

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062920\
 Data File : PQ048536.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2020 14:10
 Operator : DD\AJ
 Sample : L3128-06MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 44-08MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 06:47:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 17 15:37:20 2020
 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...	5.286	4.289	166.9E6	78162154	22.638	22.139
2)	SA Decachlor...	11.555	9.657	241.1E6	134.6E6	24.921	27.978
Target Compounds							
3)	L1 AR-1016-1	6.618	5.554	63136382	29824184	220.007	211.081
4)	L1 AR-1016-2	6.642	5.575	89728506	41154606	226.389	213.156
5)	L1 AR-1016-3	6.709	5.768	58449690	23246275	236.935	244.709
6)	L1 AR-1016-4	6.818	5.818	42804141	34161778	209.984	440.111 #
7)	L1 AR-1016-5	7.133	6.049	52624932	45258815	259.443	420.949 #
26)	L6 AR-1254-1	7.531	6.430	160.8E6	108.0E6	531.400	482.860
27)	L6 AR-1254-2	7.761	6.587	279.3E6	120.5E6	582.818	606.290
28)	L6 AR-1254-3	8.147	7.010	344.1E6	232.8E6	653.413	677.559m
29)	L6 AR-1254-4	8.444	7.248	262.5E6	126.5E6	635.956	561.313
30)	L6 AR-1254-5	8.875	7.678	756.3E6	419.5E6	1653.385	1324.921
31)	L7 AR-1260-1	8.313	7.147	356.8E6	230.1E6	946.493	1059.114
32)	L7 AR-1260-2	8.578	7.342	489.9E6	254.0E6	1066.591	941.952
33)	L7 AR-1260-3	8.947	7.499	333.4E6	234.1E6	907.769	945.550
34)	L7 AR-1260-4	9.195	7.984	480.7E6	173.6E6	1122.078	811.790 #
35)	L7 AR-1260-5	9.549	8.229	729.2E6	494.0E6	813.303	915.467

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062920\
Data File : PQ048536.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2020 14:10
Operator : DD\AJ
Sample : L3128-06MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

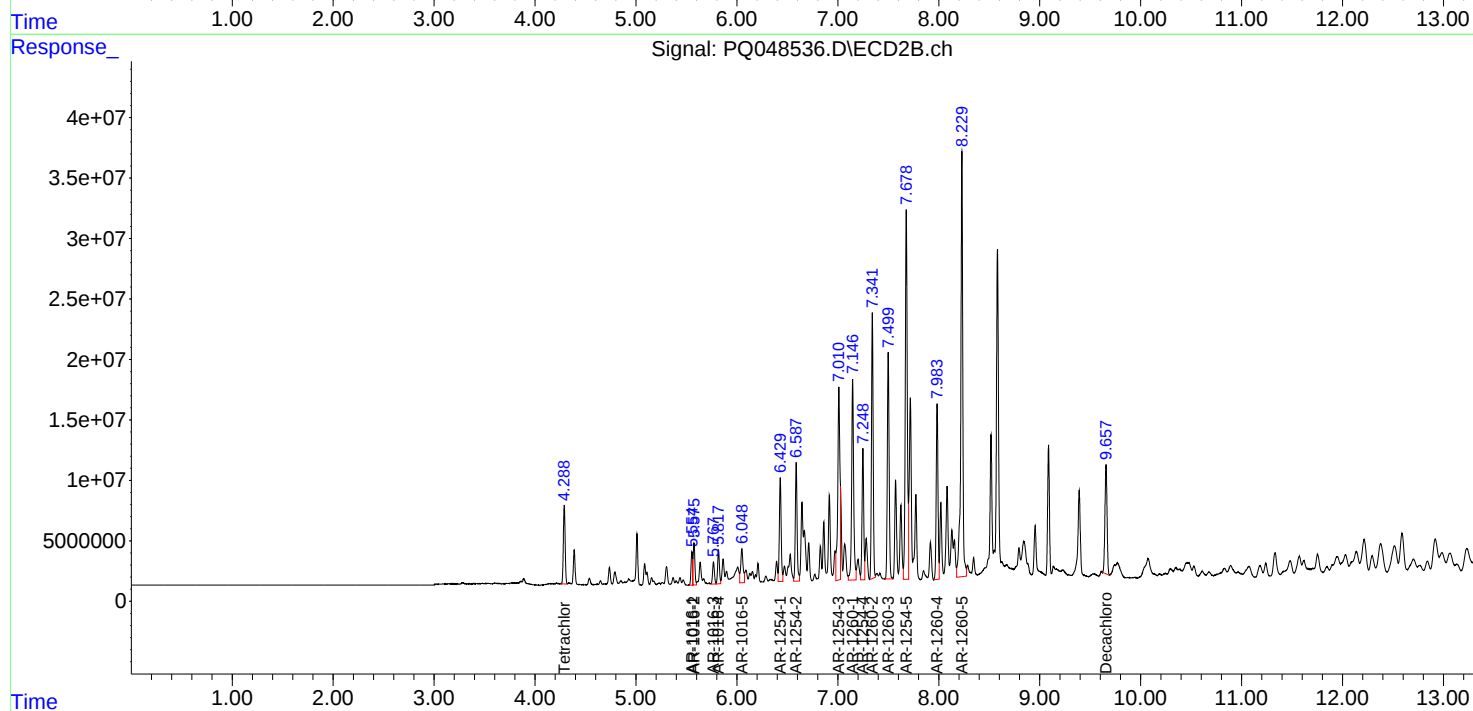
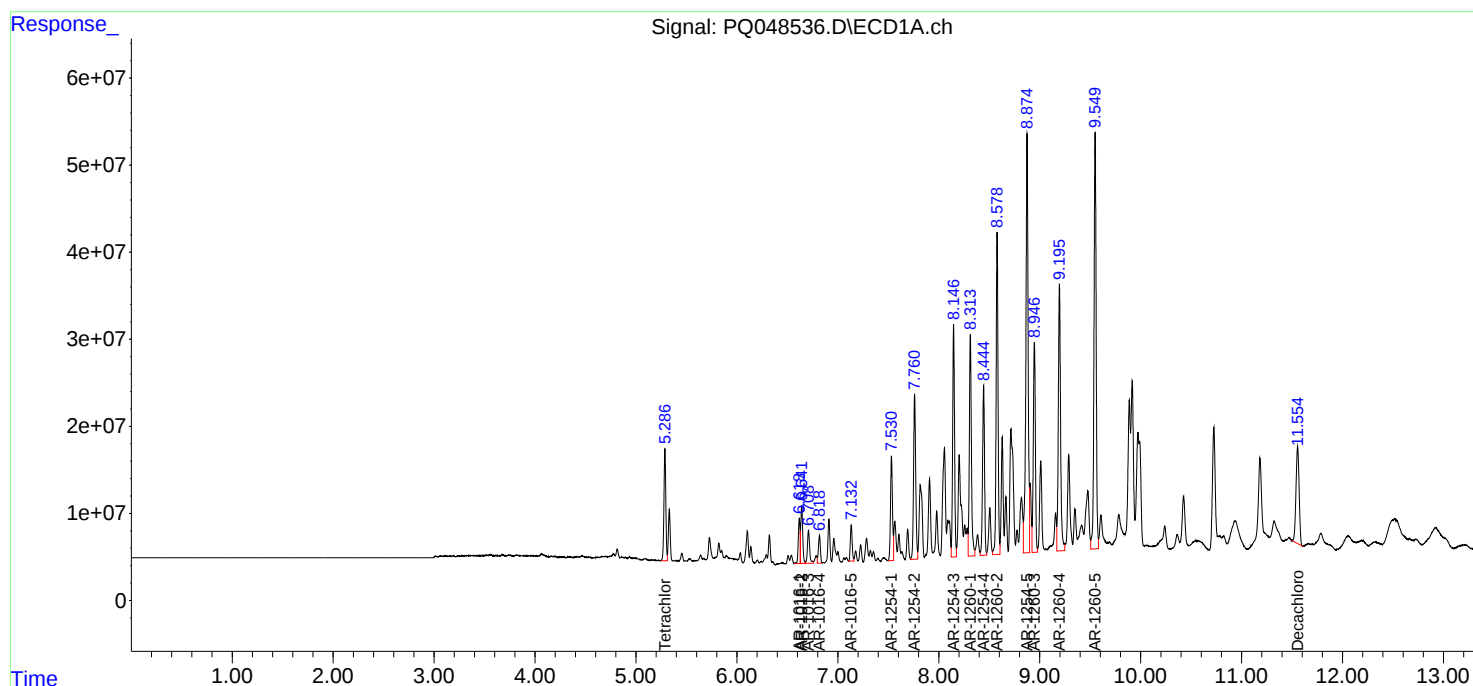
Instrument :
ECD_Q
ClientSampled :
44-08MS

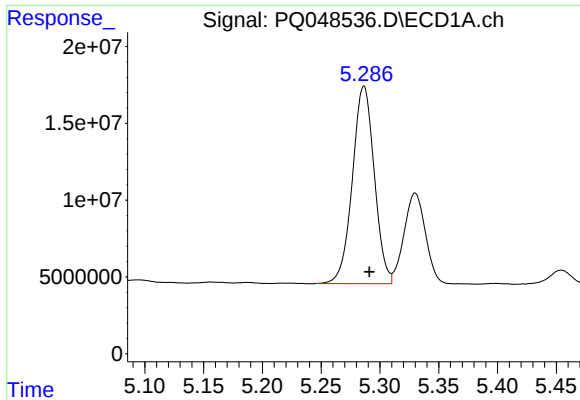
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 06:47:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ061720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 17 15:37:20 2020
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





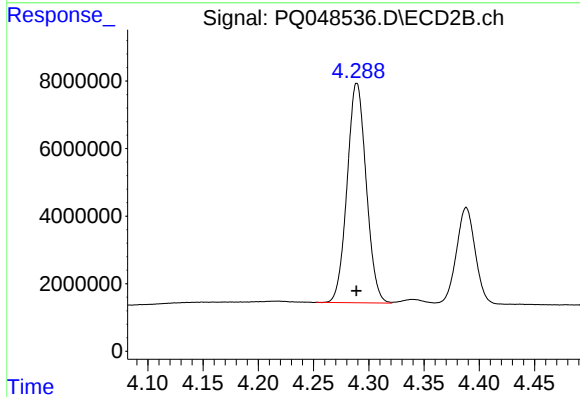
#1 Tetrachloro-m-xylene

R.T.: 5.286 min
Delta R.T.: -0.005 min
Response: 166873719
Conc: 22.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
44-08MS

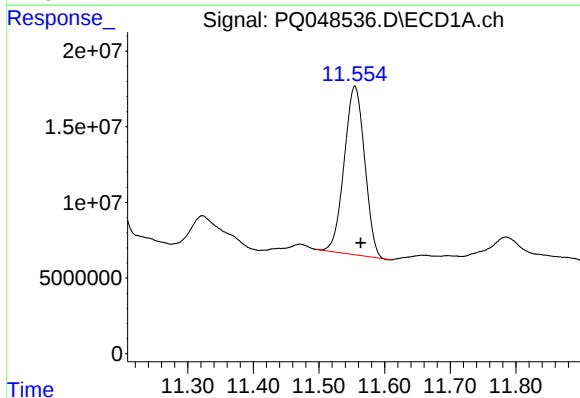
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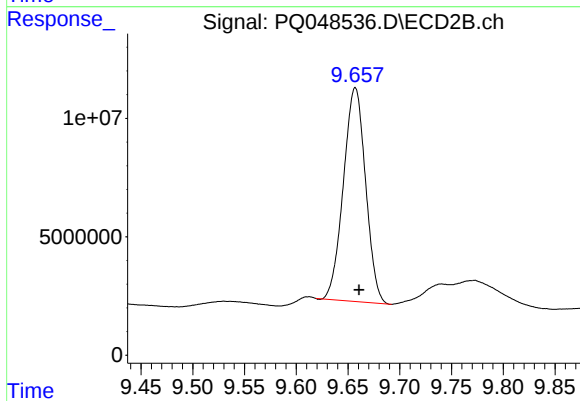
#1 Tetrachloro-m-xylene

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 78162154
Conc: 22.14 ng/ml



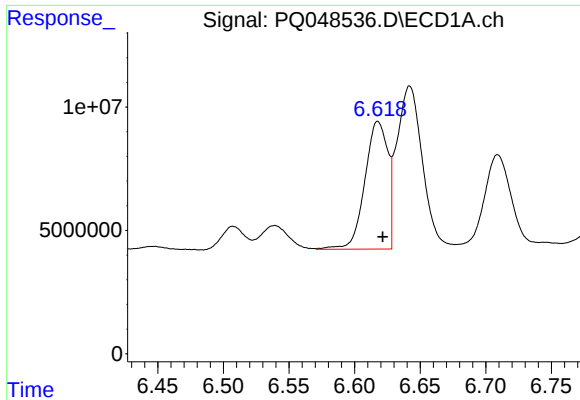
#2 Decachlorobiphenyl

R.T.: 11.555 min
Delta R.T.: -0.009 min
Response: 241136150
Conc: 24.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.657 min
Delta R.T.: -0.003 min
Response: 134637692
Conc: 27.98 ng/ml



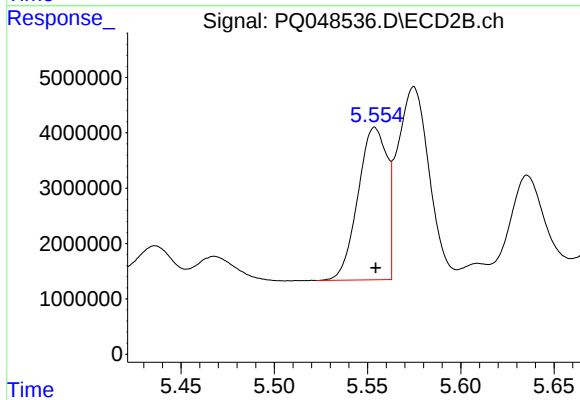
#3 AR-1016-1

R.T.: 6.618 min
Delta R.T.: -0.004 min
Response: 63136382
Conc: 220.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
44-08MS

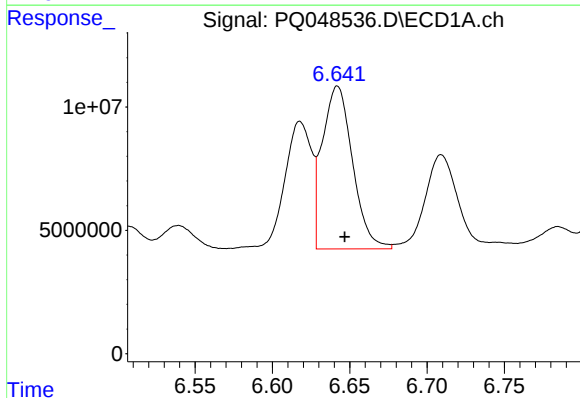
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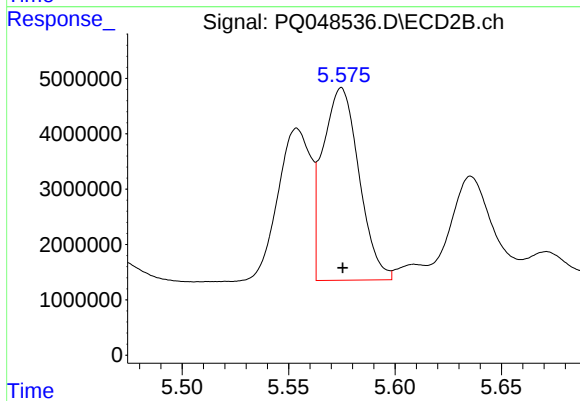
#3 AR-1016-1

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 29824184
Conc: 211.08 ng/ml



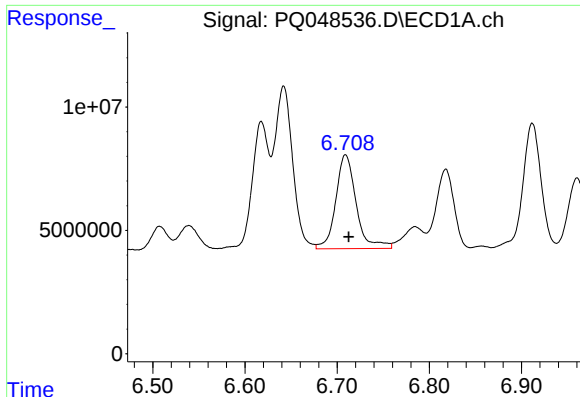
#4 AR-1016-2

R.T.: 6.642 min
Delta R.T.: -0.005 min
Response: 89728506
Conc: 226.39 ng/ml



#4 AR-1016-2

R.T.: 5.575 min
Delta R.T.: 0.000 min
Response: 41154606
Conc: 213.16 ng/ml



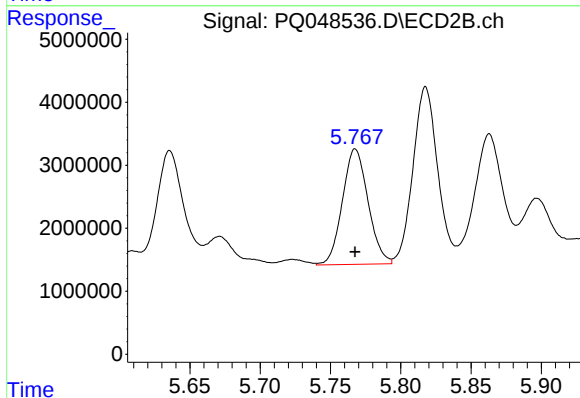
#5 AR-1016-3

R.T.: 6.709 min
Delta R.T.: -0.003 min
Response: 58449690
Conc: 236.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
44-08MS

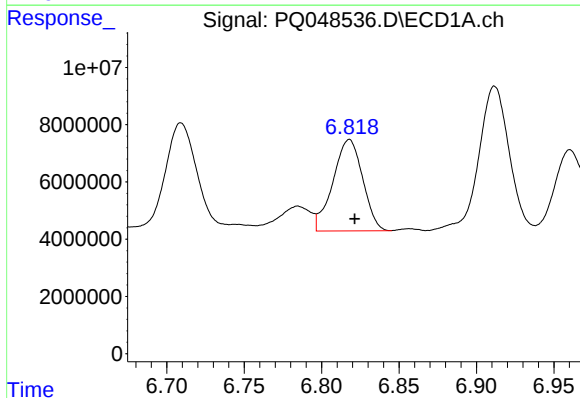
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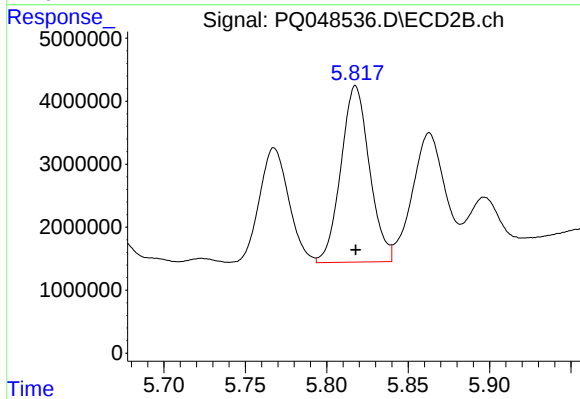
#5 AR-1016-3

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 23246275
Conc: 244.71 ng/ml



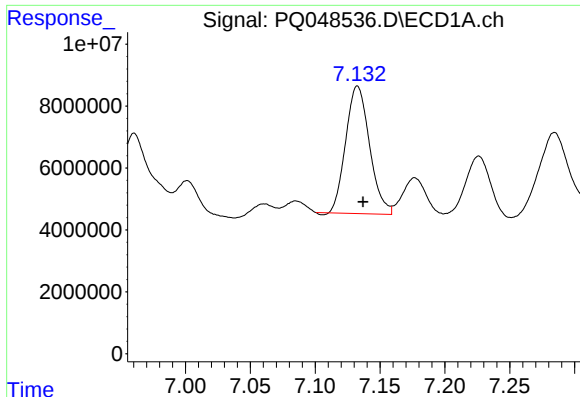
#6 AR-1016-4

R.T.: 6.818 min
Delta R.T.: -0.003 min
Response: 42804141
Conc: 209.98 ng/ml



#6 AR-1016-4

R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 34161778
Conc: 440.11 ng/ml



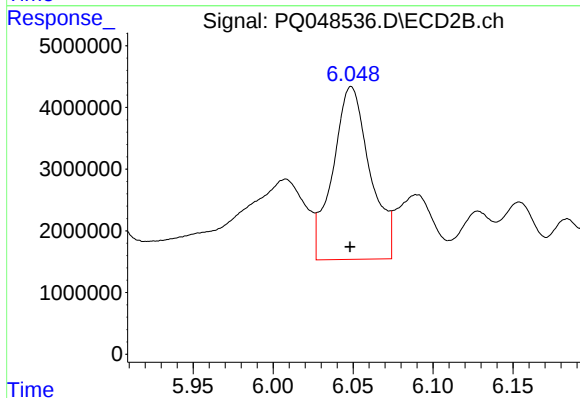
#7 AR-1016-5

R.T.: 7.133 min
Delta R.T.: -0.004 min
Response: 52624932
Conc: 259.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
44-08MS

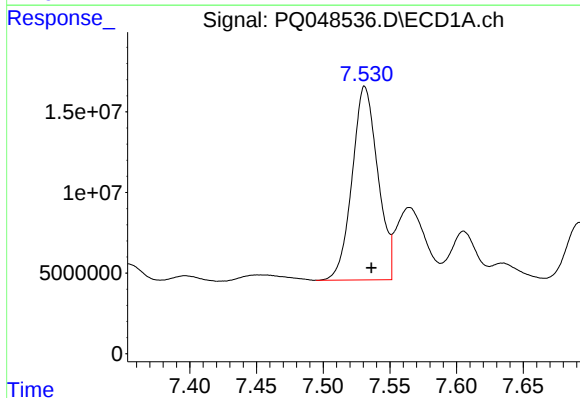
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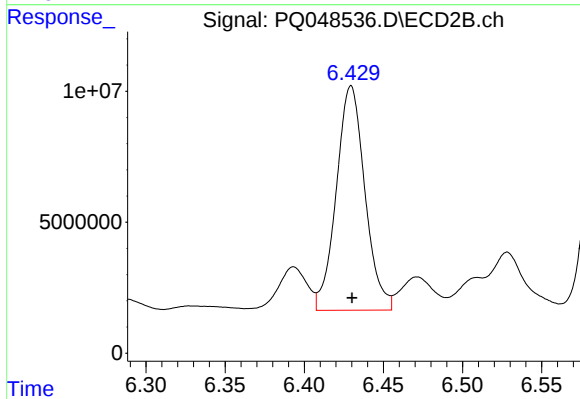
#7 AR-1016-5

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 45258815
Conc: 420.95 ng/ml



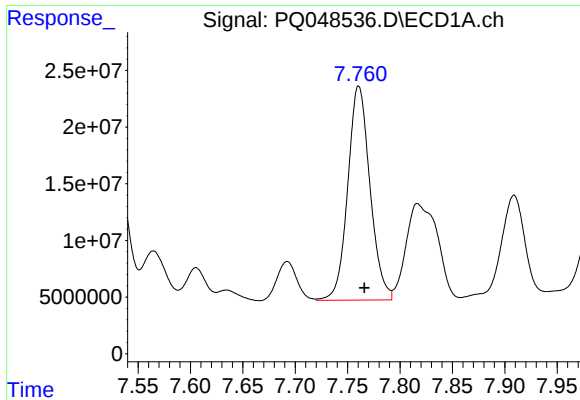
#26 AR-1254-1

R.T.: 7.531 min
Delta R.T.: -0.005 min
Response: 160776529
Conc: 531.40 ng/ml



#26 AR-1254-1

R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 108000923
Conc: 482.86 ng/ml



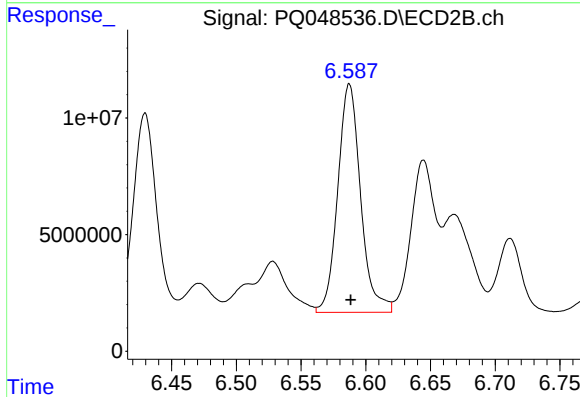
#27 AR-1254-2

R.T.: 7.761 min
Delta R.T.: -0.005 min
Response: 279283783
Conc: 582.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
44-08MS

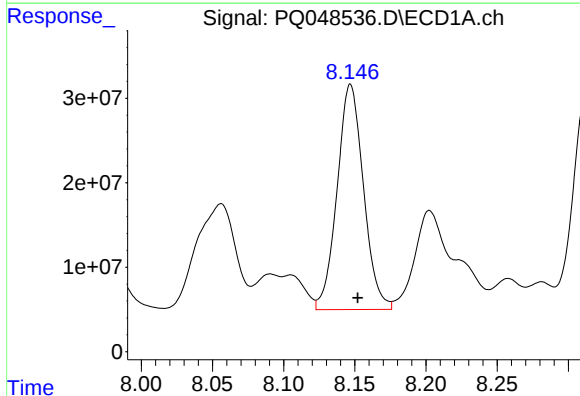
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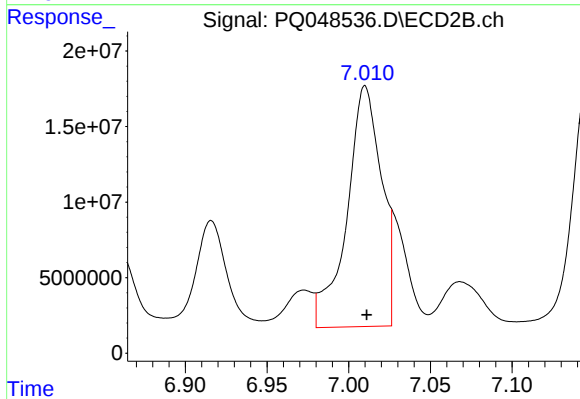
#27 AR-1254-2

R.T.: 6.587 min
Delta R.T.: -0.001 min
Response: 120504913
Conc: 606.29 ng/ml



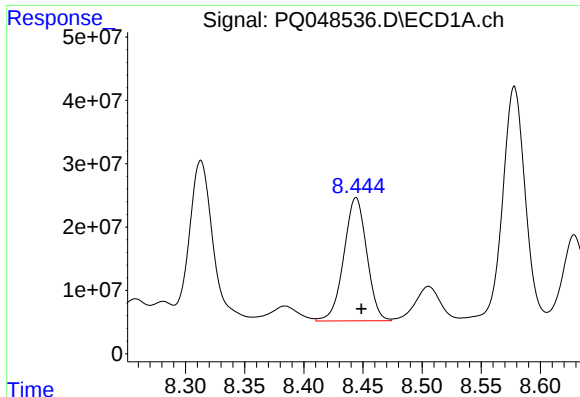
#28 AR-1254-3

R.T.: 8.147 min
Delta R.T.: -0.005 min
Response: 344141161
Conc: 653.41 ng/ml



#28 AR-1254-3

R.T.: 7.010 min
Delta R.T.: -0.001 min
Response: 232762841
Conc: 677.56 ng/ml m



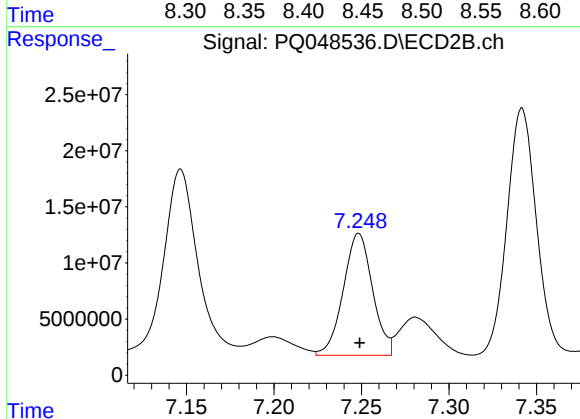
#29 AR-1254-4

R.T.: 8.444 min
Delta R.T.: -0.005 min
Response: 262532731
Conc: 635.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
44-08MS

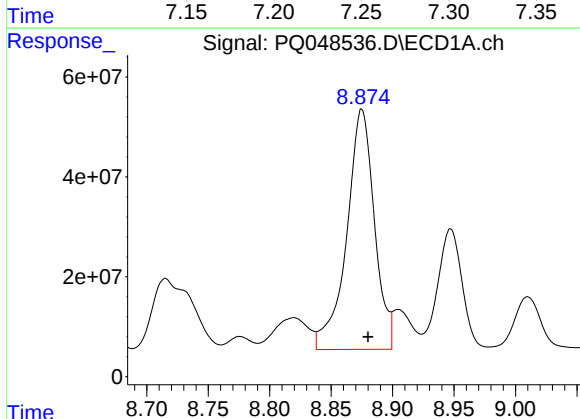
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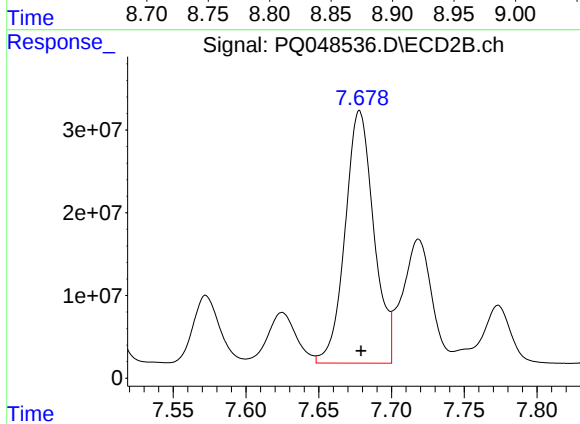
#29 AR-1254-4

R.T.: 7.248 min
Delta R.T.: 0.000 min
Response: 126520192
Conc: 561.31 ng/ml



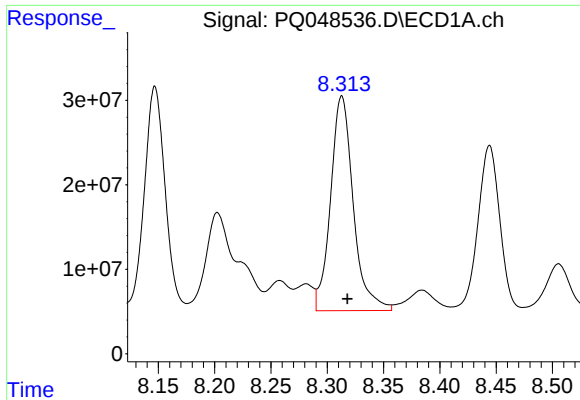
#30 AR-1254-5

R.T.: 8.875 min
Delta R.T.: -0.005 min
Response: 756314932
Conc: 1653.39 ng/ml



#30 AR-1254-5

R.T.: 7.678 min
Delta R.T.: -0.001 min
Response: 419545840
Conc: 1324.92 ng/ml



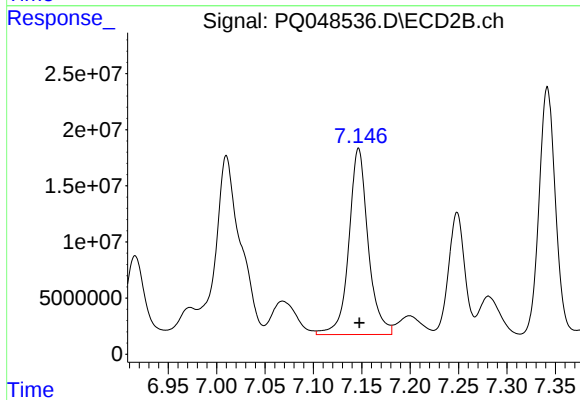
#31 AR-1260-1

R.T.: 8.313 min
Delta R.T.: -0.005 min
Response: 356838277
Conc: 946.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
44-08MS

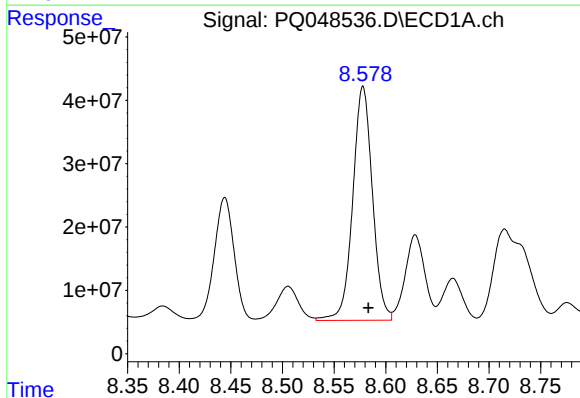
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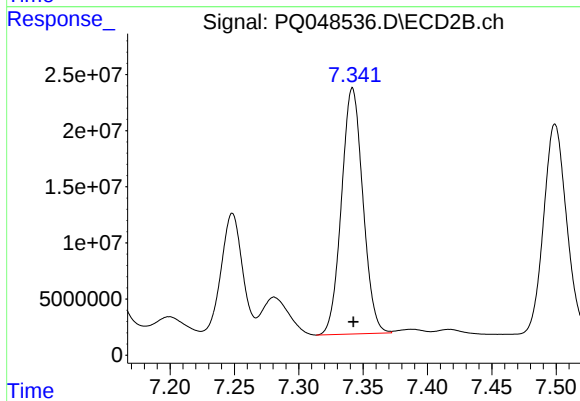
#31 AR-1260-1

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 230055579
Conc: 1059.11 ng/ml



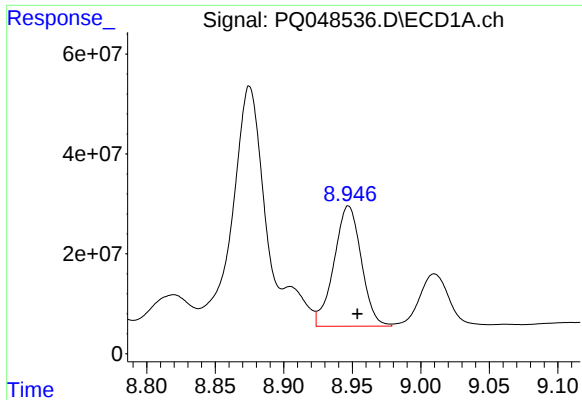
#32 AR-1260-2

R.T.: 8.578 min
Delta R.T.: -0.005 min
Response: 489949828
Conc: 1066.59 ng/ml



#32 AR-1260-2

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 254002162
Conc: 941.95 ng/ml



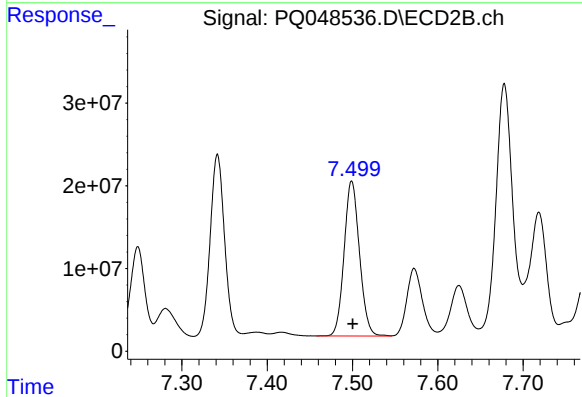
#33 AR-1260-3

R.T.: 8.947 min
Delta R.T.: -0.006 min
Response: 333365477
Conc: 907.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
44-08MS

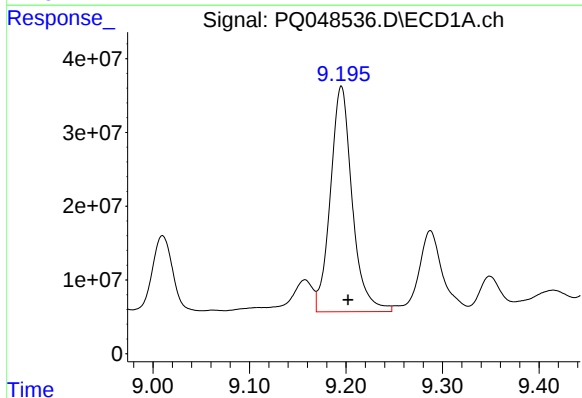
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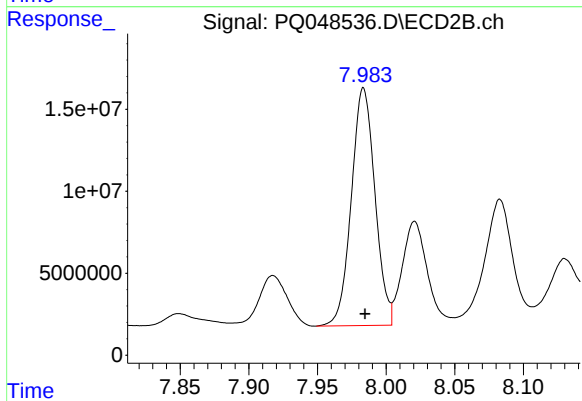
#33 AR-1260-3

R.T.: 7.499 min
Delta R.T.: -0.001 min
Response: 234078465
Conc: 945.55 ng/ml



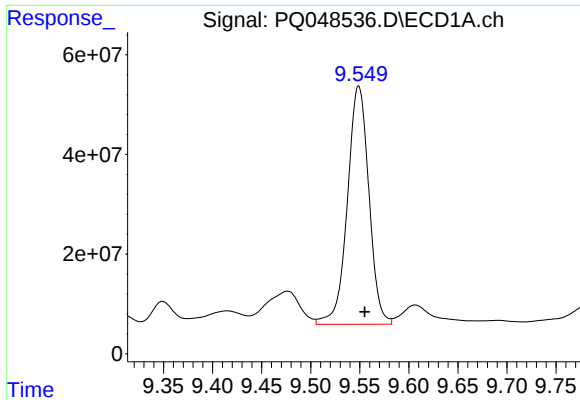
#34 AR-1260-4

R.T.: 9.195 min
Delta R.T.: -0.007 min
Response: 480699271
Conc: 1122.08 ng/ml



#34 AR-1260-4

R.T.: 7.984 min
Delta R.T.: -0.001 min
Response: 173561945
Conc: 811.79 ng/ml



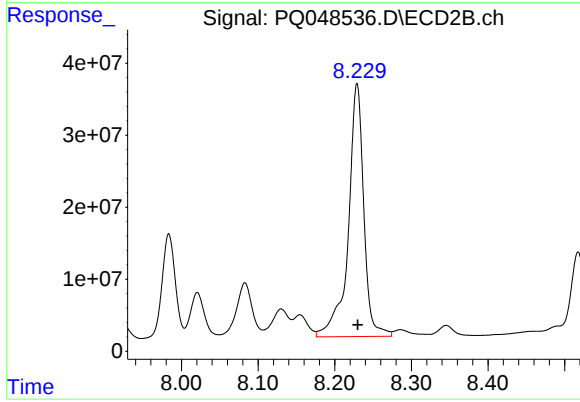
#35 AR-1260-5

R.T.: 9.549 min
Delta R.T.: -0.006 min
Response: 729216766
Conc: 813.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :
44-08MS

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#35 AR-1260-5

R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 494004208
Conc: 915.47 ng/ml