

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050919\
 Data File : PQ039563.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2019 10:25
 Operator : AJ\MA
 Sample : K2627-01MSD
 Misc :
 ALS Vial : 143 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 WC-1MSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 11:59:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 10 01:55:02 2019
 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...	5.666	4.769	110.8E6	76688783	19.380m	20.897
2) SA Decachlor...	12.052	10.524	110.9E6	52528769	17.157	15.853m
Target Compounds						
3) L1 AR-1016-1	7.116	6.219	48194281	30414067	253.090	244.852
4) L1 AR-1016-2	7.141	6.241	76244829	41538692	271.726	237.384
5) L1 AR-1016-3	7.212	6.454	49736251	24512908	294.670	237.558m
6) L1 AR-1016-4	7.325	6.508	55944660	25234014	394.709	332.986m
7) L1 AR-1016-5	7.659	6.762	73631322	29441753	531.921	305.502m#
26) L6 AR-1254-1	8.078	7.171	231.4E6	93694806	987.716m	401.679m#
27) L6 AR-1254-2	8.315	7.338	186.2E6	86575192	515.472m	432.709m
28) L6 AR-1254-3	8.713	7.787	127.0E6	156.0E6	335.754m	483.349m#
29) L6 AR-1254-4	9.014	8.037	134.0E6	74835815	500.787m	384.552m
30) L6 AR-1254-5	9.453	8.482	242.0E6	151.3E6	848.836m	589.952m#
31) L7 AR-1260-1	8.884	7.928	92586196	91993535	363.107m	519.447m#
32) L7 AR-1260-2	9.153	8.126	170.0E6	356.2E6	545.537m	1623.379m#
33) L7 AR-1260-3	9.529	8.296	69634694	87597882	278.580m	423.573m#
34) L7 AR-1260-4	9.769	8.795	120.4E6	38044678	417.392m	218.035 #
35) L7 AR-1260-5	10.118	9.048	152.9E6	104.2E6	258.737m	245.886

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050919\
Data File : PQ039563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2019 10:25
Operator : AJ\MA
Sample : K2627-01MSD
Misc :
ALS Vial : 143 Sample Multiplier: 1

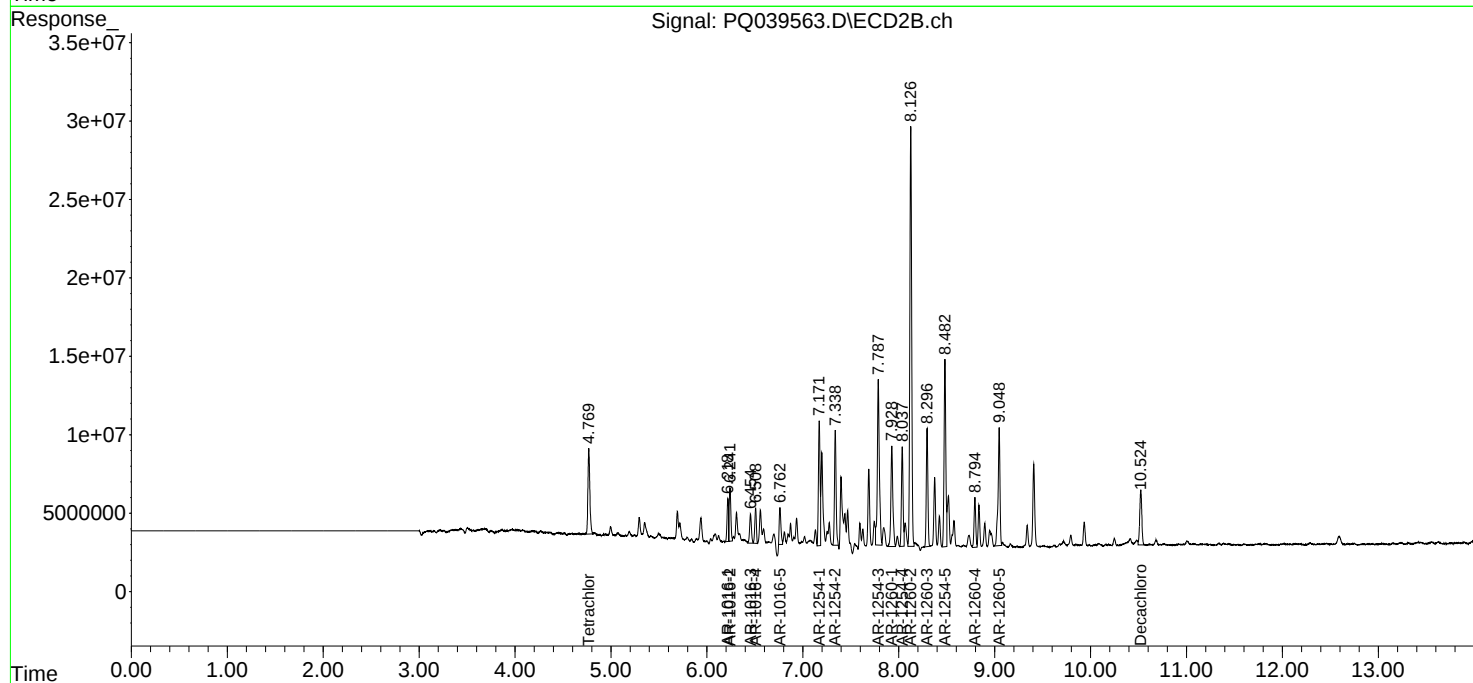
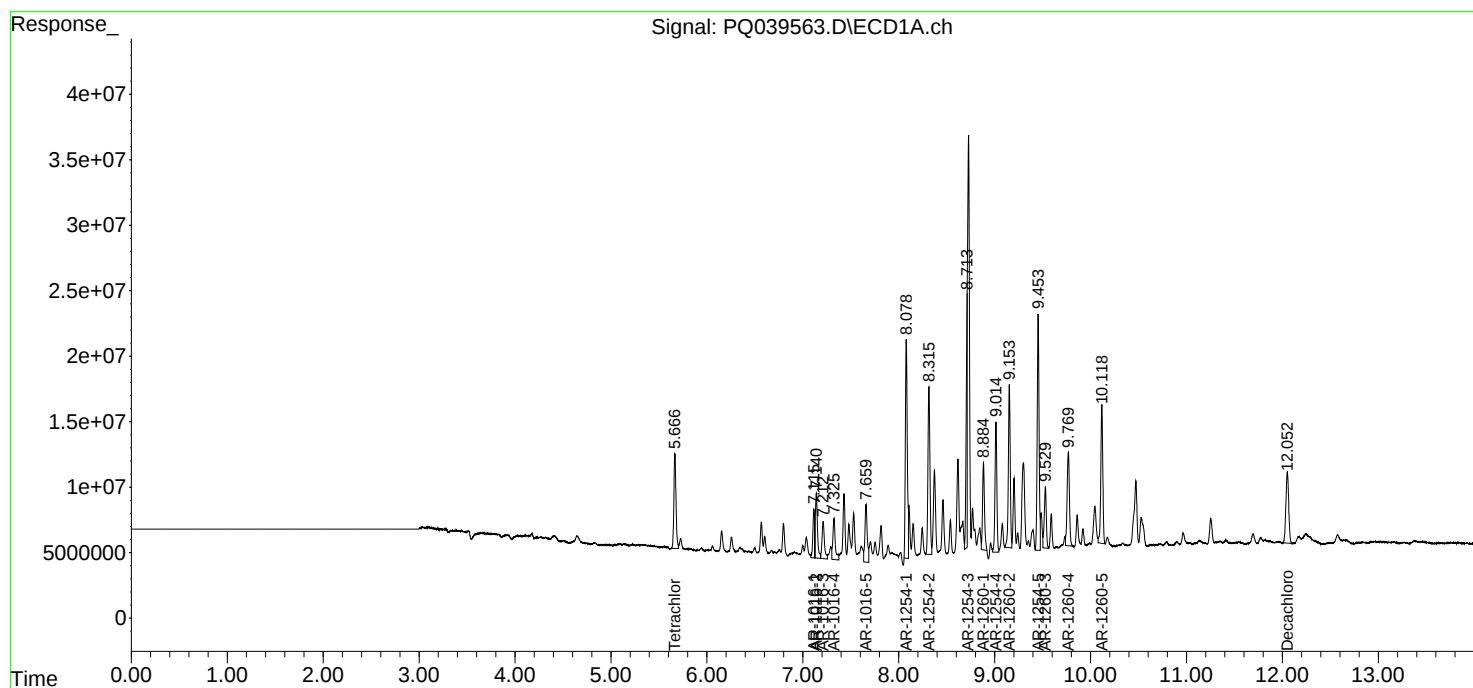
Instrument :
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ClientSampleId :
WC-1MSD

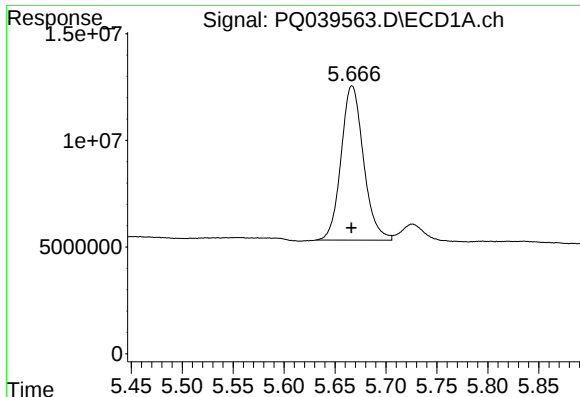
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 11:59:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050919.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 10 01:55:02 2019
Response 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





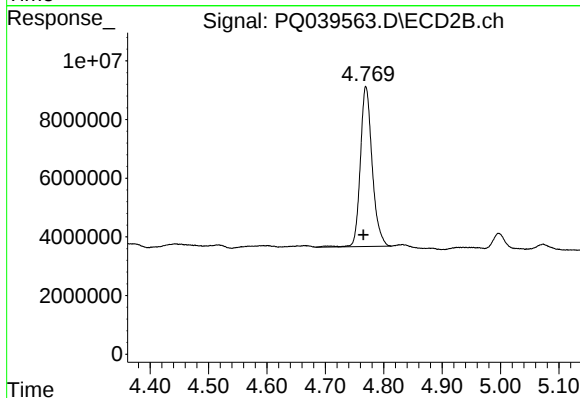
#1 Tetrachloro-m-xylene

R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 110779367
Conc: 19.38 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
WC-1MSD

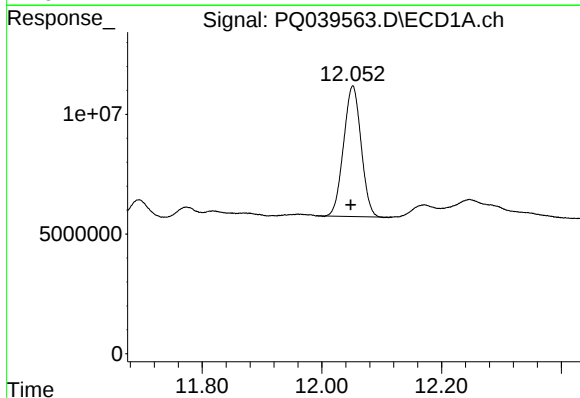
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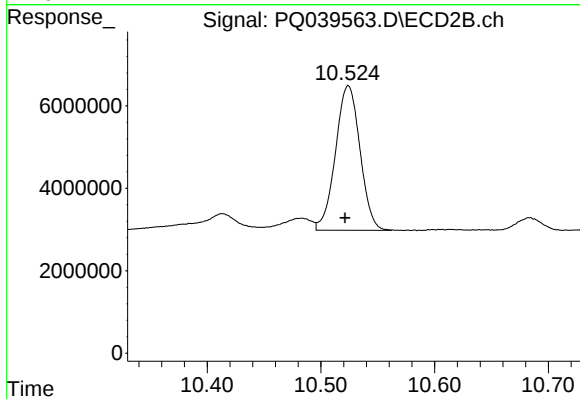
#1 Tetrachloro-m-xylene

R.T.: 4.769 min
Delta R.T.: 0.004 min
Response: 76688783
Conc: 20.90 ng/ml



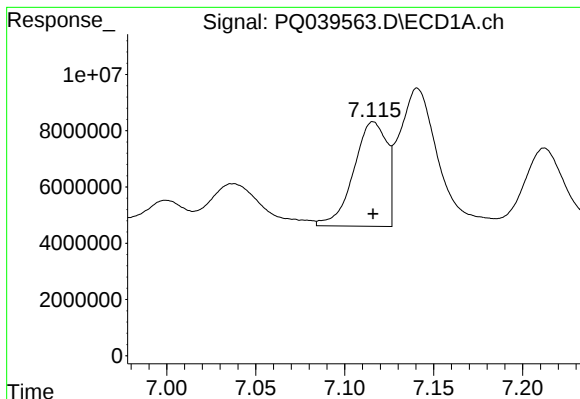
#2 Decachlorobiphenyl

R.T.: 12.052 min
Delta R.T.: 0.003 min
Response: 110861740
Conc: 17.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.524 min
Delta R.T.: 0.002 min
Response: 52528769
Conc: 15.85 ng/ml m



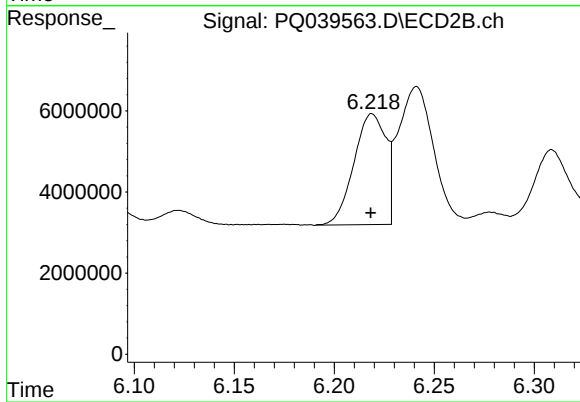
#3 AR-1016-1

R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 48194281
Conc: 253.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-1MSD

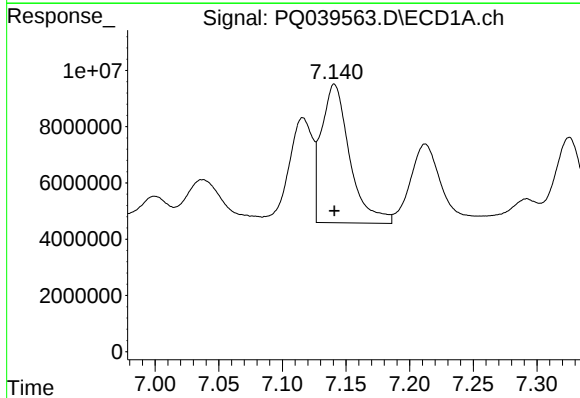
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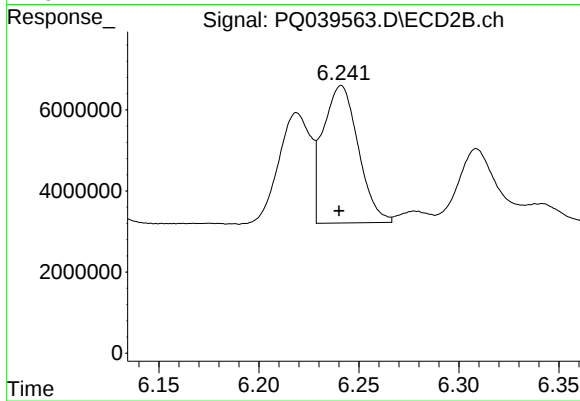
#3 AR-1016-1

R.T.: 6.219 min
Delta R.T.: 0.000 min
Response: 30414067
Conc: 244.85 ng/ml



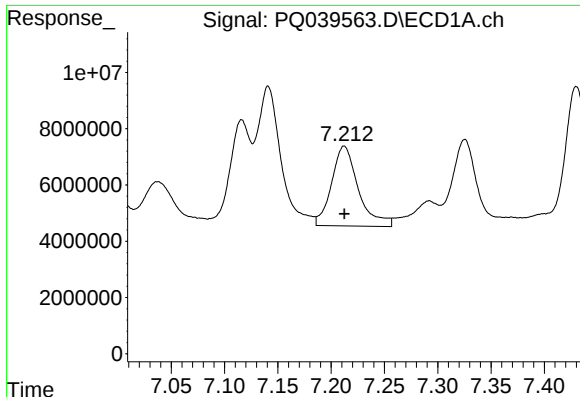
#4 AR-1016-2

R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 76244829
Conc: 271.73 ng/ml



#4 AR-1016-2

R.T.: 6.241 min
Delta R.T.: 0.001 min
Response: 41538692
Conc: 237.38 ng/ml



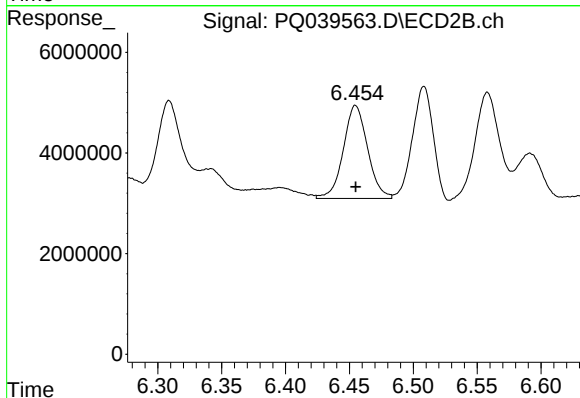
#5 AR-1016-3

R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 49736251
Conc: 294.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-1MSD

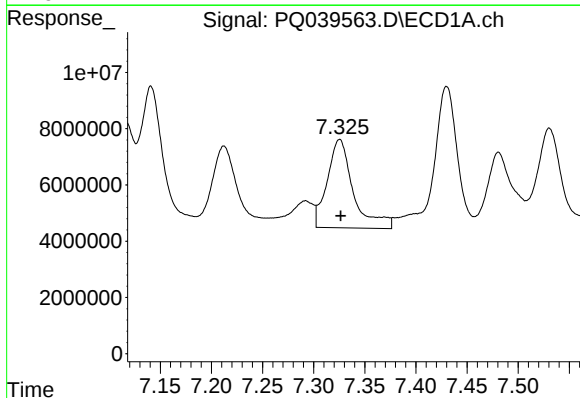
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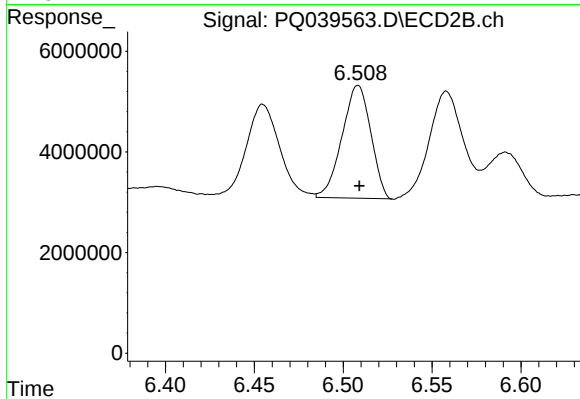
#5 AR-1016-3

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 24512908
Conc: 237.56 ng/ml m



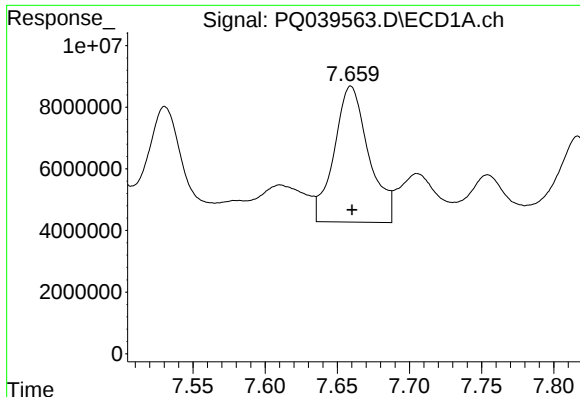
#6 AR-1016-4

R.T.: 7.325 min
Delta R.T.: 0.000 min
Response: 55944660
Conc: 394.71 ng/ml



#6 AR-1016-4

R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 25234014
Conc: 332.99 ng/ml m



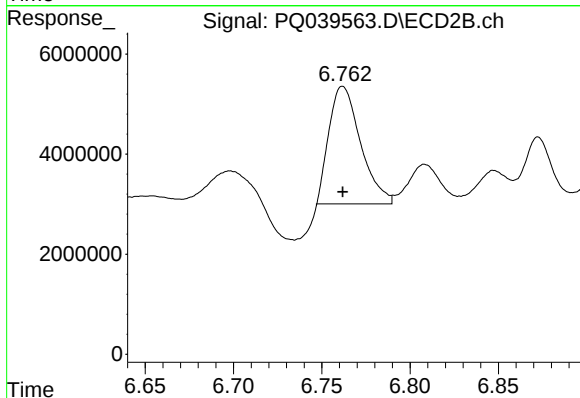
#7 AR-1016-5

R.T.: 7.659 min
Delta R.T.: 0.000 min
Response: 73631322
Conc: 531.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
WC-1MSD

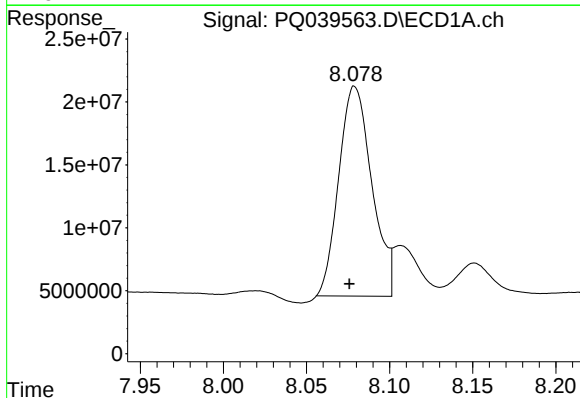
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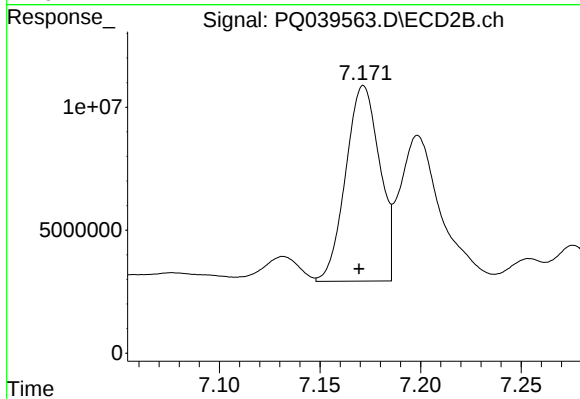
#7 AR-1016-5

R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 29441753
Conc: 305.50 ng/ml m



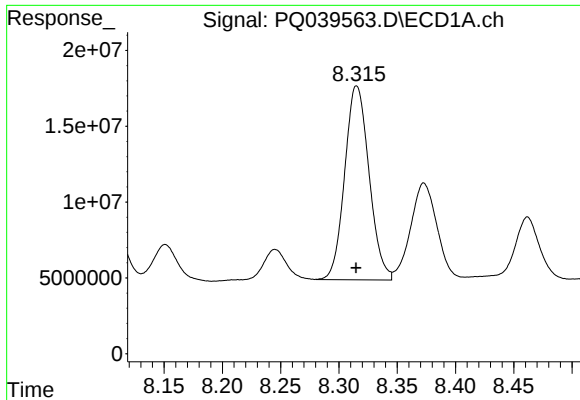
#26 AR-1254-1

R.T.: 8.078 min
Delta R.T.: 0.002 min
Response: 231386963
Conc: 987.72 ng/ml m



#26 AR-1254-1

R.T.: 7.171 min
Delta R.T.: 0.002 min
Response: 93694806
Conc: 401.68 ng/ml m



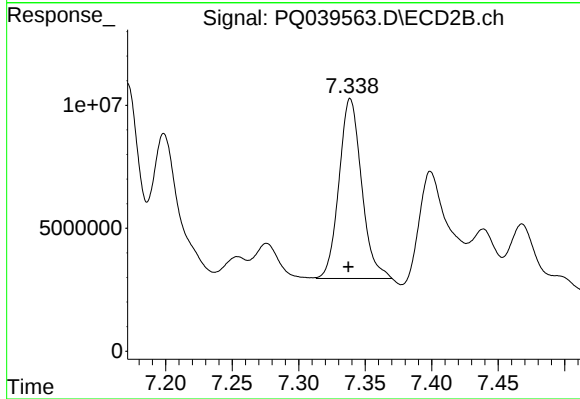
#27 AR-1254-2

R.T.: 8.315 min
Delta R.T.: 0.000 min
Response: 186220009
Conc: 515.47 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
WC-1MSD

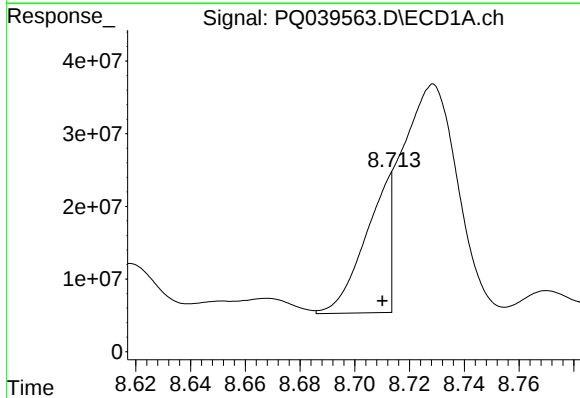
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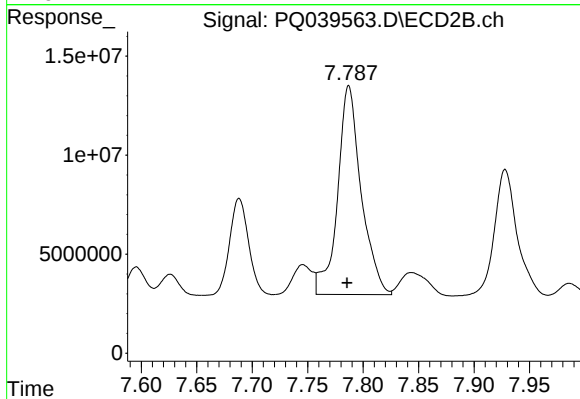
#27 AR-1254-2

R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 86575192
Conc: 432.71 ng/ml m



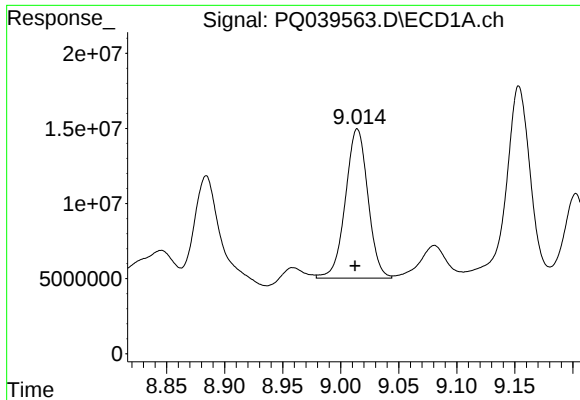
#28 AR-1254-3

R.T.: 8.713 min
Delta R.T.: 0.003 min
Response: 127032852
Conc: 335.75 ng/ml m



#28 AR-1254-3

R.T.: 7.787 min
Delta R.T.: 0.001 min
Response: 155955919
Conc: 483.35 ng/ml m



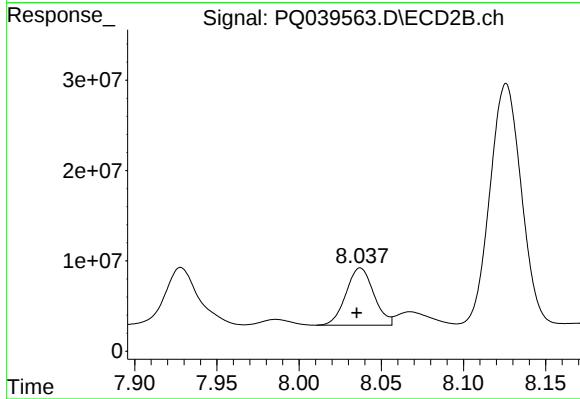
#29 AR-1254-4

R.T.: 9.014 min
Delta R.T.: 0.002 min
Response: 134042149
Conc: 500.79 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
WC-1MSD

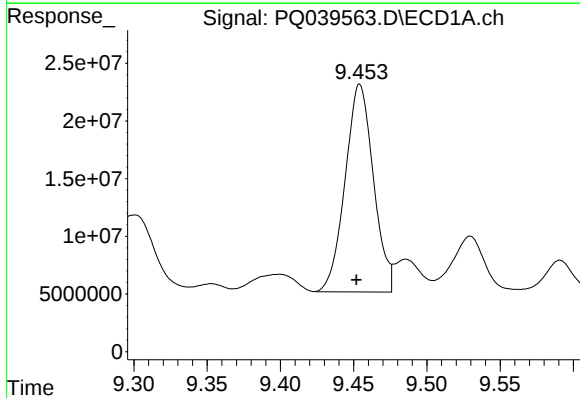
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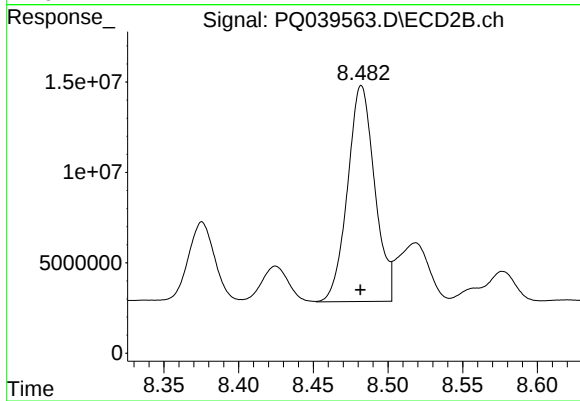
#29 AR-1254-4

R.T.: 8.037 min
Delta R.T.: 0.002 min
Response: 74835815
Conc: 384.55 ng/ml m



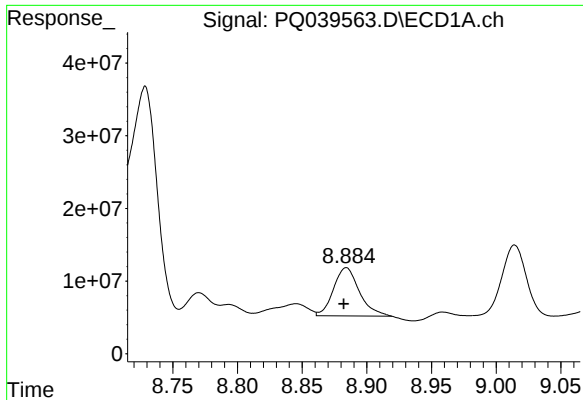
#30 AR-1254-5

R.T.: 9.453 min
Delta R.T.: 0.002 min
Response: 242006662
Conc: 848.84 ng/ml m



#30 AR-1254-5

R.T.: 8.482 min
Delta R.T.: 0.000 min
Response: 151316559
Conc: 589.95 ng/ml m



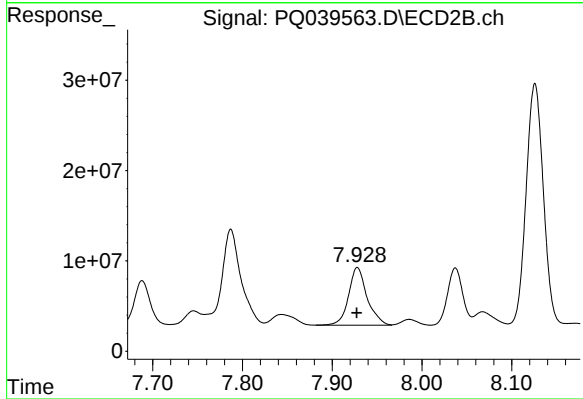
#31 AR-1260-1

R.T.: 8.884 min
Delta R.T.: 0.002 min
Response: 92586196
Conc: 363.11 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
WC-1MSD

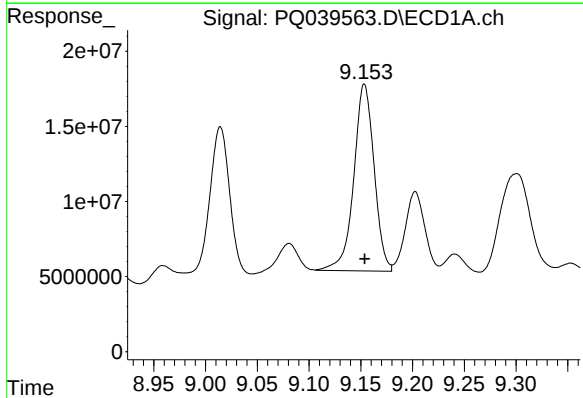
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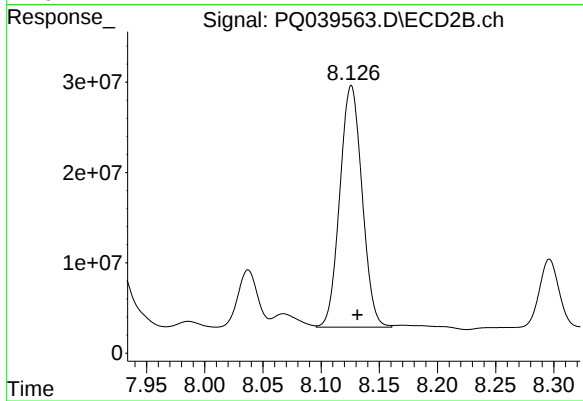
#31 AR-1260-1

R.T.: 7.928 min
Delta R.T.: 0.000 min
Response: 91993535
Conc: 519.45 ng/ml m



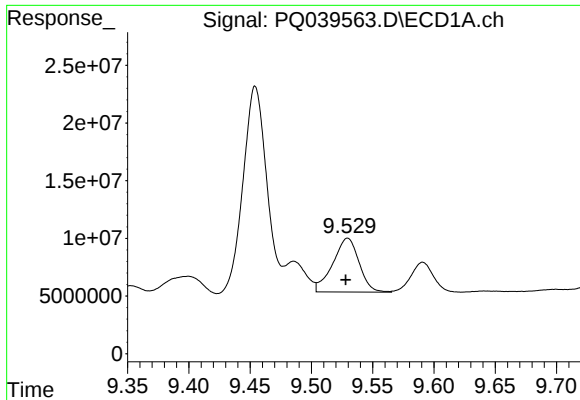
#32 AR-1260-2

R.T.: 9.153 min
Delta R.T.: 0.000 min
Response: 170034309
Conc: 545.54 ng/ml m



#32 AR-1260-2

R.T.: 8.126 min
Delta R.T.: -0.006 min
Response: 356204371
Conc: 1623.38 ng/ml m



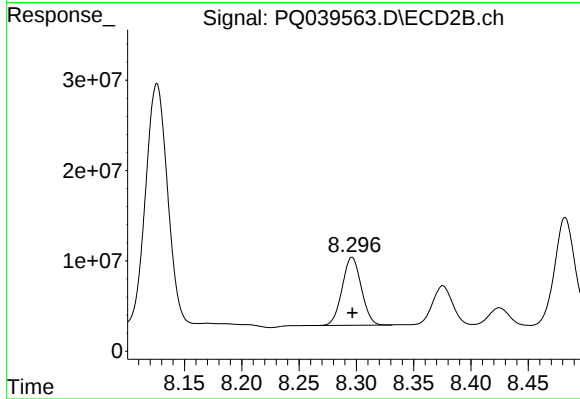
#33 AR-1260-3

R.T.: 9.529 min
Delta R.T.: 0.000 min
Response: 69634694
Conc: 278.58 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
WC-1MSD

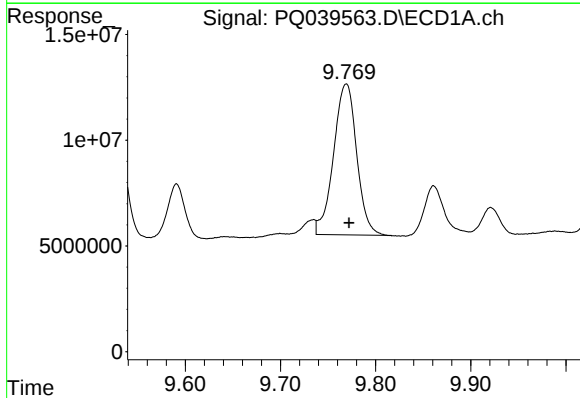
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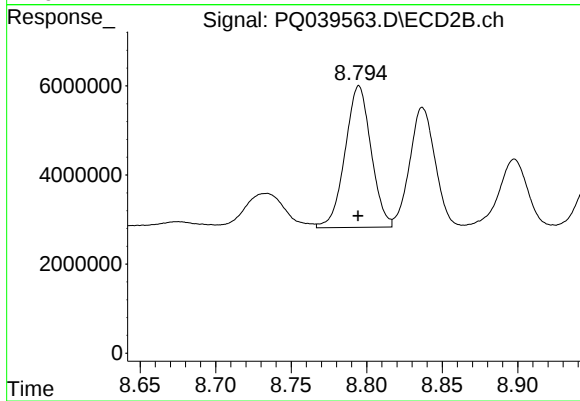
#33 AR-1260-3

R.T.: 8.296 min
Delta R.T.: 0.000 min
Response: 87597882
Conc: 423.57 ng/ml m



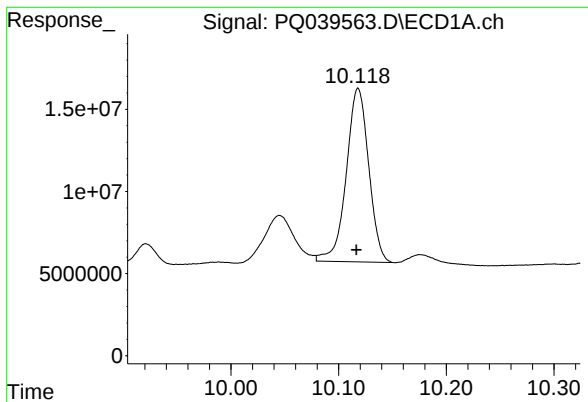
#34 AR-1260-4

R.T.: 9.769 min
Delta R.T.: -0.003 min
Response: 120423851
Conc: 417.39 ng/ml m



#34 AR-1260-4

R.T.: 8.795 min
Delta R.T.: 0.000 min
Response: 38044678
Conc: 218.04 ng/ml



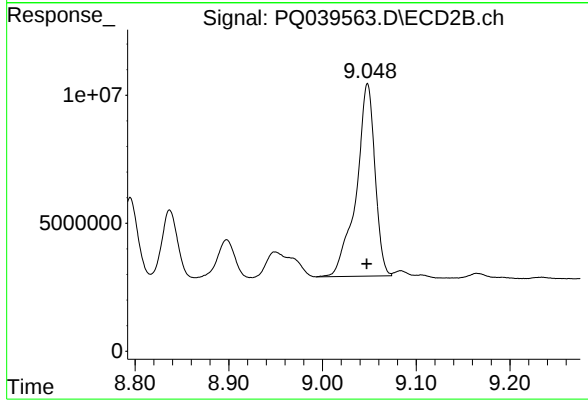
#35 AR-1260-5

R.T.: 10.118 min
Delta R.T.: 0.001 min
Response: 152932443
Conc: 258.74 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
WC-1MSD

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#35 AR-1260-5

R.T.: 9.048 min
Delta R.T.: 0.001 min
Response: 104246169
Conc: 245.89 ng/ml