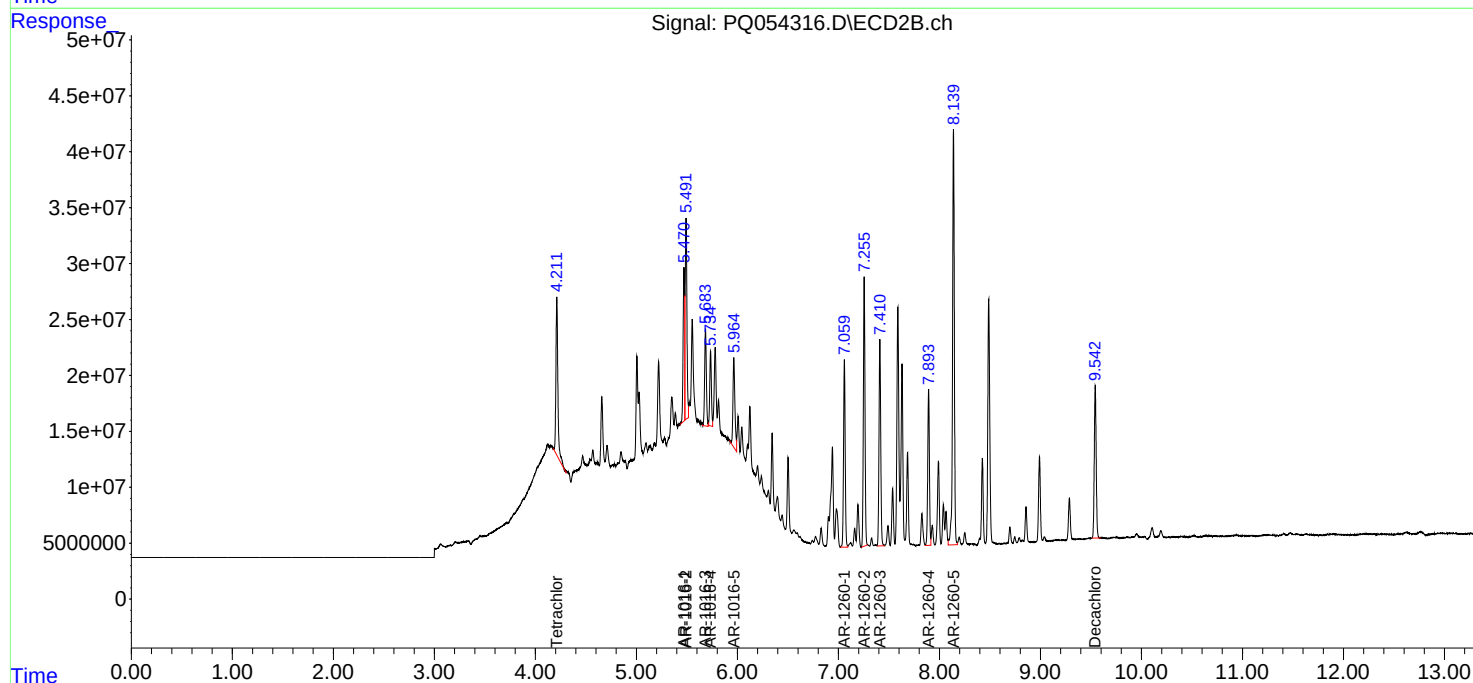
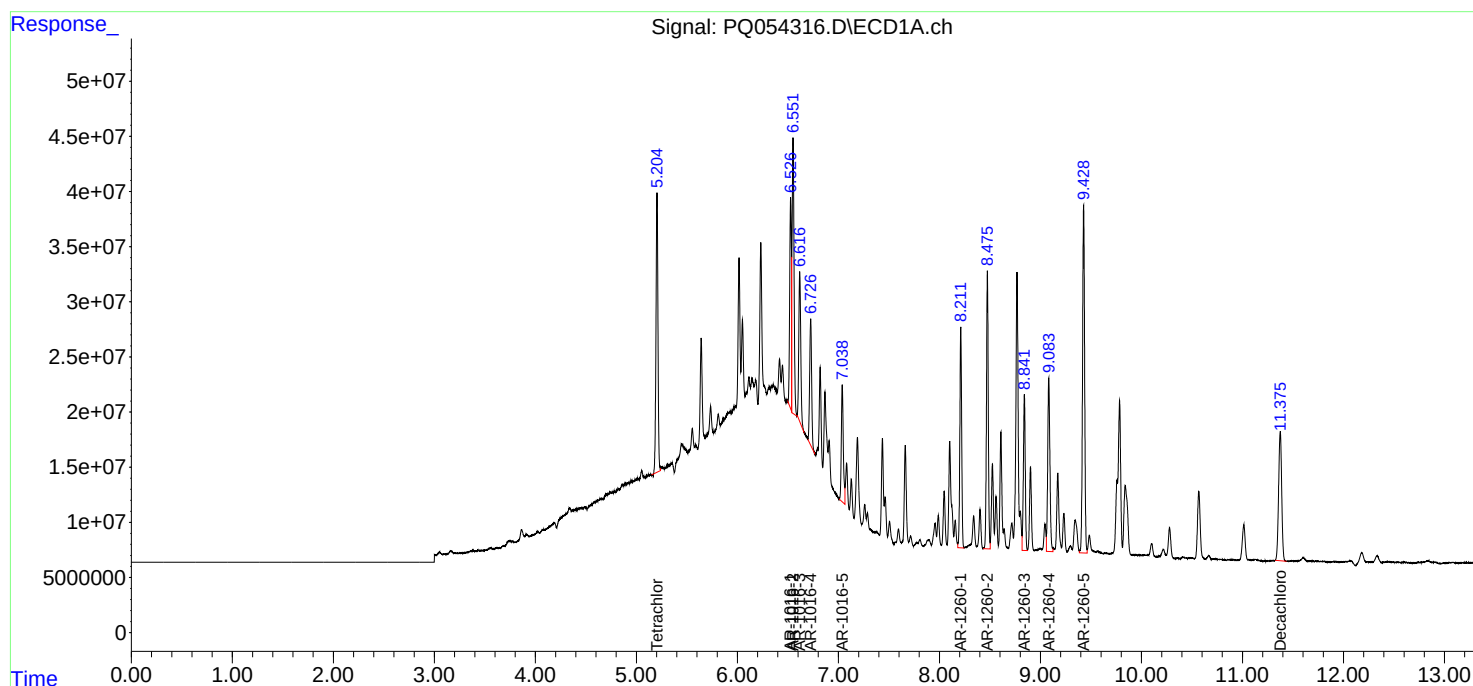
Instrument :
ECD_Q
ClientSampleId :
PT-3-082421MS

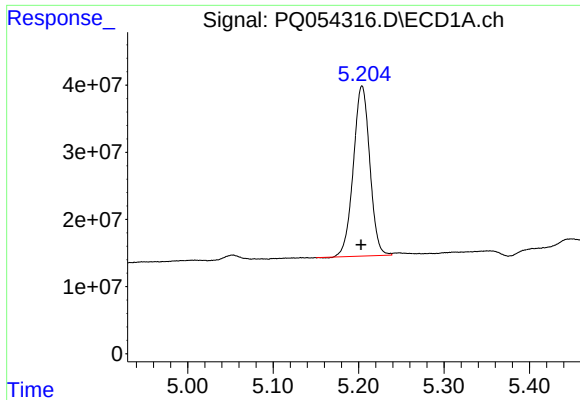
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 05:54:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 30 02:37:02 2021
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Integrator: 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





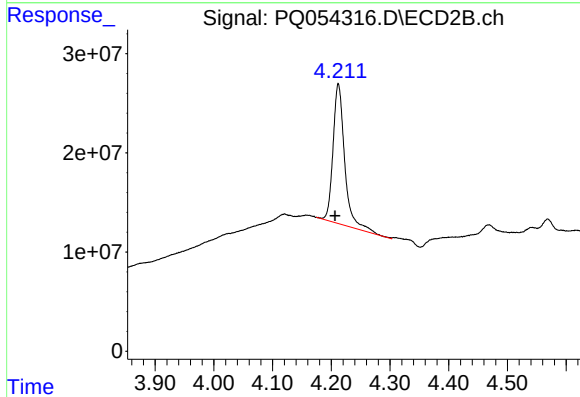
#1 Tetrachloro-m-xylene

R.T.: 5.204 min
Delta R.T.: 0.001 min
Response: 338760091
Conc: 14.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PT-3-082421MS

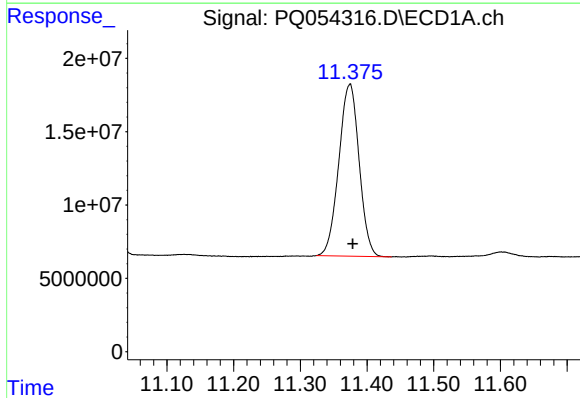
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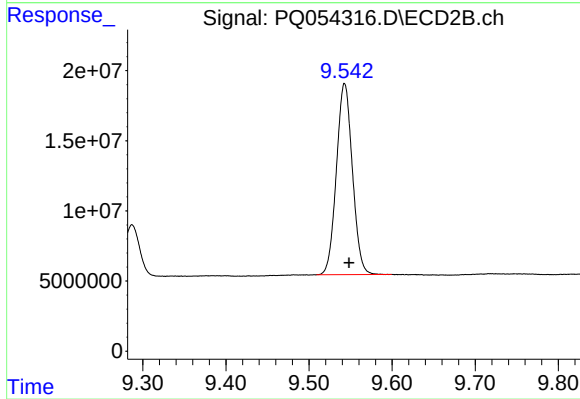
#1 Tetrachloro-m-xylene

R.T.: 4.212 min
Delta R.T.: 0.006 min
Response: 195131810
Conc: 13.80 ng/ml



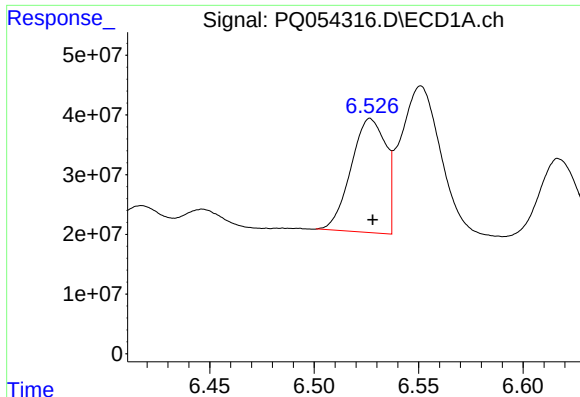
#2 Decachlorobiphenyl

R.T.: 11.374 min
Delta R.T.: -0.004 min
Response: 248070657
Conc: 14.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.543 min
Delta R.T.: -0.005 min
Response: 182506580
Conc: 14.47 ng/ml



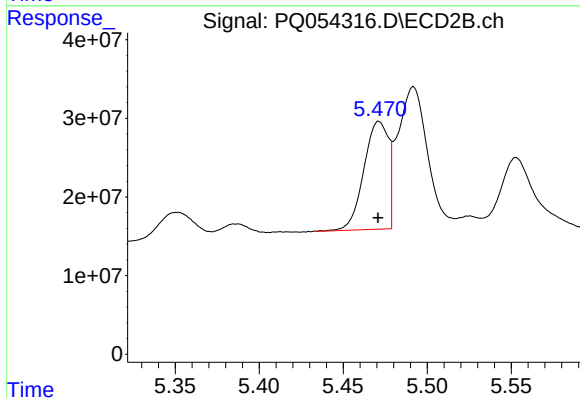
#3 AR-1016-1

R.T.: 6.526 min
Delta R.T.: -0.002 min
Response: 223500540
Conc: 304.92 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PT-3-082421MS

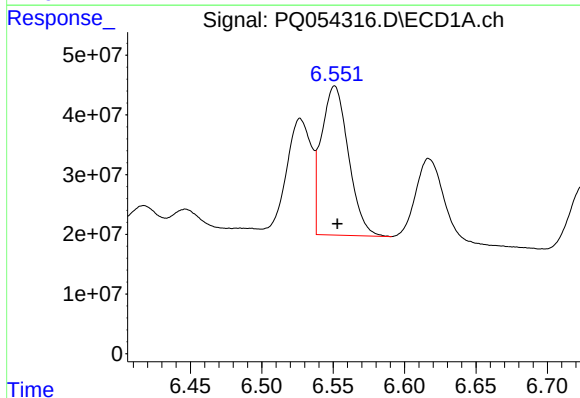
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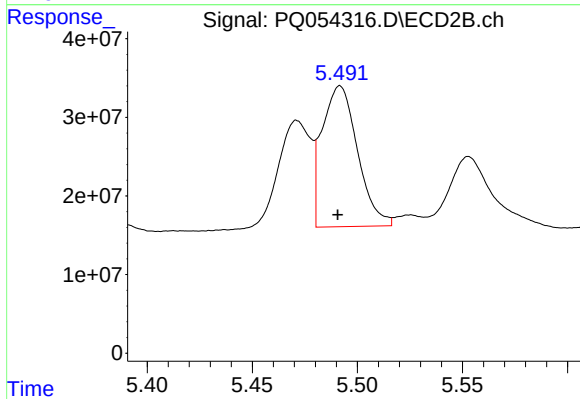
#3 AR-1016-1

R.T.: 5.470 min
Delta R.T.: 0.000 min
Response: 142290306
Conc: 314.32 ng/ml m



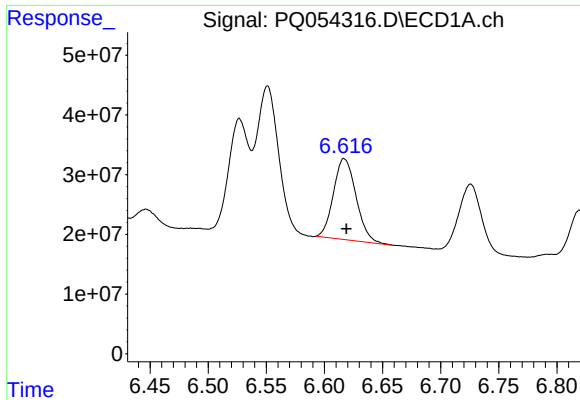
#4 AR-1016-2

R.T.: 6.551 min
Delta R.T.: -0.002 min
Response: 325537095
Conc: 289.82 ng/ml m



#4 AR-1016-2

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 207522179
Conc: 279.97 ng/ml m



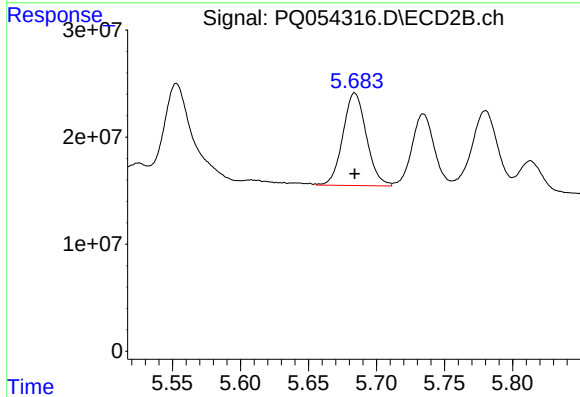
#5 AR-1016-3

R.T.: 6.616 min
Delta R.T.: -0.003 min
Response: 183419893
Conc: 265.90 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PT-3-082421MS

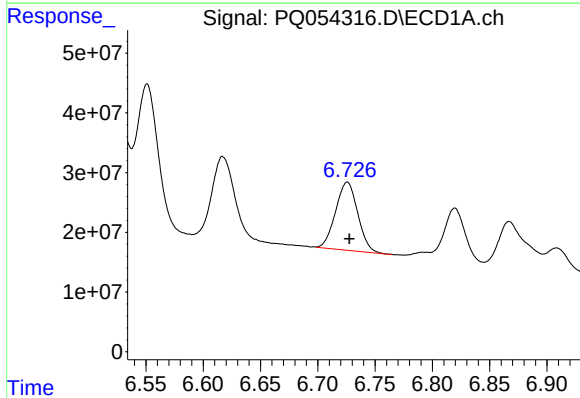
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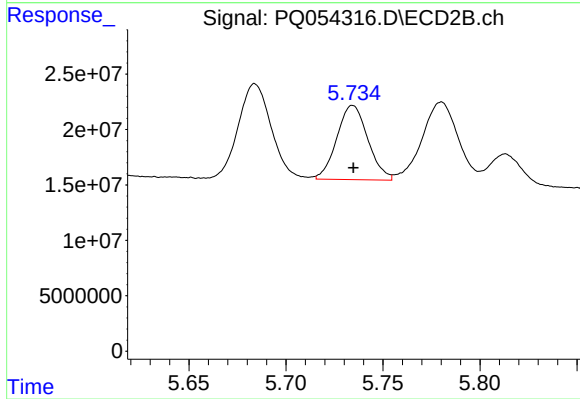
#5 AR-1016-3

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 104038555
Conc: 288.59 ng/ml m



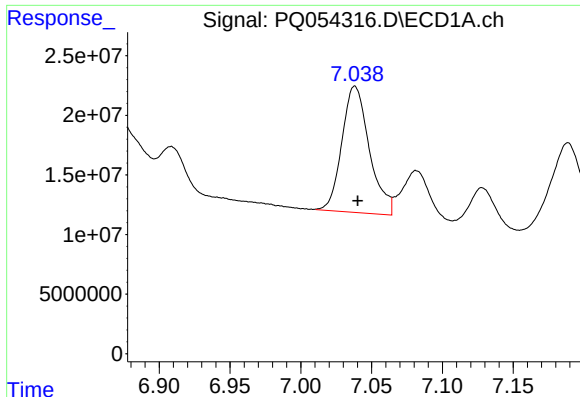
#6 AR-1016-4

R.T.: 6.726 min
Delta R.T.: -0.002 min
Response: 154200705
Conc: 271.06 ng/ml m



#6 AR-1016-4

R.T.: 5.734 min
Delta R.T.: -0.001 min
Response: 74614881
Conc: 261.42 ng/ml m



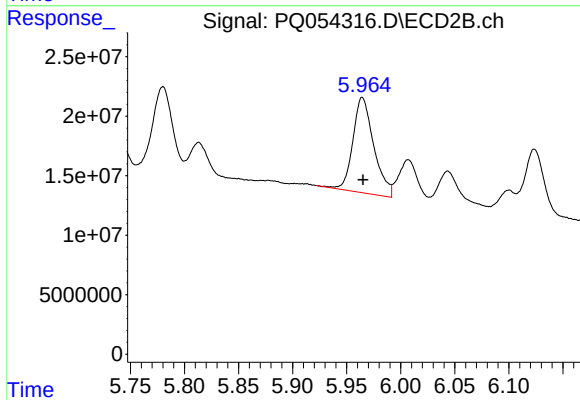
#7 AR-1016-5

R.T.: 7.038 min
Delta R.T.: -0.002 min
Response: 143666632
Conc: 265.42 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
PT-3-082421MS

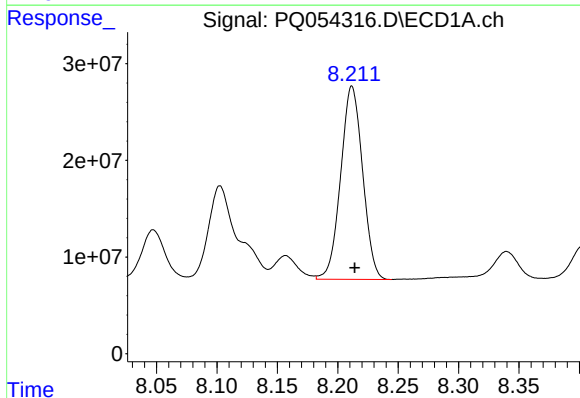
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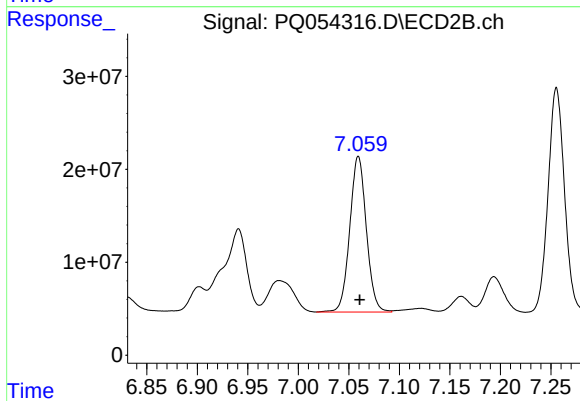
#7 AR-1016-5

R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 108322102
Conc: 297.30 ng/ml



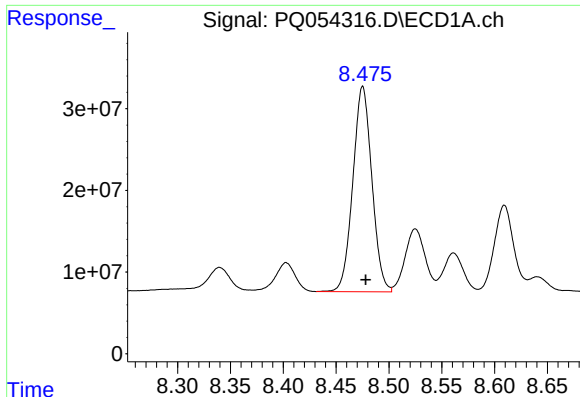
#31 AR-1260-1

R.T.: 8.212 min
Delta R.T.: -0.002 min
Response: 252912644
Conc: 257.59 ng/ml



#31 AR-1260-1

R.T.: 7.059 min
Delta R.T.: -0.001 min
Response: 191464418
Conc: 255.43 ng/ml



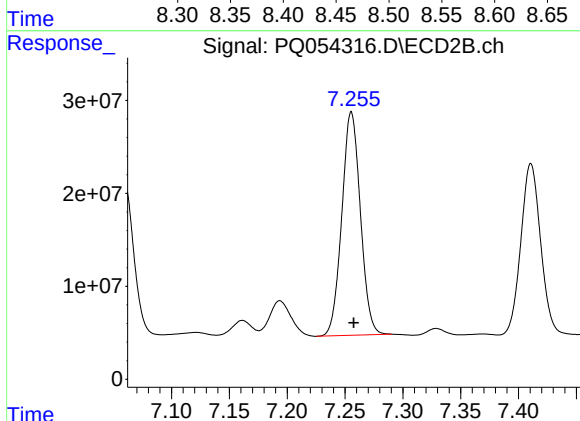
#32 AR-1260-2

R.T.: 8.475 min
Delta R.T.: -0.003 min
Response: 315207825
Conc: 277.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PT-3-082421MS

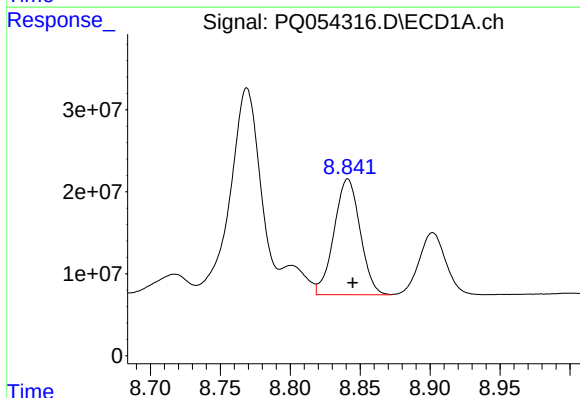
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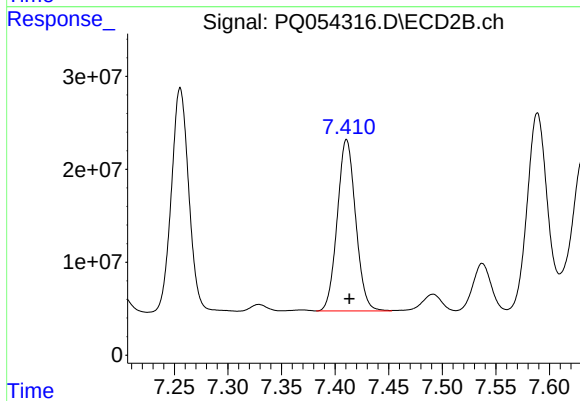
#32 AR-1260-2

R.T.: 7.255 min
Delta R.T.: -0.002 min
Response: 268705284
Conc: 257.24 ng/ml



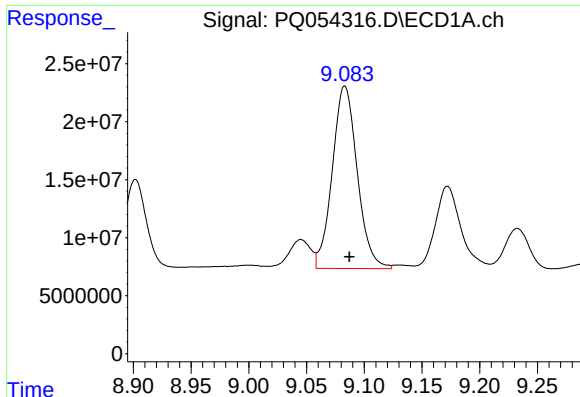
#33 AR-1260-3

R.T.: 8.841 min
Delta R.T.: -0.004 min
Response: 183497874
Conc: 259.41 ng/ml



#33 AR-1260-3

R.T.: 7.411 min
Delta R.T.: -0.003 min
Response: 220306390
Conc: 253.14 ng/ml



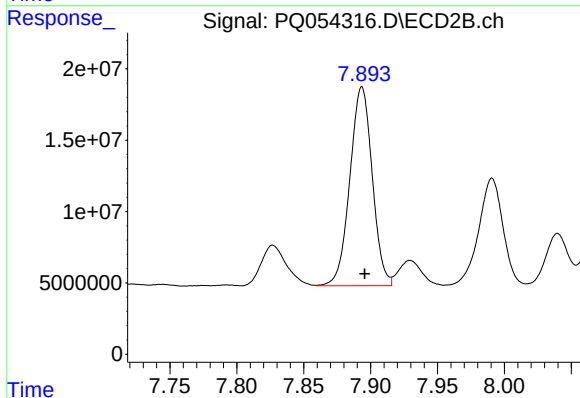
#34 AR-1260-4

R.T.: 9.083 min
Delta R.T.: -0.004 min
Response: 236446838
Conc: 267.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
PT-3-082421MS

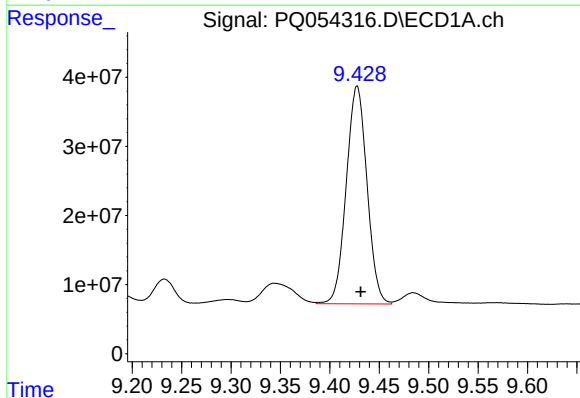
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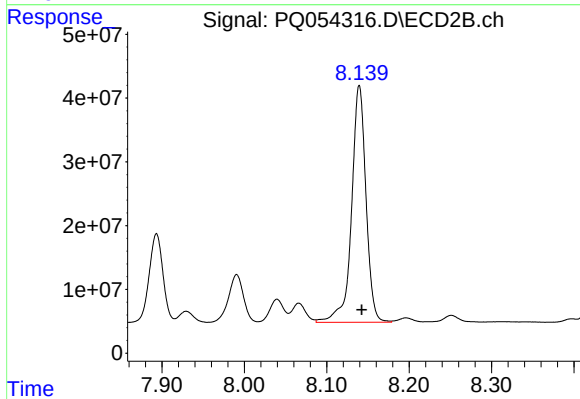
#34 AR-1260-4

R.T.: 7.894 min
Delta R.T.: -0.002 min
Response: 162236548
Conc: 260.56 ng/ml



#35 AR-1260-5

R.T.: 9.428 min
Delta R.T.: -0.004 min
Response: 460044972
Conc: 273.26 ng/ml



#35 AR-1260-5

R.T.: 8.140 min
Delta R.T.: -0.003 min
Response: 451913507
Conc: 263.76 ng/ml