

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121119\
 Data File : PQ045744.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2019 13:28
 Operator : SM\AJ
 Sample : K6144-05RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 14ERE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 13:53:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 11 11:57:47 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...	5.241	4.370	39388601	38666092	24.522	22.631
2)	SA Decachlor...	11.407	9.812	76741158	61871565	10.333	10.646
Target Compounds							
26)	L6 AR-1254-1	7.455	6.537	30581705	27385131	235.862m	162.197m#
27)	L6 AR-1254-2	7.697	6.691	39904743	20168960	182.172	127.742m#
28)	L6 AR-1254-3	8.081	7.121	31673991	44429074	128.094m	162.829m#
29)	L6 AR-1254-4	8.372	7.358	43844263	25043078	213.411	146.239m#
30)	L6 AR-1254-5	8.801	7.793	141.9E6	111.3E6	599.772m	400.715 #
31)	L7 AR-1260-1	8.246	7.256	64930890	55469200	377.640	342.887
32)	L7 AR-1260-2	8.509	7.450	139.2E6	87322472	624.917	431.312 #
33)	L7 AR-1260-3	8.878	7.614	128.9E6	59872159	647.534	309.229 #
34)	L7 AR-1260-4	9.117	8.100	136.8E6	88924589	612.557	473.627
35)	L7 AR-1260-5	9.460	8.345	369.9E6	260.4E6	719.229	530.061 #

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

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Acq On : 11 Dec 2019 13:28
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Sample : K6144-05RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

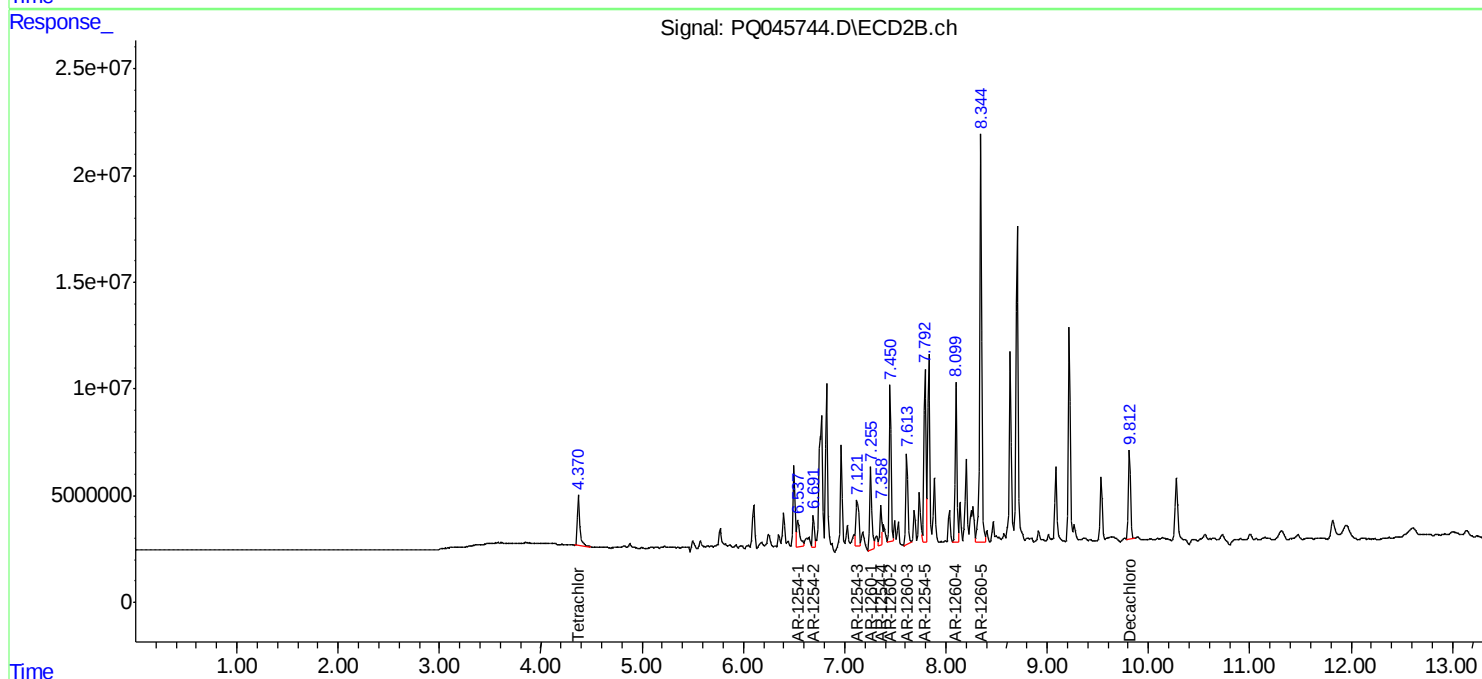
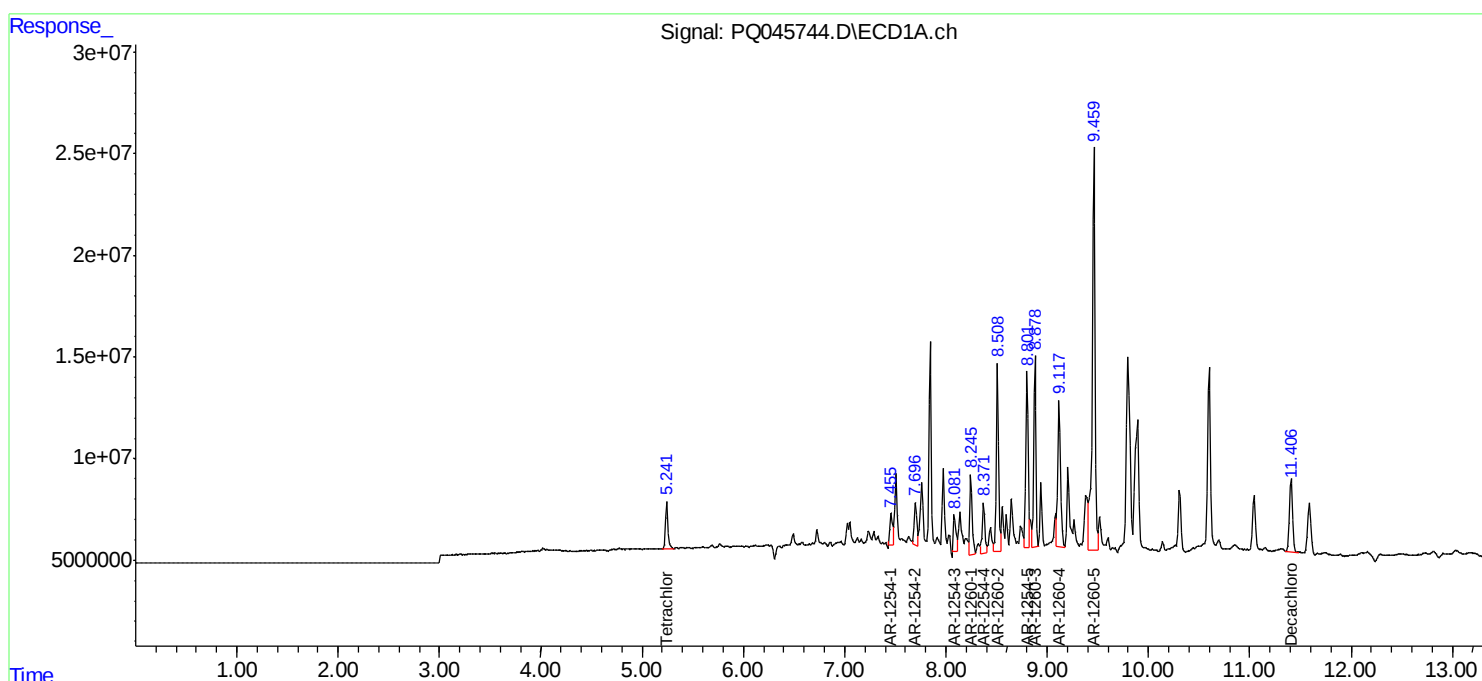
Instrument :
ECD_Q
ClientSampled :
14ERE

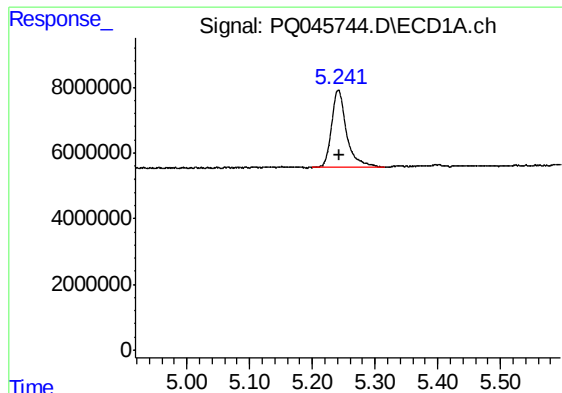
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Integration File signal 1: autoint1.e
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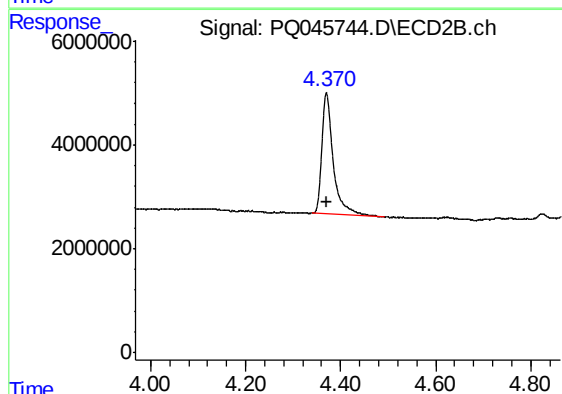
#1 Tetrachloro-m-xylene

R.T.: 5.241 min
Delta R.T.: -0.002 min
Response: 39388601
Conc: 24.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
14ERE

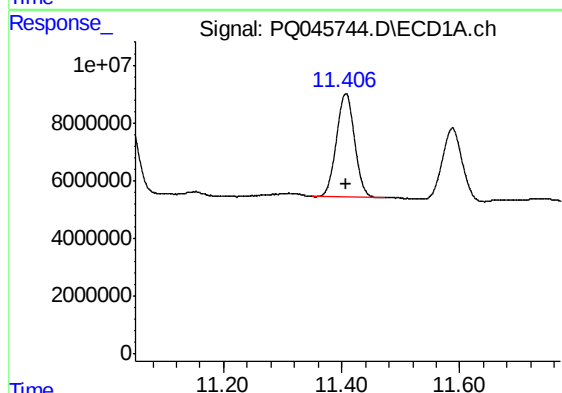
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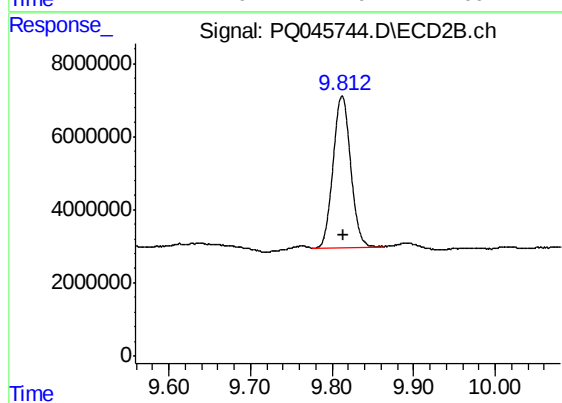
#1 Tetrachloro-m-xylene

R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 38666092
Conc: 22.63 ng/ml



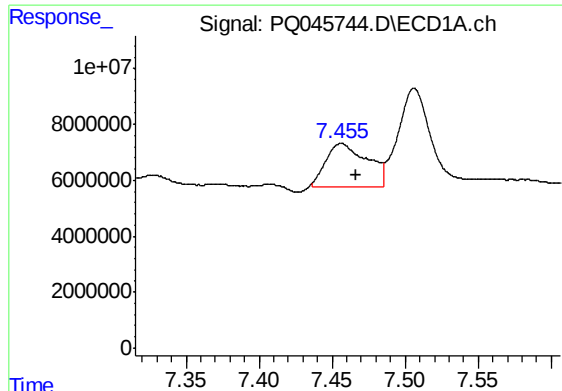
#2 Decachlorobiphenyl

R.T.: 11.407 min
Delta R.T.: 0.000 min
Response: 76741158
Conc: 10.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.812 min
Delta R.T.: -0.002 min
Response: 61871565
Conc: 10.65 ng/ml



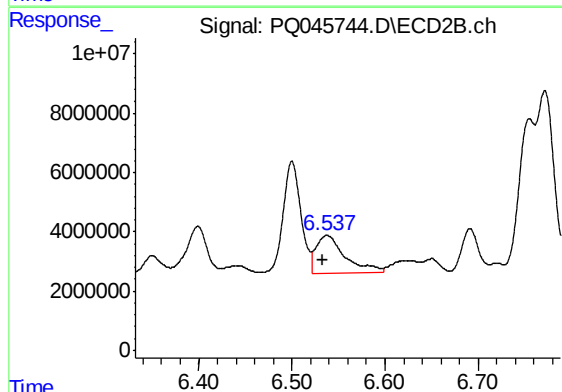
#26 AR-1254-1

R.T.: 7.455 min
Delta R.T.: -0.011 min
Response: 30581705
Conc: 235.86 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
14ERE

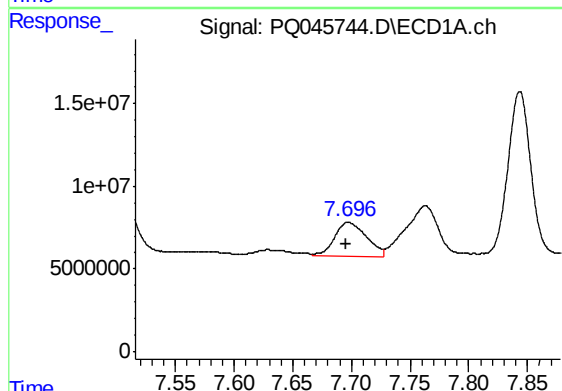
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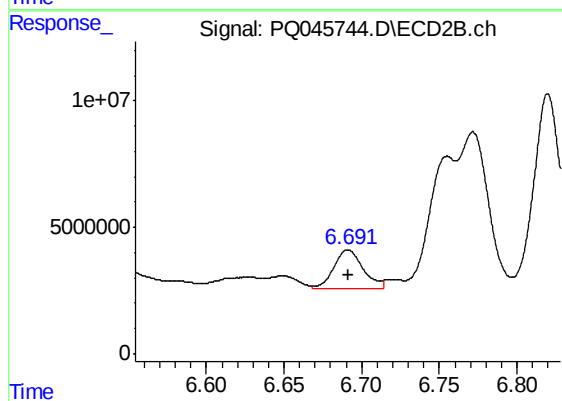
#26 AR-1254-1

R.T.: 6.537 min
Delta R.T.: 0.003 min
Response: 27385131
Conc: 162.20 ng/ml m



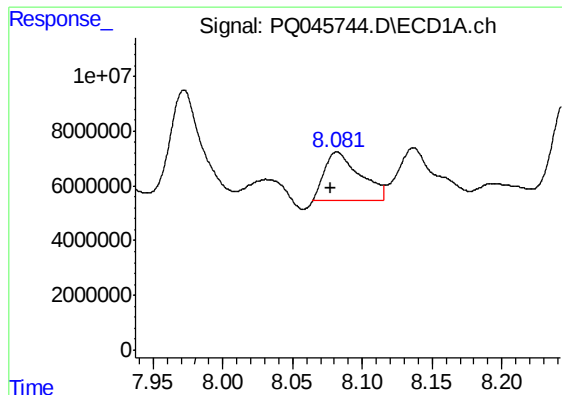
#27 AR-1254-2

R.T.: 7.697 min
Delta R.T.: 0.002 min
Response: 39904743
Conc: 182.17 ng/ml



#27 AR-1254-2

R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 20168960
Conc: 127.74 ng/ml m



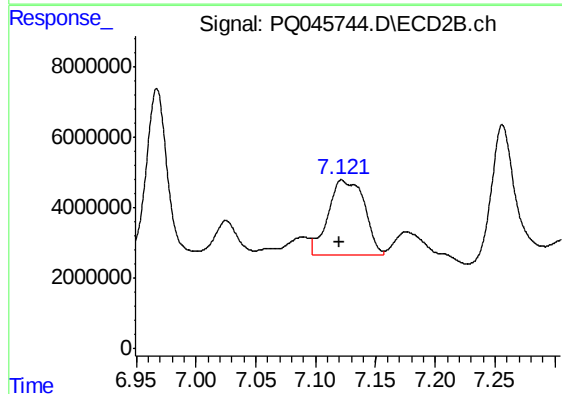
#28 AR-1254-3

R.T.: 8.081 min
Delta R.T.: 0.004 min
Response: 31673991
Conc: 128.09 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
14ERE

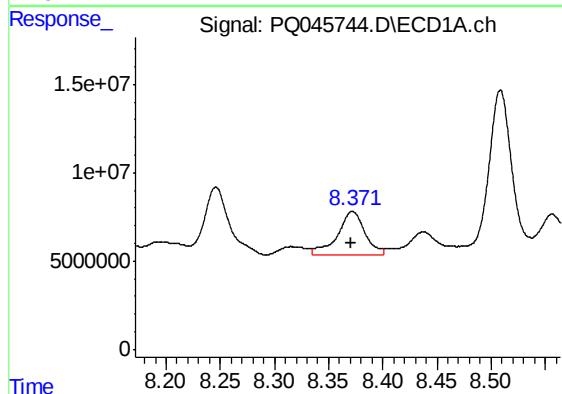
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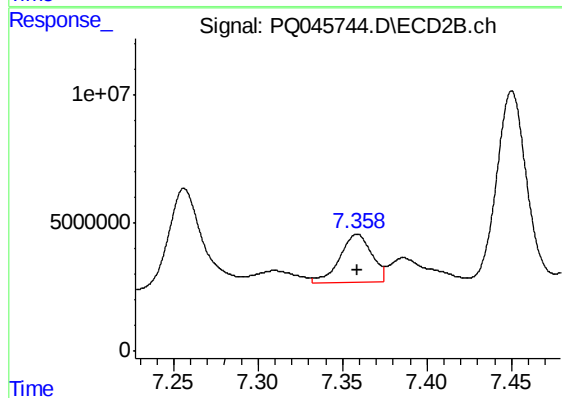
#28 AR-1254-3

R.T.: 7.121 min
Delta R.T.: 0.001 min
Response: 44429074
Conc: 162.83 ng/ml m



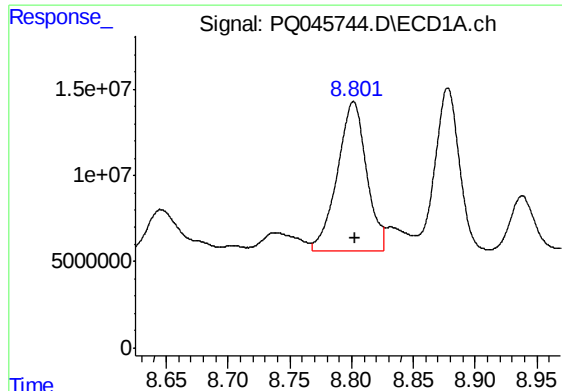
#29 AR-1254-4

R.T.: 8.372 min
Delta R.T.: 0.000 min
Response: 43844263
Conc: 213.41 ng/ml



#29 AR-1254-4

R.T.: 7.358 min
Delta R.T.: 0.000 min
Response: 25043078
Conc: 146.24 ng/ml m



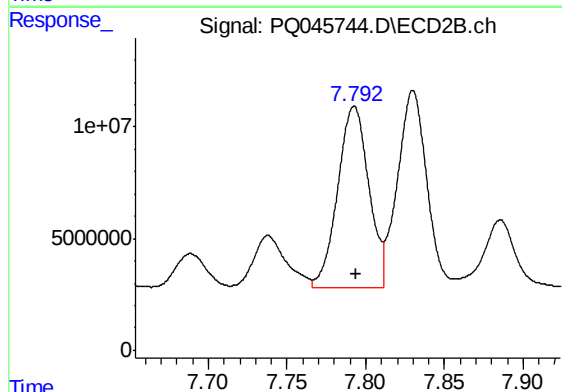
#30 AR-1254-5

R.T.: 8.801 min
Delta R.T.: -0.002 min
Response: 141943140
Conc: 599.77 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
14ERE

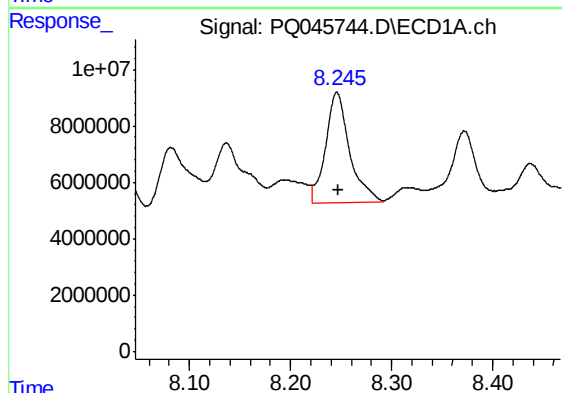
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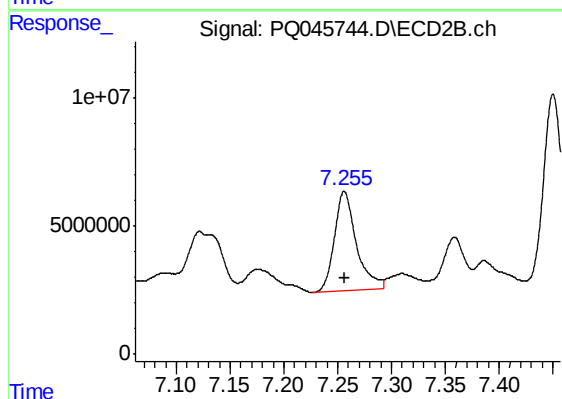
#30 AR-1254-5

R.T.: 7.793 min
Delta R.T.: 0.000 min
Response: 111282733
Conc: 400.72 ng/ml



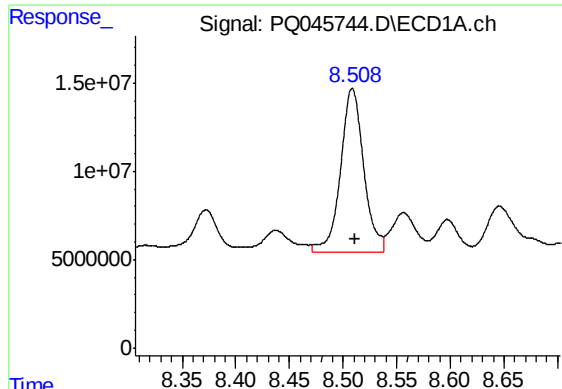
#31 AR-1260-1

R.T.: 8.246 min
Delta R.T.: -0.001 min
Response: 64930890
Conc: 377.64 ng/ml



#31 AR-1260-1

R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 55469200
Conc: 342.89 ng/ml



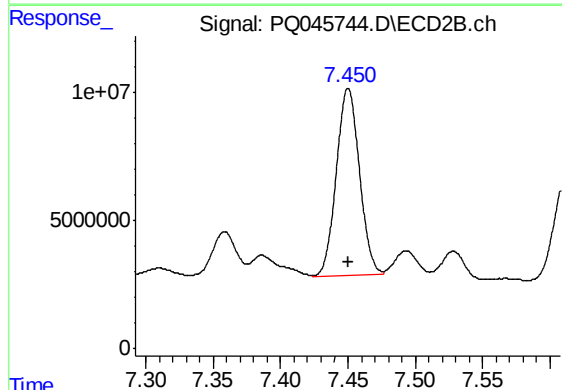
#32 AR-1260-2

R.T.: 8.509 min
Delta R.T.: -0.002 min
Response: 139199922
Conc: 624.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
14ERE

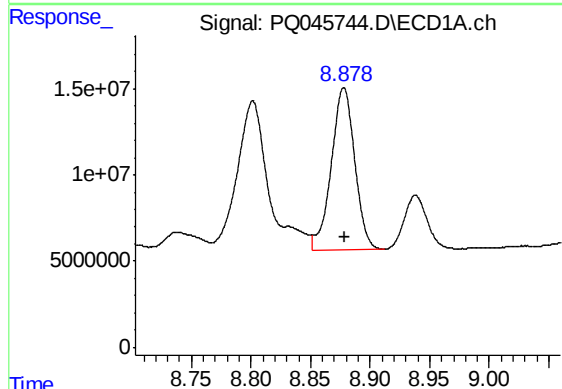
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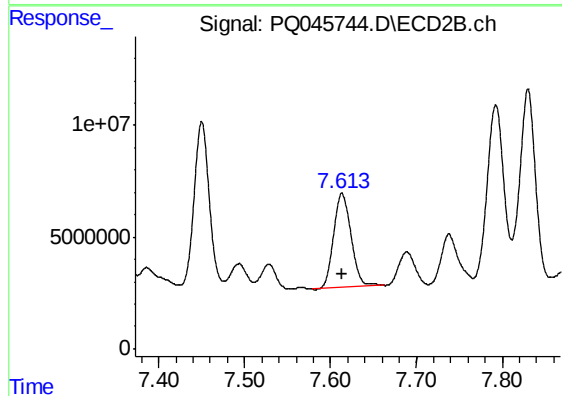
#32 AR-1260-2

R.T.: 7.450 min
Delta R.T.: 0.000 min
Response: 87322472
Conc: 431.31 ng/ml



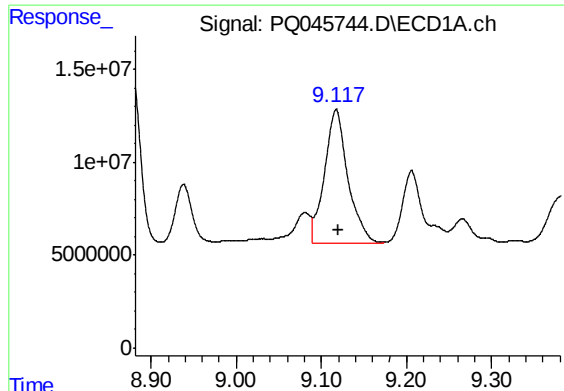
#33 AR-1260-3

R.T.: 8.878 min
Delta R.T.: -0.001 min
Response: 128935697
Conc: 647.53 ng/ml



#33 AR-1260-3

R.T.: 7.614 min
Delta R.T.: 0.000 min
Response: 59872159
Conc: 309.23 ng/ml



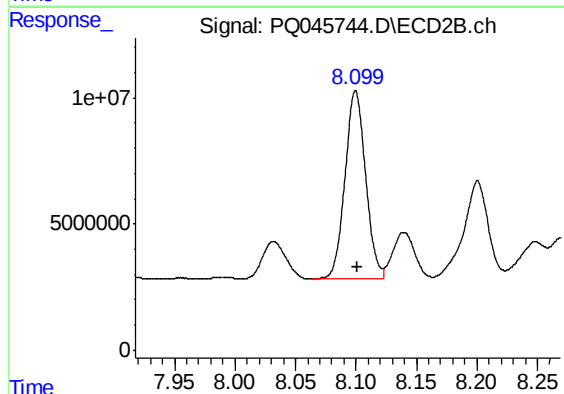
#34 AR-1260-4

R.T.: 9.117 min
Delta R.T.: -0.002 min
Response: 136761259
Conc: 612.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
14ERE

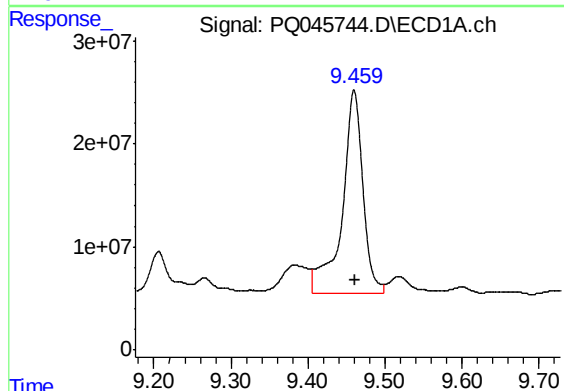
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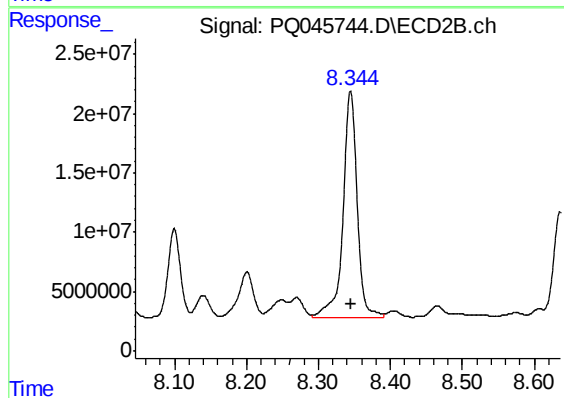
#34 AR-1260-4

R.T.: 8.100 min
Delta R.T.: -0.001 min
Response: 88924589
Conc: 473.63 ng/ml



#35 AR-1260-5

R.T.: 9.460 min
Delta R.T.: -0.002 min
Response: 369860499
Conc: 719.23 ng/ml



#35 AR-1260-5

R.T.: 8.345 min
Delta R.T.: 0.000 min
Response: 260419157
Conc: 530.06 ng/ml