

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121119\
 Data File : PQ045742.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2019 12:56
 Operator : SM\AJ
 Sample : K6144-11MSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 16EMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 13:23:11 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...	5.242	4.370	32836636	31685086	20.443	18.545
2)	SA Decachlor...	11.407	9.813	87058867	67639350	11.722	11.639
Target Compounds							
3)	L1 AR-1016-1	6.555	5.651	16501546	16367220	227.338	229.435
4)	L1 AR-1016-2	6.578	5.671	26086191	27445227	221.353	237.480
5)	L1 AR-1016-3	6.645	5.869	14576918	13071989	207.505	225.533
6)	L1 AR-1016-4	6.752	5.916	14427508	12361725	248.627m	229.348
7)	L1 AR-1016-5	7.067	6.151	14883044	13255275	222.750	188.201m
26)	L6 AR-1254-1	7.466	6.534	16980449	20459248	130.962	121.176
27)	L6 AR-1254-2	7.694	6.691	36778646	30824404	167.900	195.230
28)	L6 AR-1254-3	8.079	7.121	38923785	82827038	157.413	303.554 #
29)	L6 AR-1254-4	8.371	7.358	49744551	32998094	242.130	192.692
30)	L6 AR-1254-5	8.801	7.793	137.7E6	112.6E6	581.729m	405.447 #
31)	L7 AR-1260-1	8.246	7.256	71709953	63466582	417.067	392.323
32)	L7 AR-1260-2	8.509	7.451	123.3E6	81092424	553.733	400.540 #
33)	L7 AR-1260-3	8.877	7.613	89377185	66961164	448.865	345.843
34)	L7 AR-1260-4	9.117	8.100	104.6E6	63155414	468.692	336.376 #
35)	L7 AR-1260-5	9.459	8.345	292.4E6	183.3E6	568.692	373.039 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121119\
Data File : PQ045742.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2019 12:56
Operator : SM\AJ
Sample : K6144-11MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

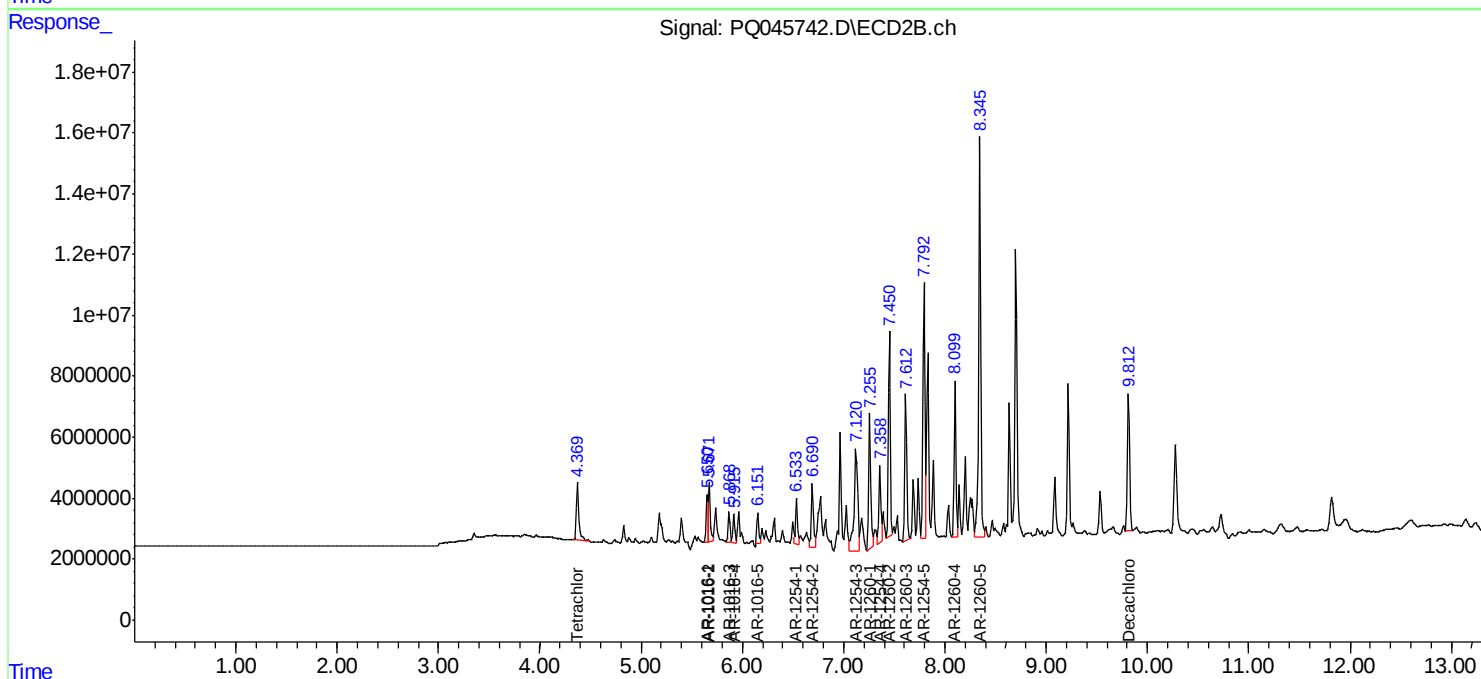
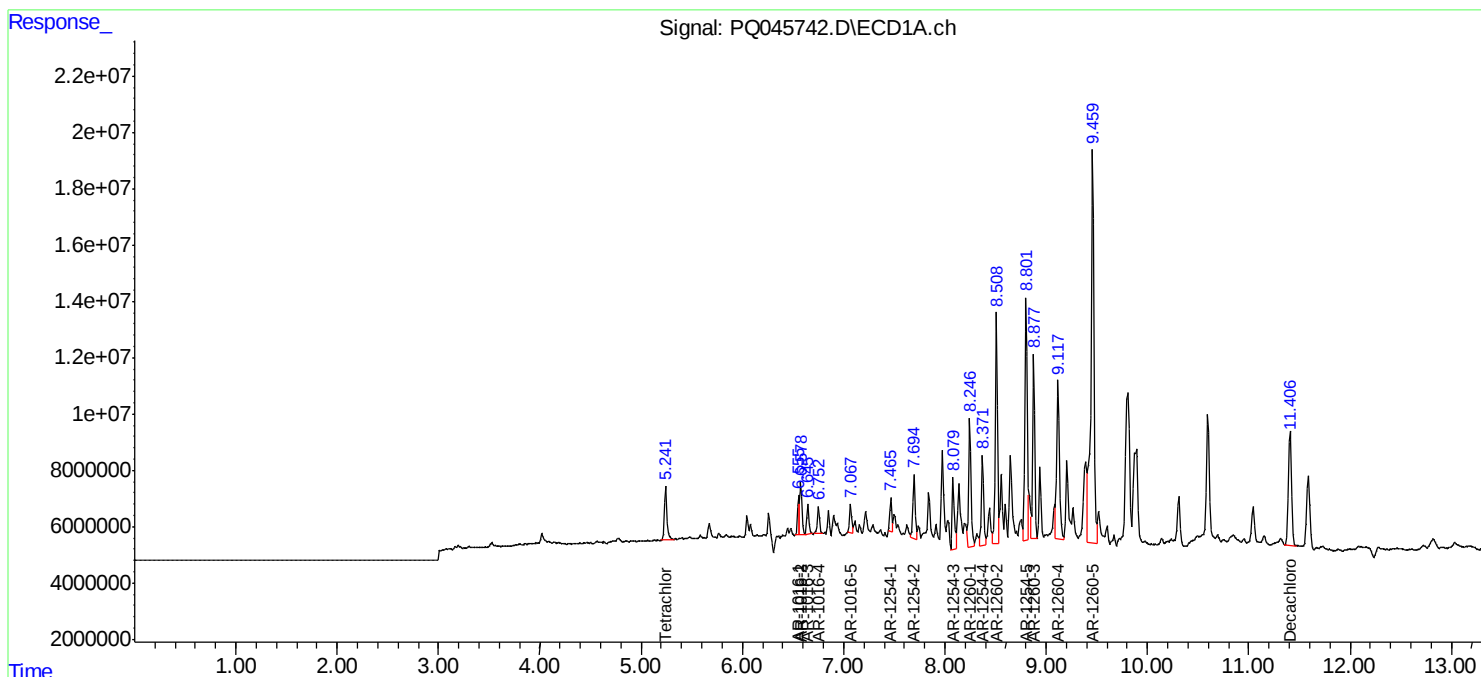
Instrument :
ECD_Q
ClientSampled :
16EMSD

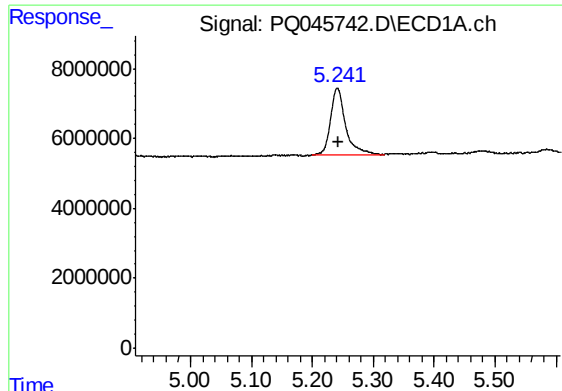
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 13:23:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121119.M
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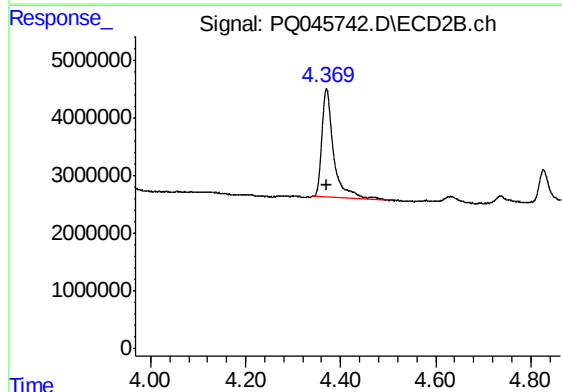
#1 Tetrachloro-m-xylene

R.T.: 5.242 min
Delta R.T.: -0.001 min
Response: 32836636
Conc: 20.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
16EMSD

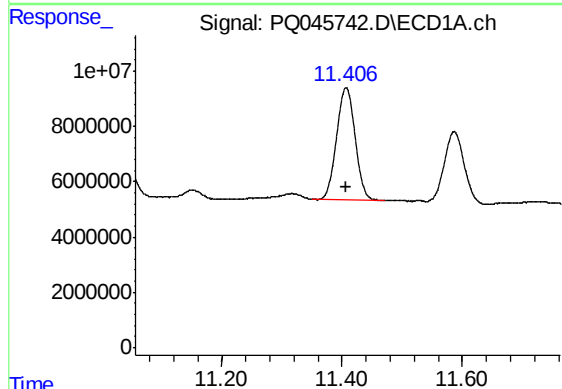
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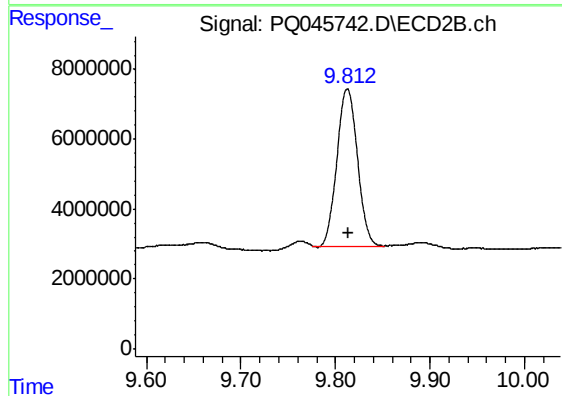
#1 Tetrachloro-m-xylene

R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 31685086
Conc: 18.54 ng/ml



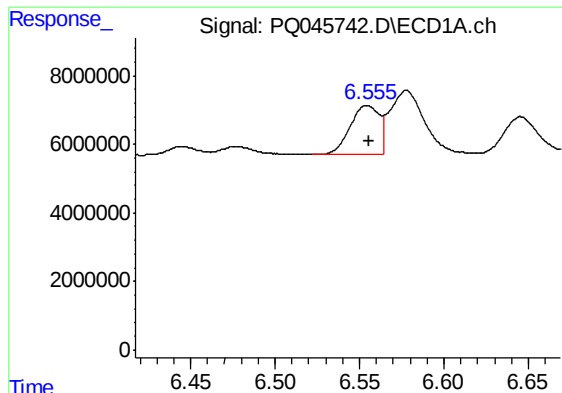
#2 Decachlorobiphenyl

R.T.: 11.407 min
Delta R.T.: 0.000 min
Response: 87058867
Conc: 11.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.813 min
Delta R.T.: -0.002 min
Response: 67639350
Conc: 11.64 ng/ml



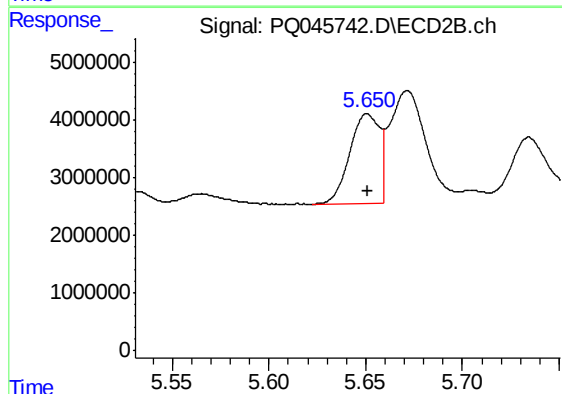
#3 AR-1016-1

R.T.: 6.555 min
Delta R.T.: -0.001 min
Response: 16501546
Conc: 227.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
16EMSD

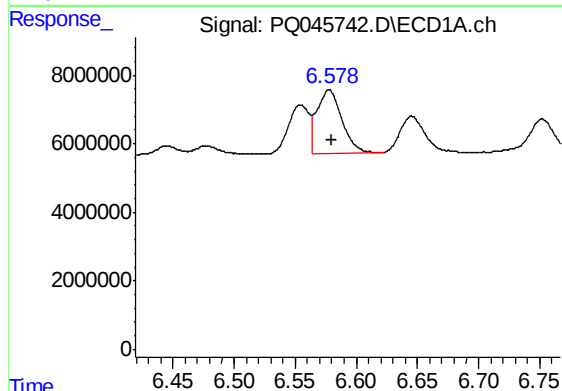
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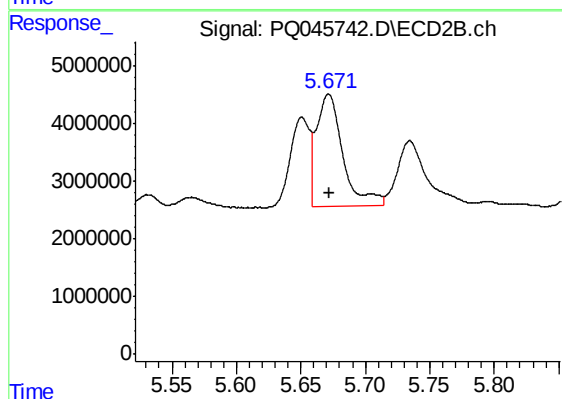
#3 AR-1016-1

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 16367220
Conc: 229.44 ng/ml



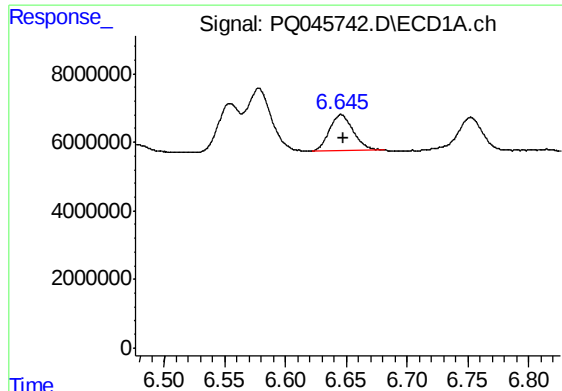
#4 AR-1016-2

R.T.: 6.578 min
Delta R.T.: -0.002 min
Response: 26086191
Conc: 221.35 ng/ml



#4 AR-1016-2

R.T.: 5.671 min
Delta R.T.: 0.000 min
Response: 27445227
Conc: 237.48 ng/ml



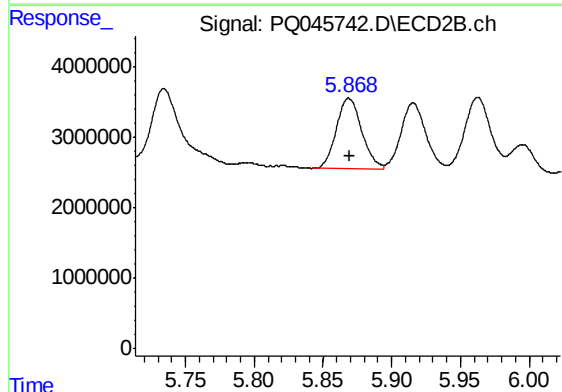
#5 AR-1016-3

R.T.: 6.645 min
Delta R.T.: -0.003 min
Response: 14576918
Conc: 207.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
16EMSD

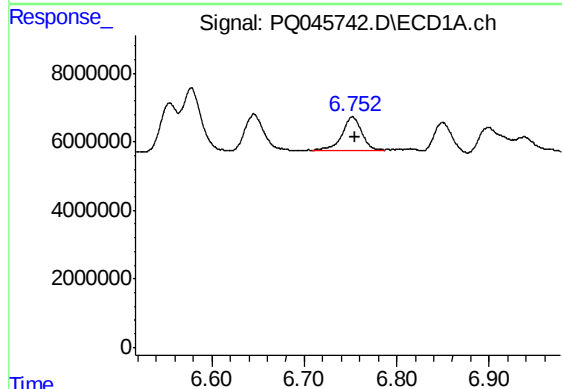
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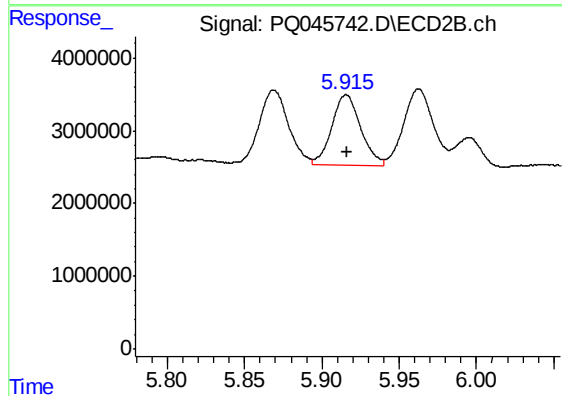
#5 AR-1016-3

R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 13071989
Conc: 225.53 ng/ml



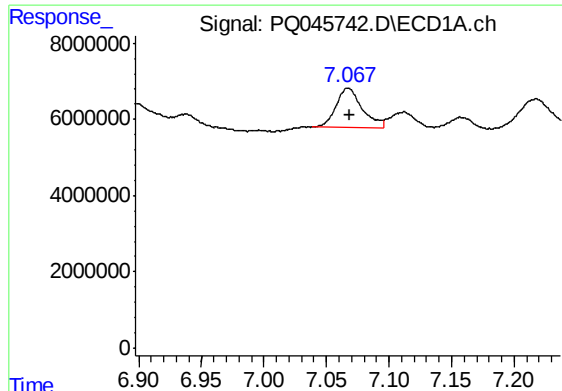
#6 AR-1016-4

R.T.: 6.752 min
Delta R.T.: -0.002 min
Response: 14427508
Conc: 248.63 ng/ml m



#6 AR-1016-4

R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 12361725
Conc: 229.35 ng/ml



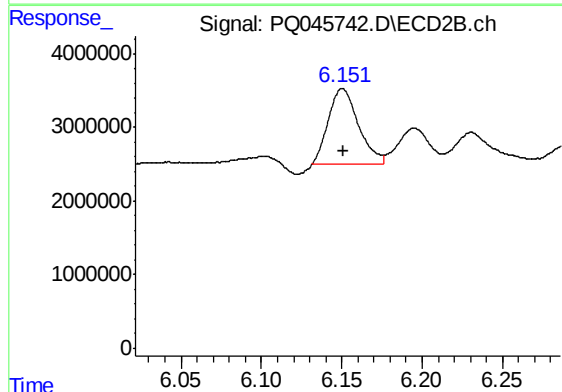
#7 AR-1016-5

R.T.: 7.067 min
Delta R.T.: -0.002 min
Response: 14883044
Conc: 222.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
16EMSD

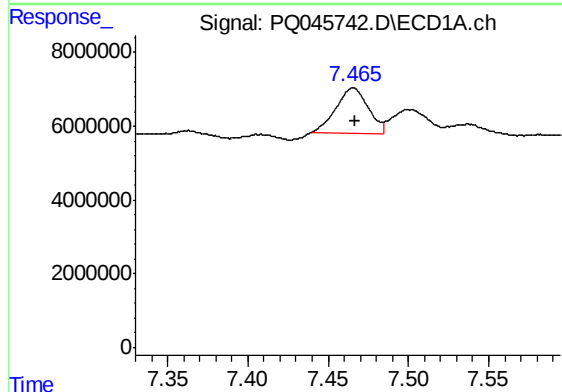
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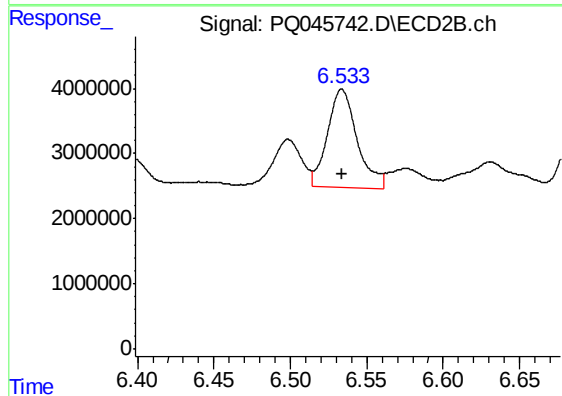
#7 AR-1016-5

R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 13255275
Conc: 188.20 ng/ml m



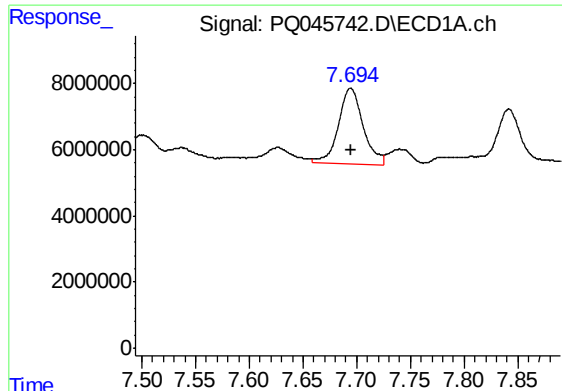
#26 AR-1254-1

R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 16980449
Conc: 130.96 ng/ml



#26 AR-1254-1

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 20459248
Conc: 121.18 ng/ml



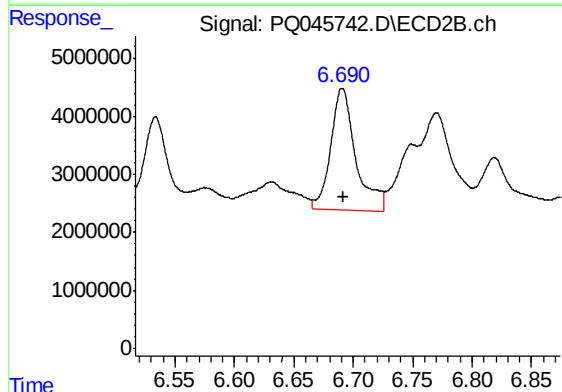
#27 AR-1254-2

R.T.: 7.694 min
Delta R.T.: -0.001 min
Response: 36778646
Conc: 167.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
16EMSD

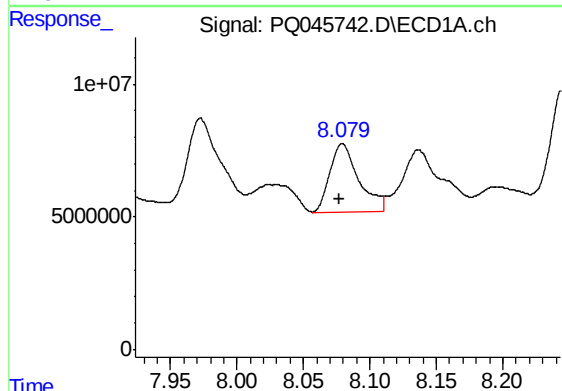
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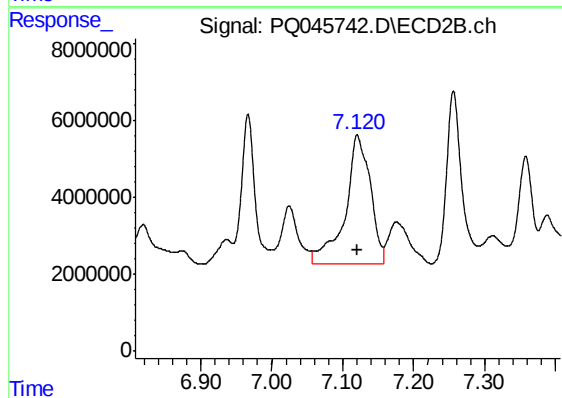
#27 AR-1254-2

R.T.: 6.691 min
Delta R.T.: 0.000 min
Response: 30824404
Conc: 195.23 ng/ml



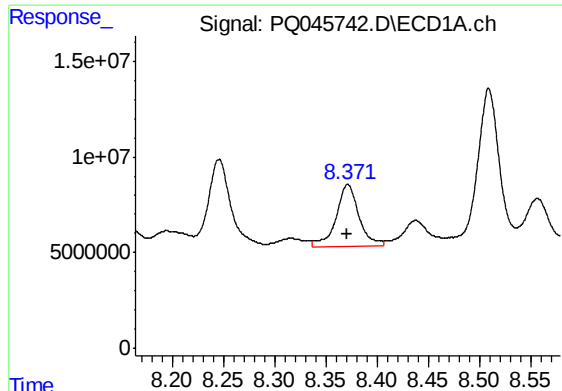
#28 AR-1254-3

R.T.: 8.079 min
Delta R.T.: 0.002 min
Response: 38923785
Conc: 157.41 ng/ml



#28 AR-1254-3

R.T.: 7.121 min
Delta R.T.: 0.000 min
Response: 82827038
Conc: 303.55 ng/ml



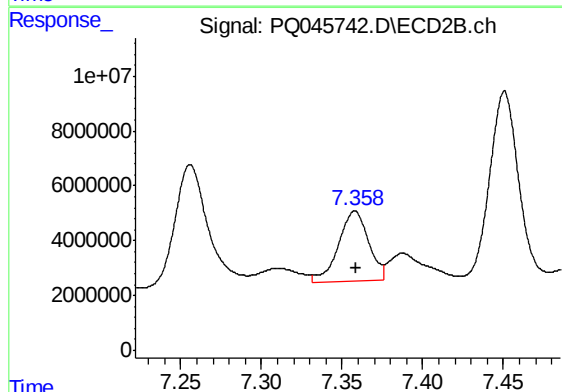
#29 AR-1254-4

R.T.: 8.371 min
Delta R.T.: 0.000 min
Response: 49744551
Conc: 242.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
16EMSD

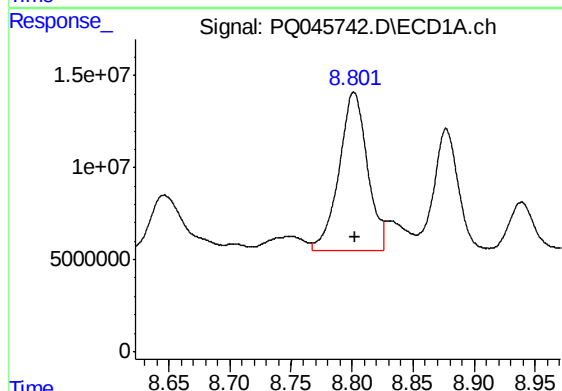
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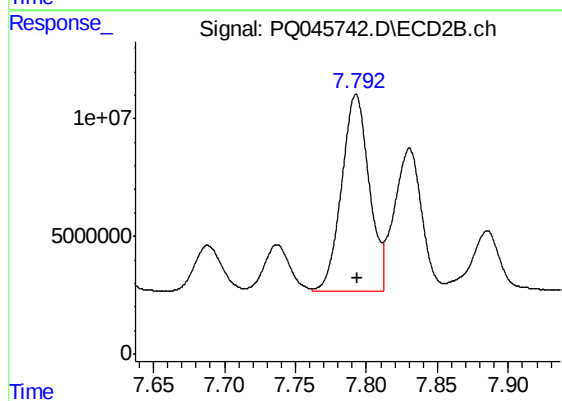
#29 AR-1254-4

R.T.: 7.358 min
Delta R.T.: -0.001 min
Response: 32998094
Conc: 192.69 ng/ml



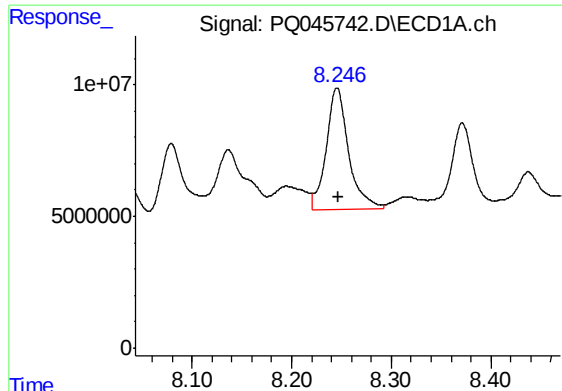
#30 AR-1254-5

R.T.: 8.801 min
Delta R.T.: -0.002 min
Response: 137673177
Conc: 581.73 ng/ml m



#30 AR-1254-5

R.T.: 7.793 min
Delta R.T.: 0.000 min
Response: 112596809
Conc: 405.45 ng/ml



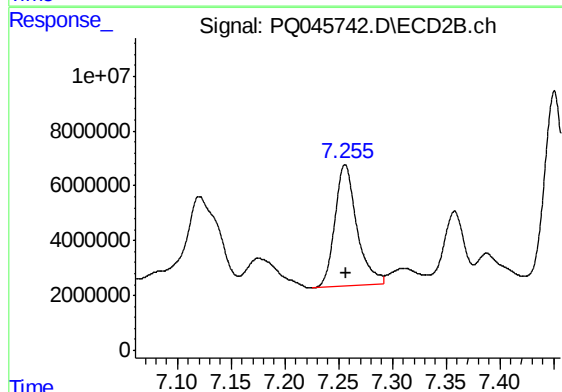
#31 AR-1260-1

R.T.: 8.246 min
Delta R.T.: -0.002 min
Response: 71709953
Conc: 417.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
16EMSD

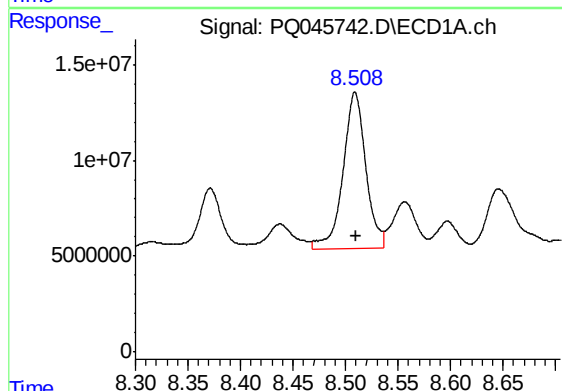
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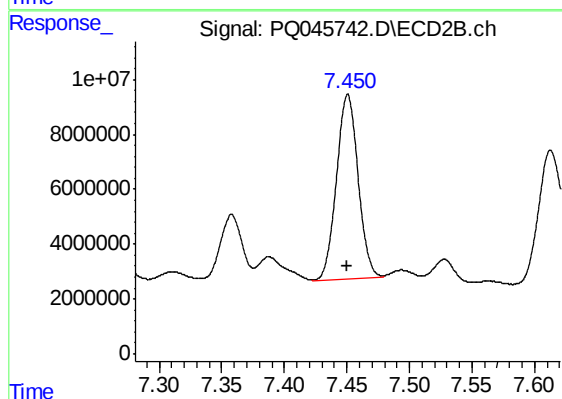
#31 AR-1260-1

R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 63466582
Conc: 392.32 ng/ml



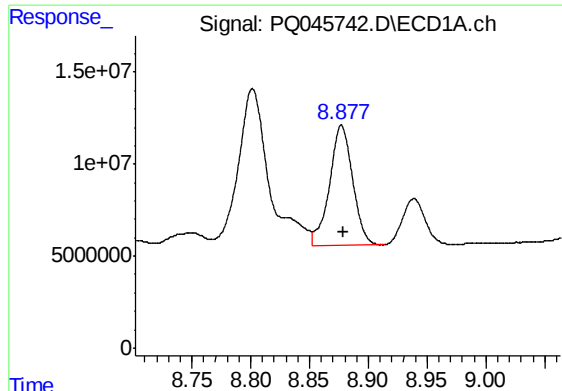
#32 AR-1260-2

R.T.: 8.509 min
Delta R.T.: -0.002 min
Response: 123343745
Conc: 553.73 ng/ml



#32 AR-1260-2

R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 81092424
Conc: 400.54 ng/ml



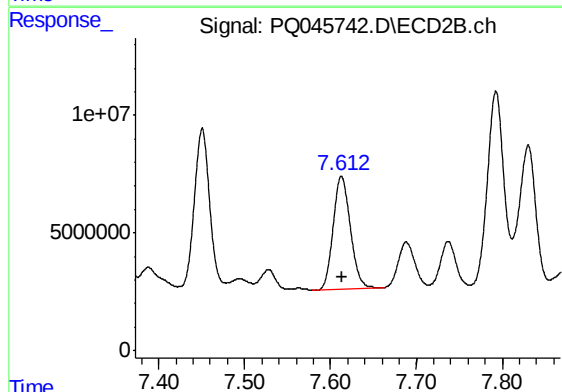
#33 AR-1260-3

R.T.: 8.877 min
Delta R.T.: -0.002 min
Response: 89377185
Conc: 448.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
16EMSD

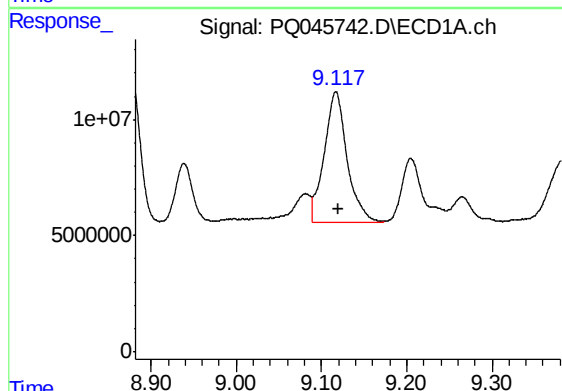
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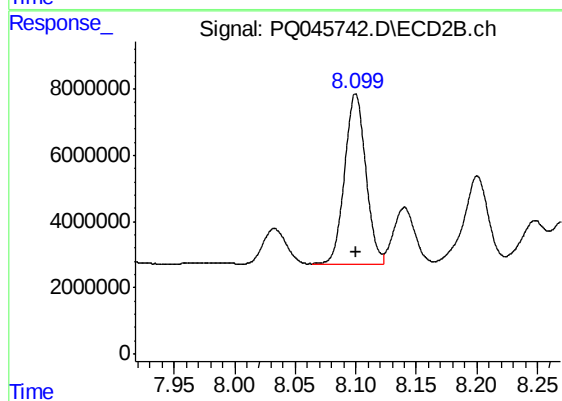
#33 AR-1260-3

R.T.: 7.613 min
Delta R.T.: 0.000 min
Response: 66961164
Conc: 345.84 ng/ml



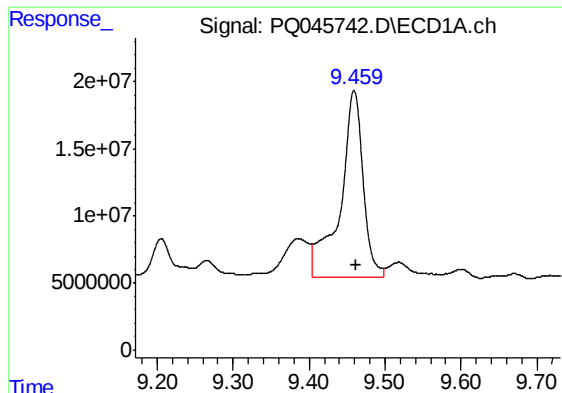
#34 AR-1260-4

R.T.: 9.117 min
Delta R.T.: -0.002 min
Response: 104641429
Conc: 468.69 ng/ml



#34 AR-1260-4

R.T.: 8.100 min
Delta R.T.: 0.000 min
Response: 63155414
Conc: 336.38 ng/ml



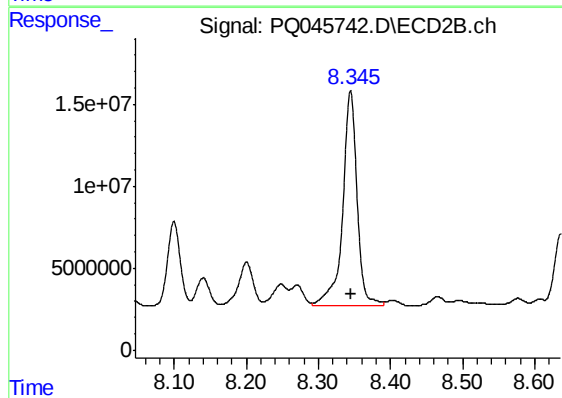
#35 AR-1260-5

R.T.: 9.459 min
Delta R.T.: -0.002 min
Response: 292447415
Conc: 568.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
16EMSD

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#35 AR-1260-5

R.T.: 8.345 min
Delta R.T.: 0.000 min
Response: 183274063
Conc: 373.04 ng/ml