

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121119\
 Data File : PQ045745.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2019 13:44
 Operator : SM\AJ
 Sample : K6143-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 7E

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 14:02:39 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...	5.262	4.370	37458359	35072588	23.320	20.528
2)	SA Decachlor...	11.429	9.813	75050342	62508782	10.105	10.756
Target Compounds							
26)	L6 AR-1254-1	7.488	6.535	12599719	6232433	97.175m	36.914 #
27)	L6 AR-1254-2	7.715	6.691	28180136	19476845	128.647m	123.359
28)	L6 AR-1254-3	8.103	7.122	16550823	53255953	66.934m	195.179 #
29)	L6 AR-1254-4	8.394	7.358	34206062	25864847	166.497m	151.037
30)	L6 AR-1254-5	8.824	7.793	145.4E6	114.5E6	614.197	412.323 #
31)	L7 AR-1260-1	8.268	7.257	64717343	52352252	376.398	323.619
32)	L7 AR-1260-2	8.530	7.451	125.4E6	86859654	562.758	429.026
33)	L7 AR-1260-3	8.900	7.614	118.4E6	56835389	594.744	293.545 #
34)	L7 AR-1260-4	9.140	8.101	139.5E6	92626152	624.836m	493.342
35)	L7 AR-1260-5	9.482	8.345	372.1E6	260.6E6	723.532	530.333 #

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

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Data File : PQ045745.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2019 13:44
Operator : SM\AJ
Sample : K6143-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

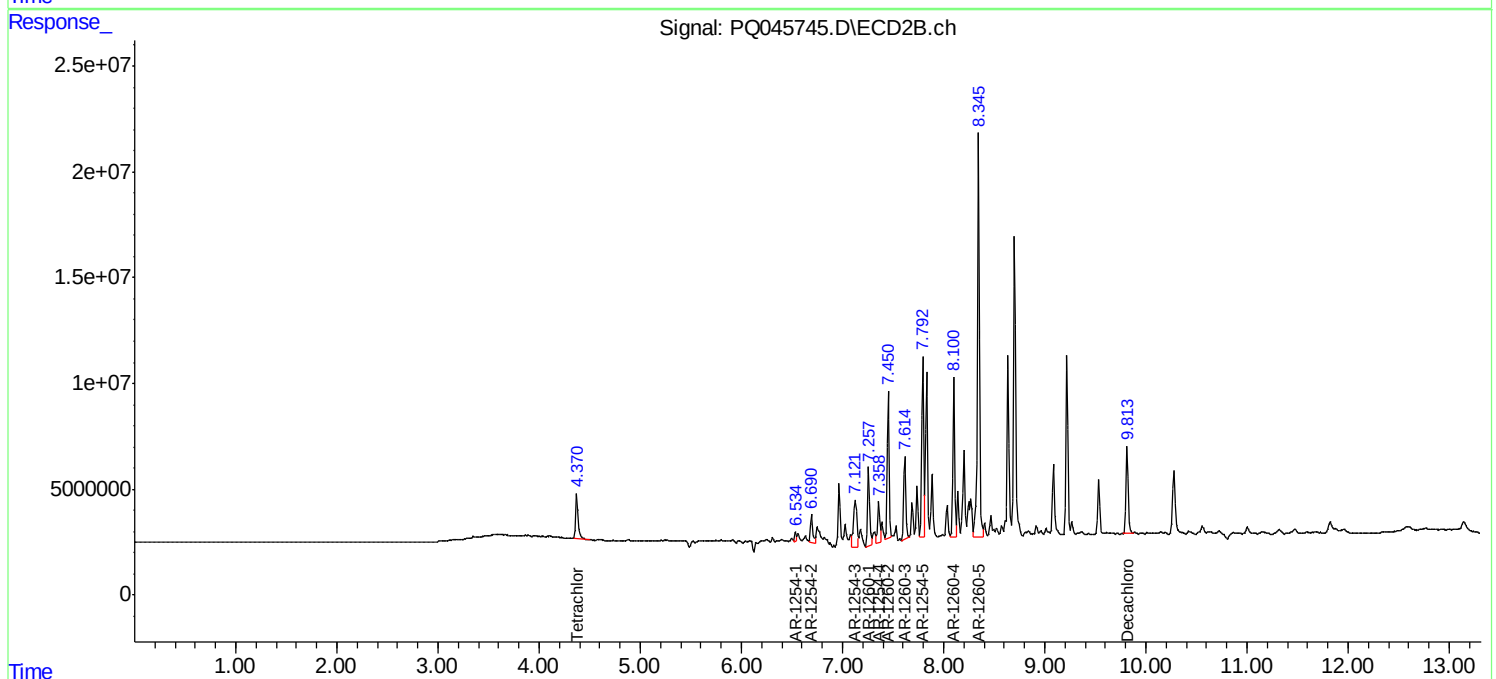
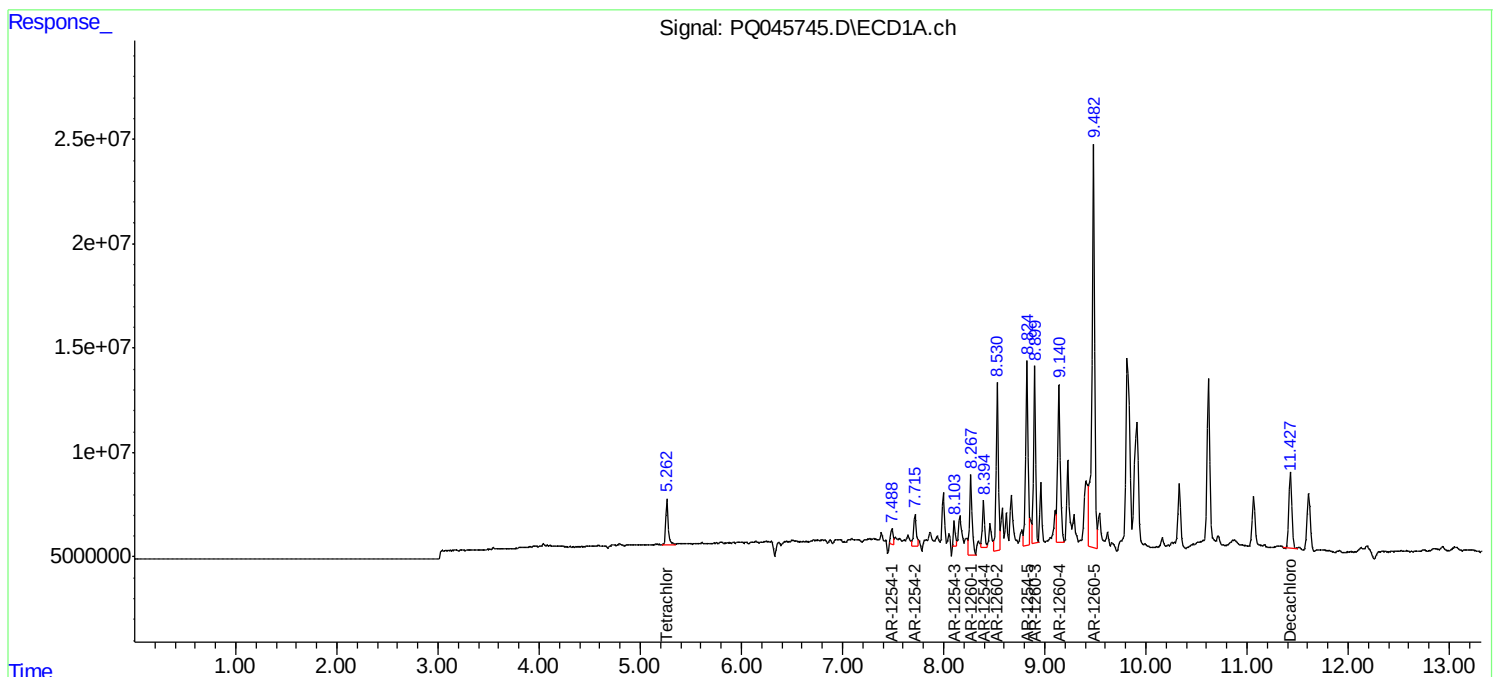
Instrument :
ECD_Q
ClientSampled :
7E

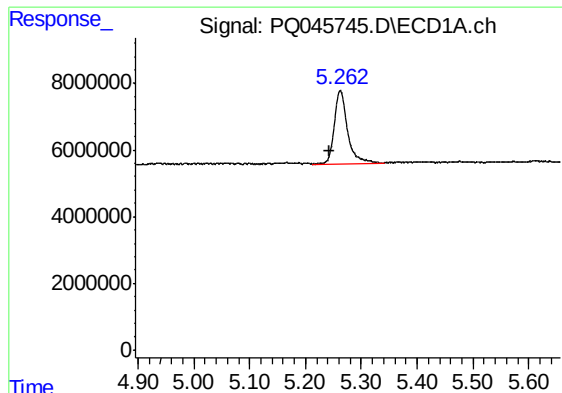
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Integration File signal 1: autoint1.e
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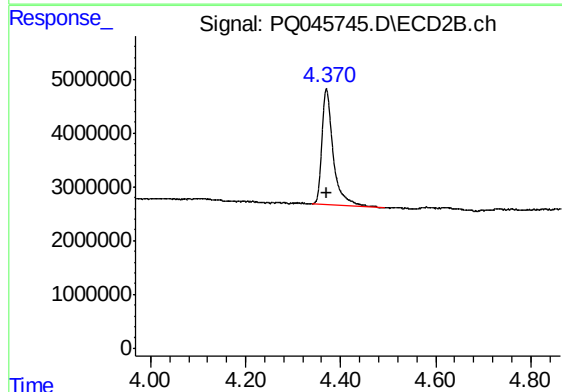
#1 Tetrachloro-m-xylene

R.T.: 5.262 min
Delta R.T.: 0.019 min
Response: 37458359
Conc: 23.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
7E

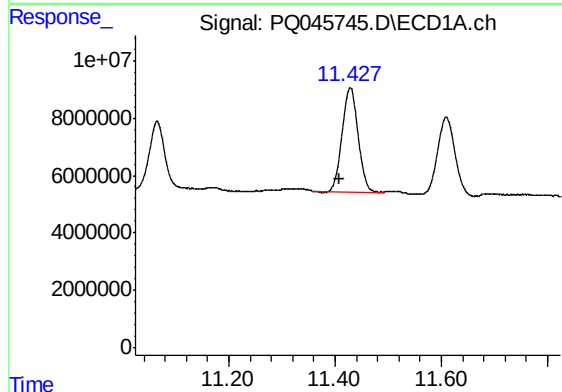
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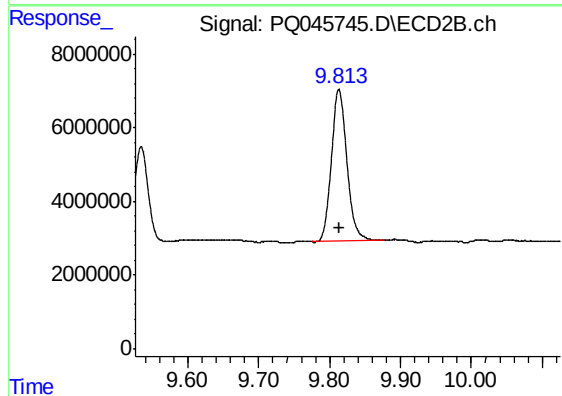
#1 Tetrachloro-m-xylene

R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 35072588
Conc: 20.53 ng/ml



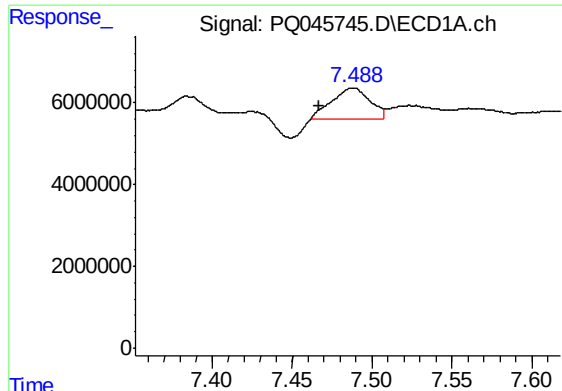
#2 Decachlorobiphenyl

R.T.: 11.429 min
Delta R.T.: 0.021 min
Response: 75050342
Conc: 10.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.813 min
Delta R.T.: -0.001 min
Response: 62508782
Conc: 10.76 ng/ml



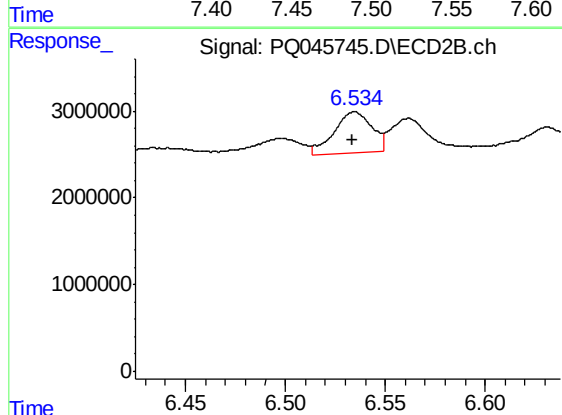
#26 AR-1254-1

R.T.: 7.488 min
Delta R.T.: 0.022 min
Response: 12599719
Conc: 97.18 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
7E

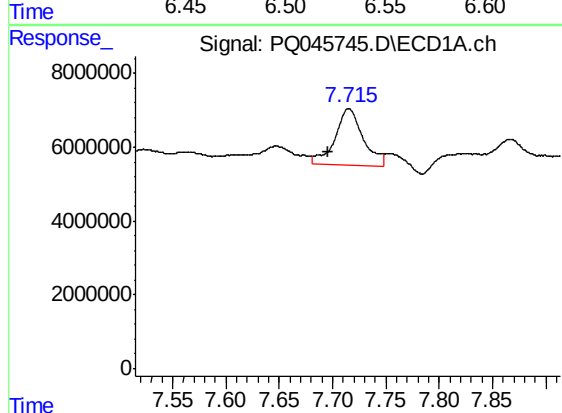
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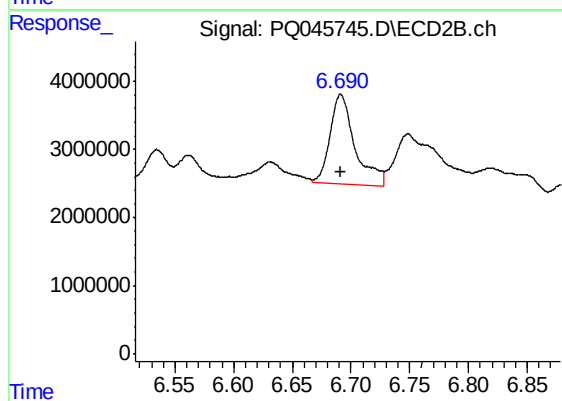
#26 AR-1254-1

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 6232433
Conc: 36.91 ng/ml



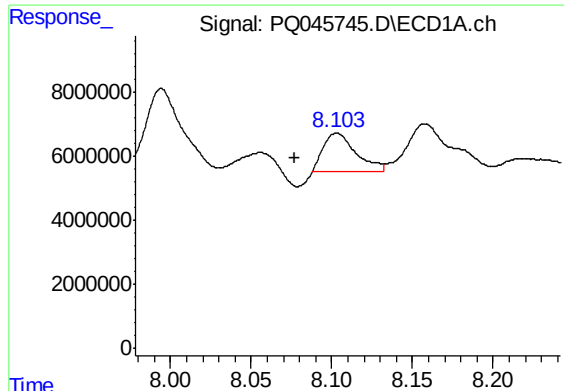
#27 AR-1254-2

R.T.: 7.715 min
Delta R.T.: 0.020 min
Response: 28180136
Conc: 128.65 ng/ml m



#27 AR-1254-2

R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 19476845
Conc: 123.36 ng/ml



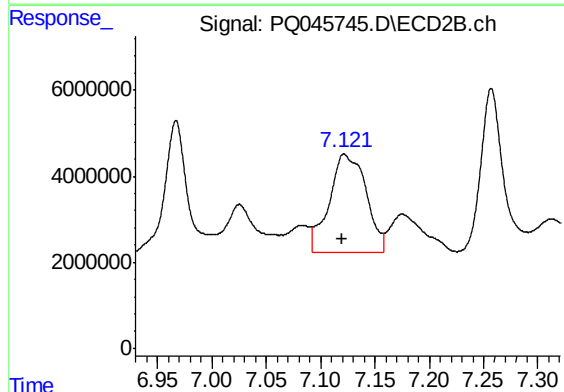
#28 AR-1254-3

R.T.: 8.103 min
Delta R.T.: 0.026 min
Response: 16550823
Conc: 66.93 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
7E

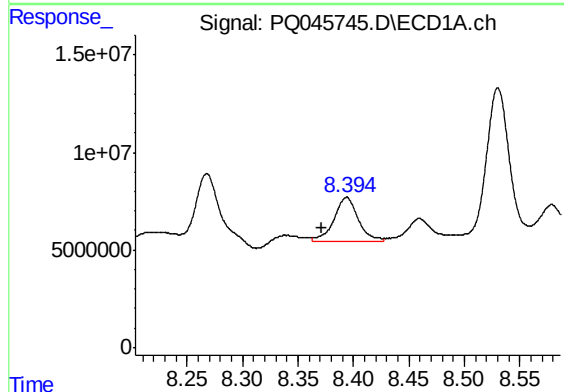
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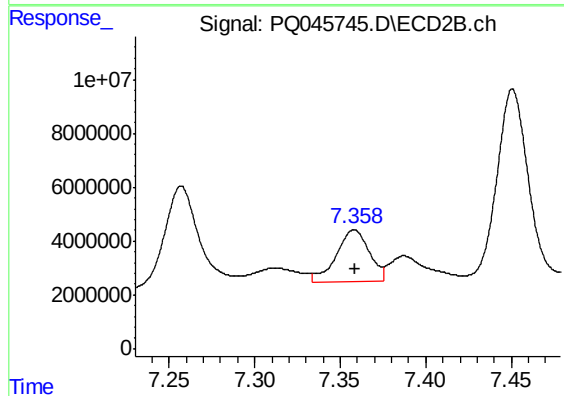
#28 AR-1254-3

R.T.: 7.122 min
Delta R.T.: 0.001 min
Response: 53255953
Conc: 195.18 ng/ml



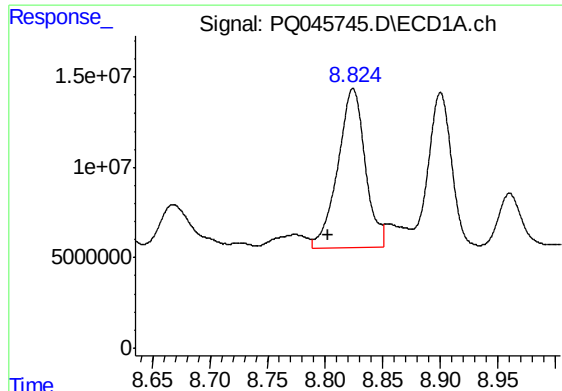
#29 AR-1254-4

R.T.: 8.394 min
Delta R.T.: 0.023 min
Response: 34206062
Conc: 166.50 ng/ml m



#29 AR-1254-4

R.T.: 7.358 min
Delta R.T.: 0.000 min
Response: 25864847
Conc: 151.04 ng/ml



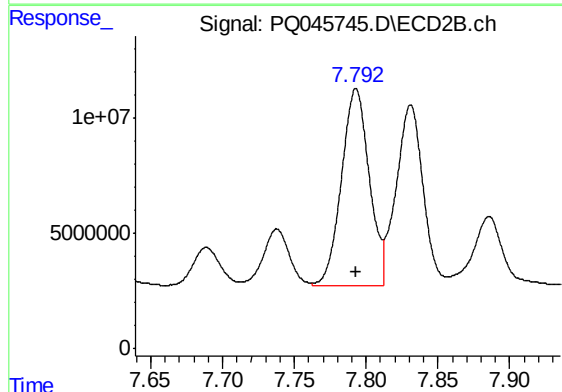
#30 AR-1254-5

R.T.: 8.824 min
Delta R.T.: 0.021 min
Response: 145356977
Conc: 614.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
7E

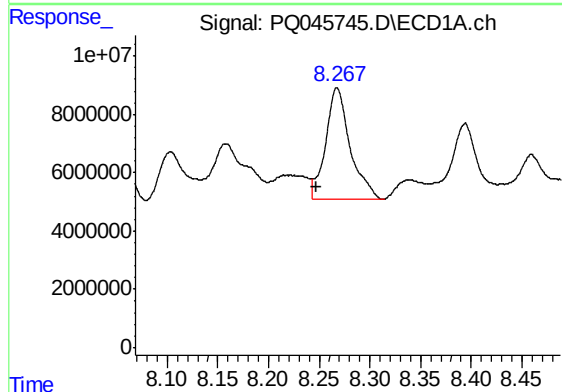
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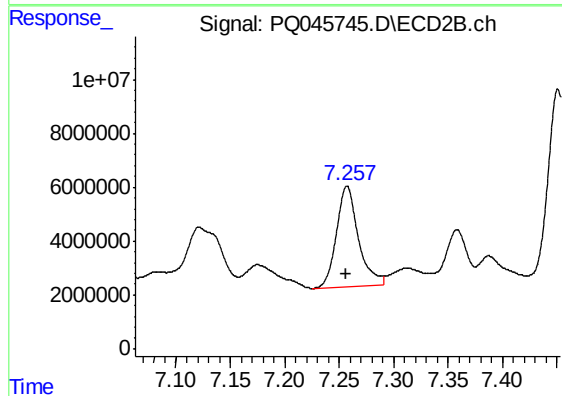
#30 AR-1254-5

R.T.: 7.793 min
Delta R.T.: 0.000 min
Response: 114506440
Conc: 412.32 ng/ml



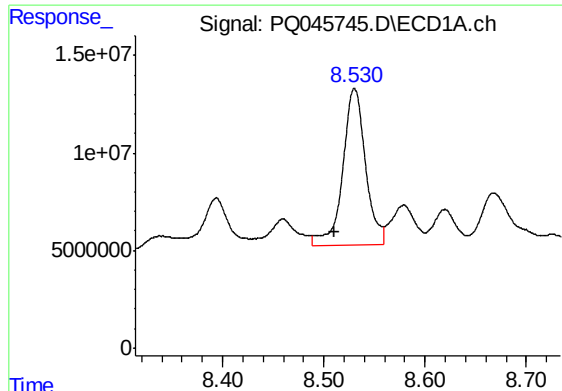
#31 AR-1260-1

R.T.: 8.268 min
Delta R.T.: 0.020 min
Response: 64717343
Conc: 376.40 ng/ml



#31 AR-1260-1

R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 52352252
Conc: 323.62 ng/ml



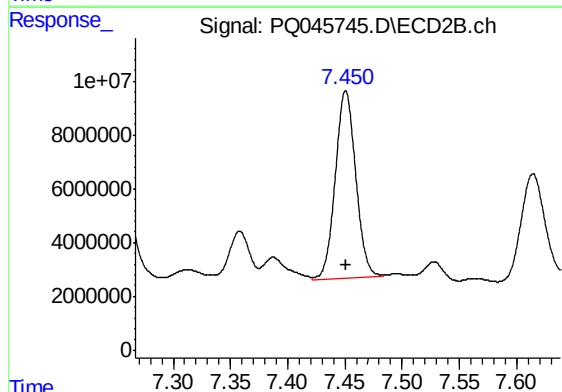
#32 AR-1260-2

R.T.: 8.530 min
Delta R.T.: 0.020 min
Response: 125354151
Conc: 562.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
7E

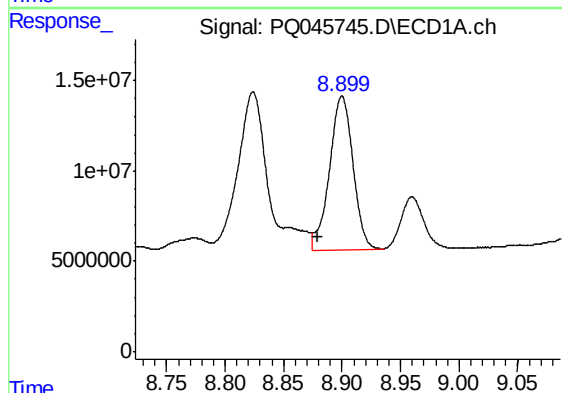
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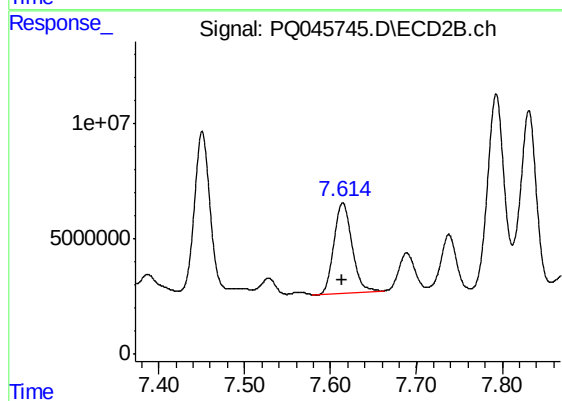
#32 AR-1260-2

R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 86859654
Conc: 429.03 ng/ml



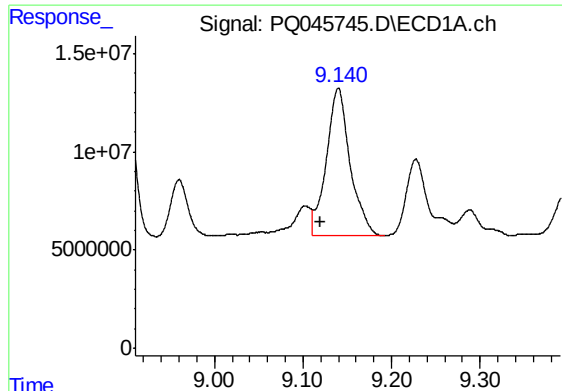
#33 AR-1260-3

R.T.: 8.900 min
Delta R.T.: 0.021 min
Response: 118424230
Conc: 594.74 ng/ml



#33 AR-1260-3

R.T.: 7.614 min
Delta R.T.: 0.001 min
Response: 56835389
Conc: 293.54 ng/ml



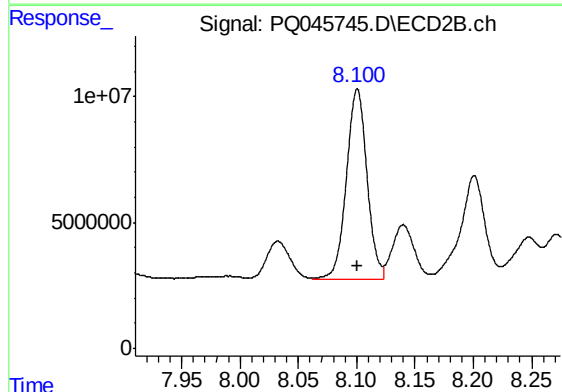
#34 AR-1260-4

R.T.: 9.140 min
Delta R.T.: 0.021 min
Response: 139502700
Conc: 624.84 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
7E

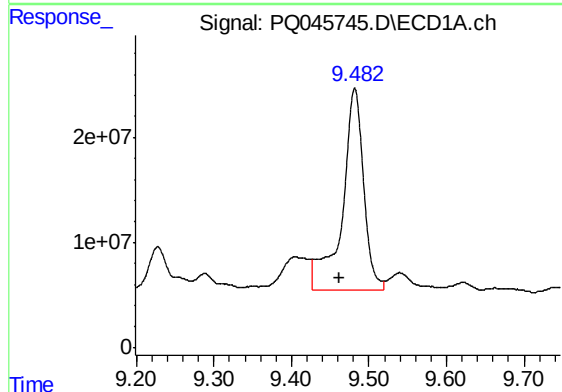
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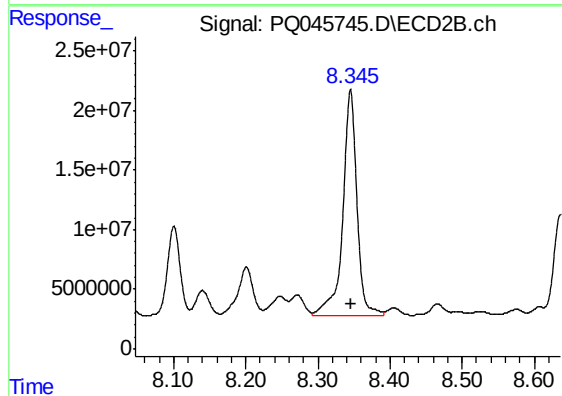
#34 AR-1260-4

R.T.: 8.101 min
Delta R.T.: 0.000 min
Response: 92626152
Conc: 493.34 ng/ml



#35 AR-1260-5

R.T.: 9.482 min
Delta R.T.: 0.020 min
Response: 372073100
Conc: 723.53 ng/ml



#35 AR-1260-5

R.T.: 8.345 min
Delta R.T.: 0.000 min
Response: 260552983
Conc: 530.33 ng/ml