

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082820\
 Data File : PQ049589.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2020 23:21
 Operator : DD\AJ
 Sample : L3825-09MSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P-5-BASEMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 04:10:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 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...	5.237	4.279	197.1E6	114.7E6	22.570	20.306
2)	SA Decachlor...	11.456	9.635	210.2E6	137.6E6	21.577	21.996m
Target Compounds							
3)	L1 AR-1016-1	6.571	5.542	72348911	52959941	238.770	220.495
4)	L1 AR-1016-2	6.595	5.563	102.0E6	71556679	242.520	220.576
5)	L1 AR-1016-3	6.662	5.756	62540686	38944680	238.613	227.445
6)	L1 AR-1016-4	6.770	5.807	51595724	29806662	234.003	235.020
7)	L1 AR-1016-5	7.085	6.037	47391658	37604198	226.327	222.100
31)	L7 AR-1260-1	8.262	7.133	94796079	88100458	249.370	246.955
32)	L7 AR-1260-2	8.527	7.328	118.6E6	123.4E6	245.294	245.484
33)	L7 AR-1260-3	8.893	7.485	79726032	104.8E6	198.887	255.565 #
34)	L7 AR-1260-4	9.140	7.968	94918874	79928109	211.890	219.243
35)	L7 AR-1260-5	9.489	8.214	198.2E6	215.6E6	201.314	217.073

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

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Acq On : 28 Aug 2020 23:21
Operator : DD\AJ
Sample : L3825-09MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

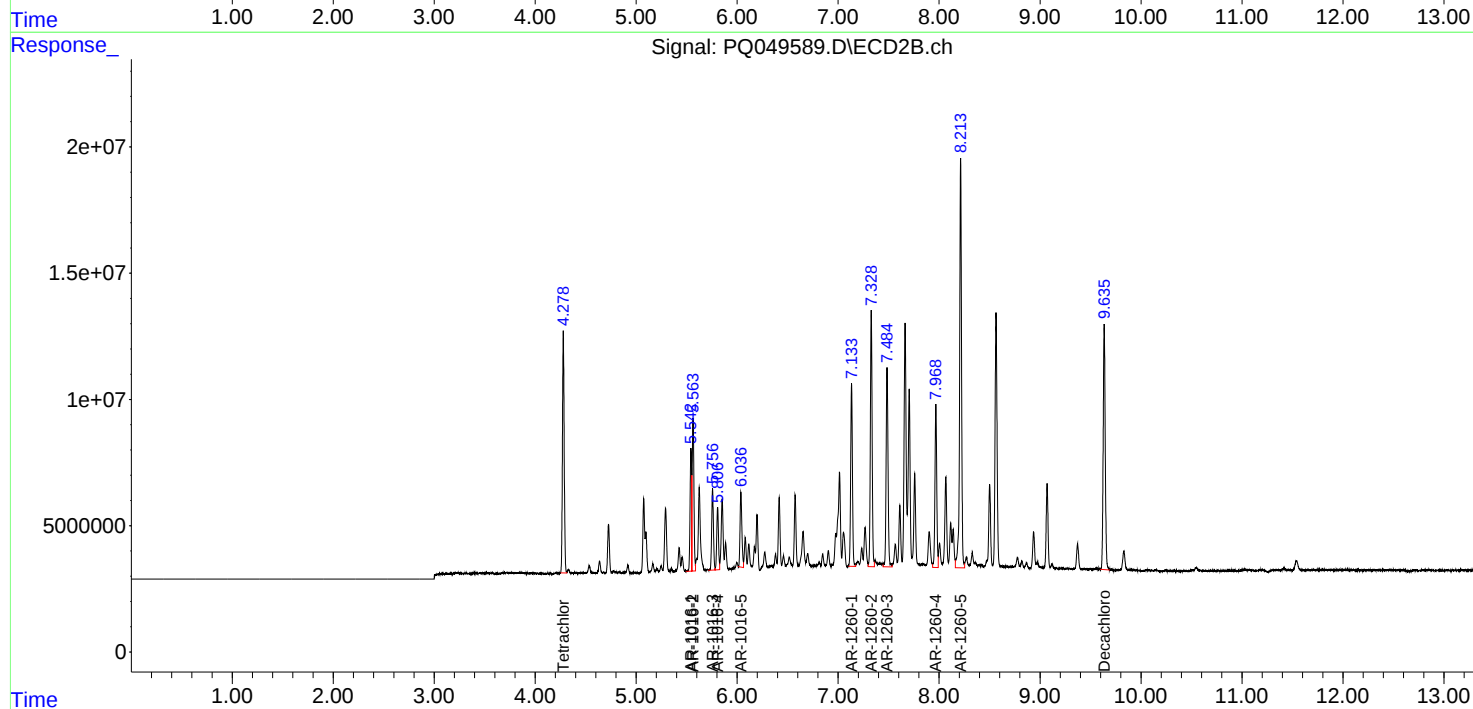
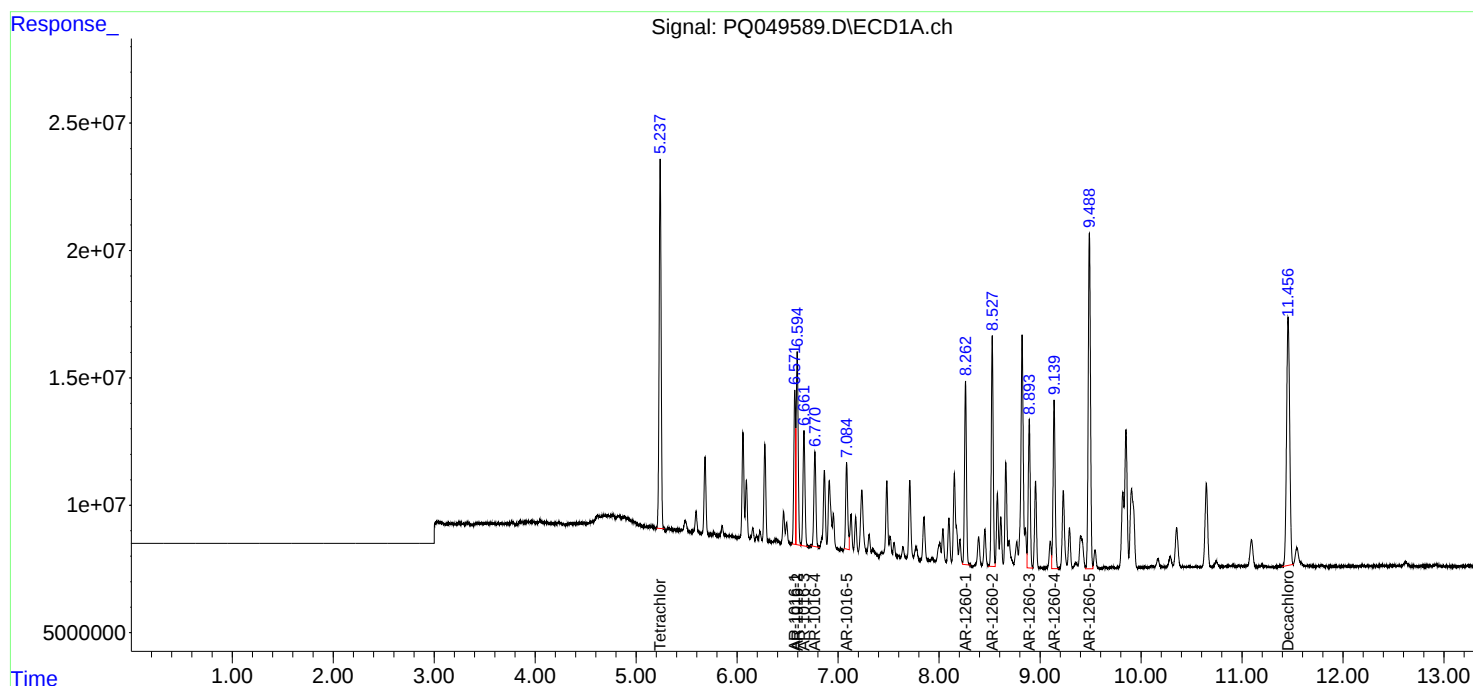
Instrument :
ECD_Q
ClientSampled :
P-5-BASEMSD

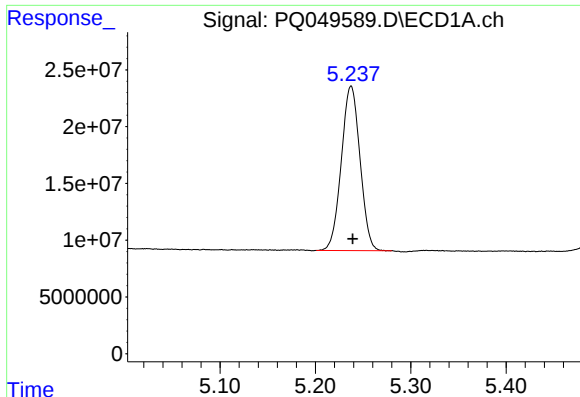
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 04:10:58 2020
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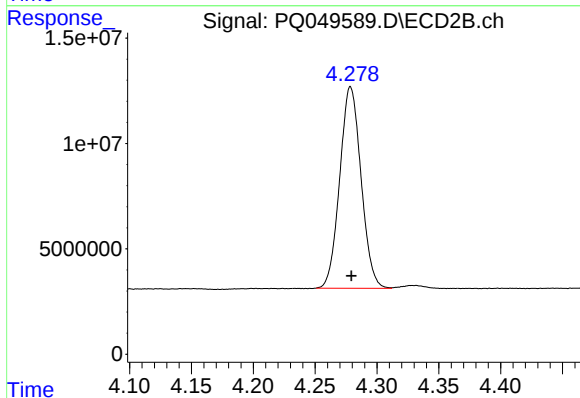
#1 Tetrachloro-m-xylene

R.T.: 5.237 min
Delta R.T.: -0.002 min
Response: 197090817
Conc: 22.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P-5-BASEMSD

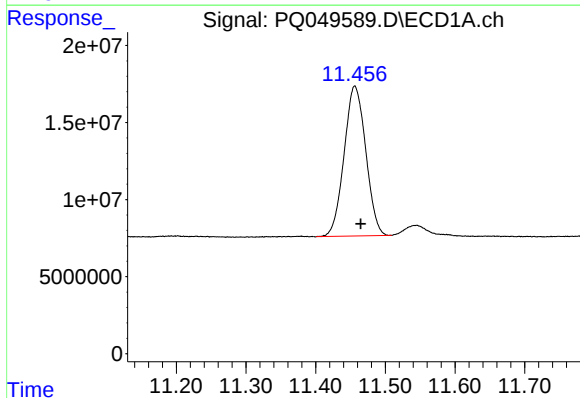
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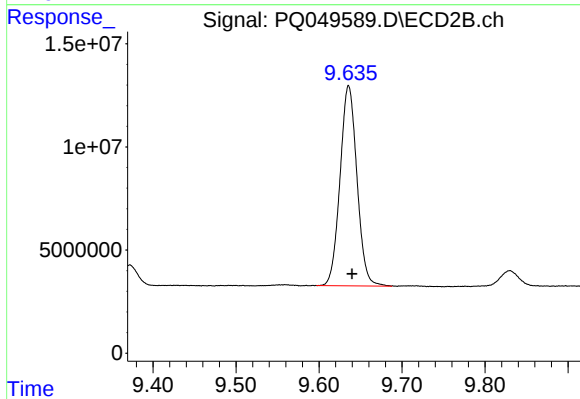
#1 Tetrachloro-m-xylene

R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 114725945
Conc: 20.31 ng/ml



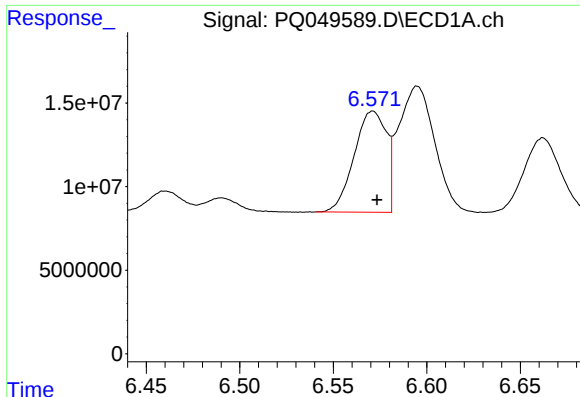
#2 Decachlorobiphenyl

R.T.: 11.456 min
Delta R.T.: -0.008 min
Response: 210153766
Conc: 21.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.635 min
Delta R.T.: -0.005 min
Response: 137597026
Conc: 22.00 ng/ml m



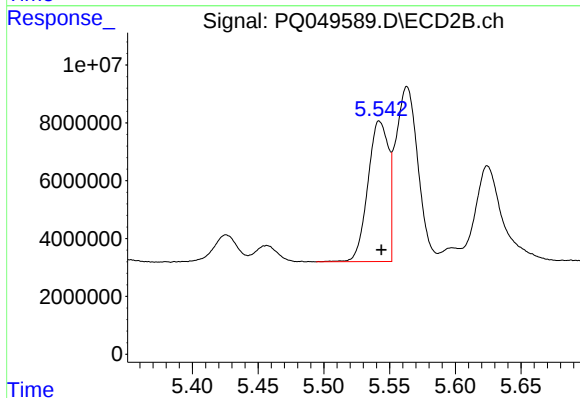
#3 AR-1016-1

R.T.: 6.571 min
Delta R.T.: -0.002 min
Response: 72348911
Conc: 238.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P-5-BASEMSD

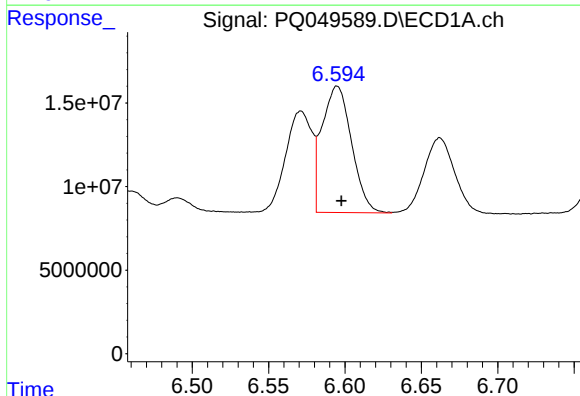
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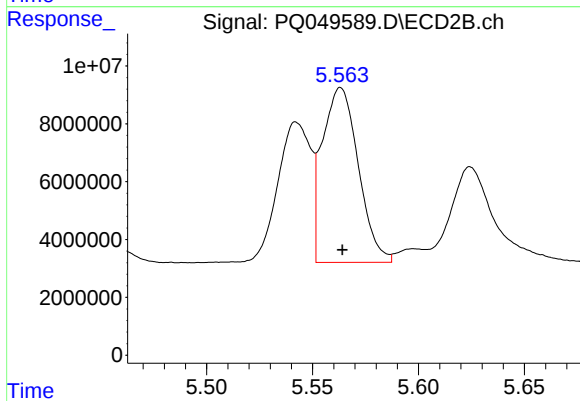
#3 AR-1016-1

R.T.: 5.542 min
Delta R.T.: -0.001 min
Response: 52959941
Conc: 220.50 ng/ml



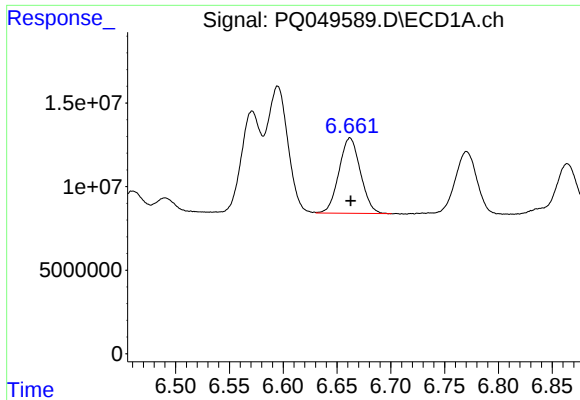
#4 AR-1016-2

R.T.: 6.595 min
Delta R.T.: -0.003 min
Response: 101952563
Conc: 242.52 ng/ml



#4 AR-1016-2

R.T.: 5.563 min
Delta R.T.: 0.000 min
Response: 71556679
Conc: 220.58 ng/ml



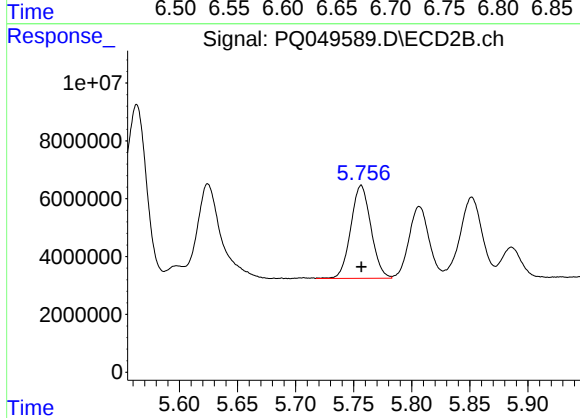
#5 AR-1016-3

R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 62540686
Conc: 238.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P-5-BASEMSD

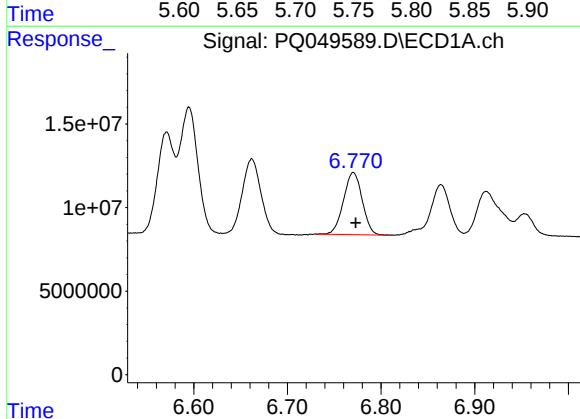
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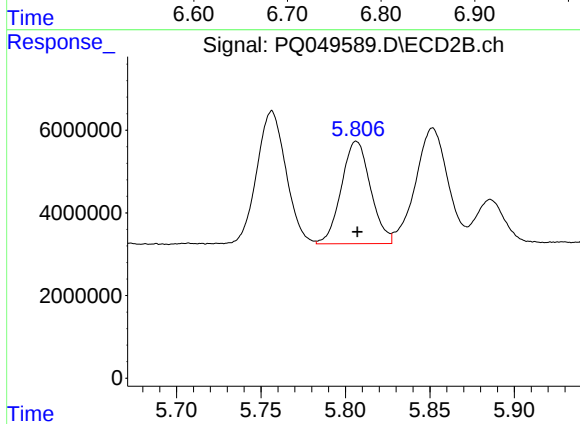
#5 AR-1016-3

R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 38944680
Conc: 227.45 ng/ml



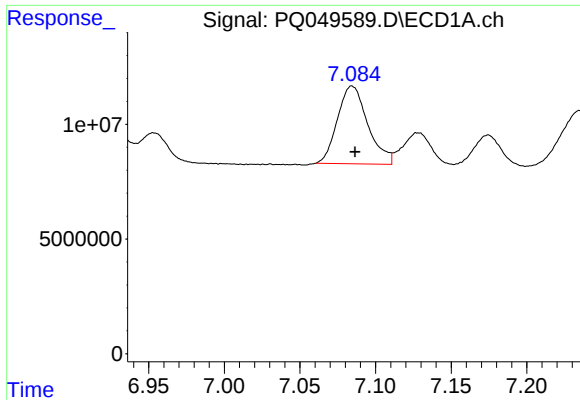
#6 AR-1016-4

R.T.: 6.770 min
Delta R.T.: -0.003 min
Response: 51595724
Conc: 234.00 ng/ml



#6 AR-1016-4

R.T.: 5.807 min
Delta R.T.: 0.000 min
Response: 29806662
Conc: 235.02 ng/ml



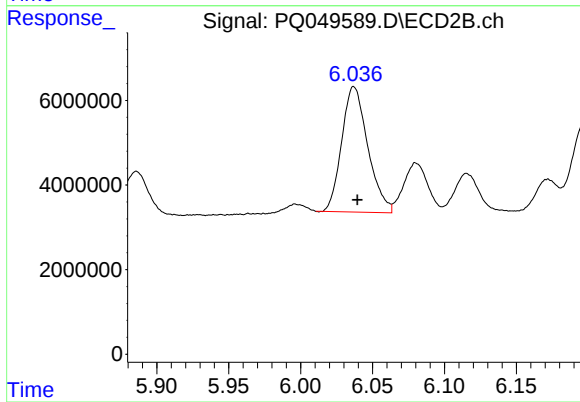
#7 AR-1016-5

R.T.: 7.085 min
Delta R.T.: -0.002 min
Response: 47391658
Conc: 226.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P-5-BASEMSD

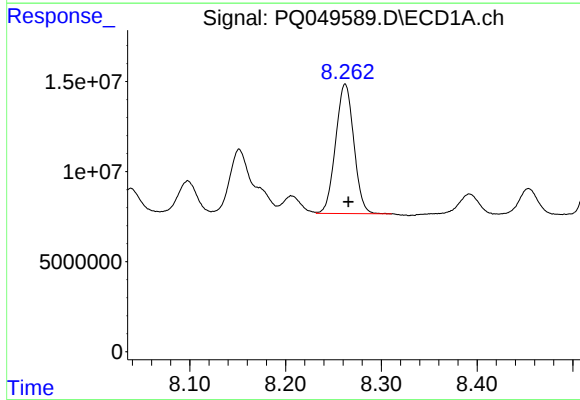
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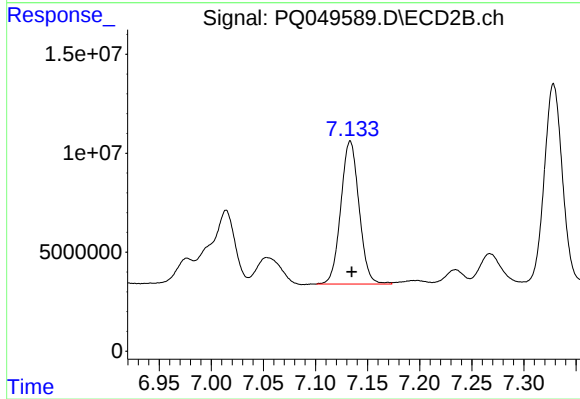
#7 AR-1016-5

R.T.: 6.037 min
Delta R.T.: -0.002 min
Response: 37604198
Conc: 222.10 ng/ml



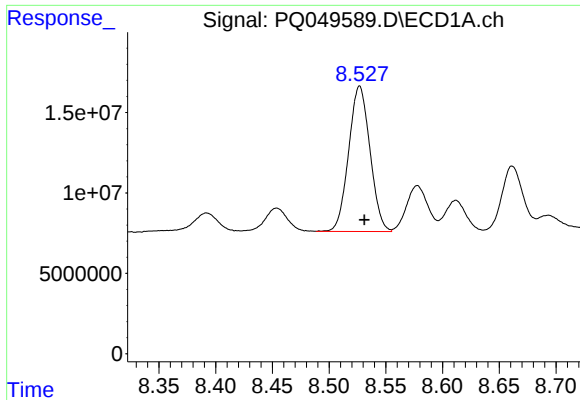
#31 AR-1260-1

R.T.: 8.262 min
Delta R.T.: -0.003 min
Response: 94796079
Conc: 249.37 ng/ml



#31 AR-1260-1

R.T.: 7.133 min
Delta R.T.: -0.001 min
Response: 88100458
Conc: 246.96 ng/ml



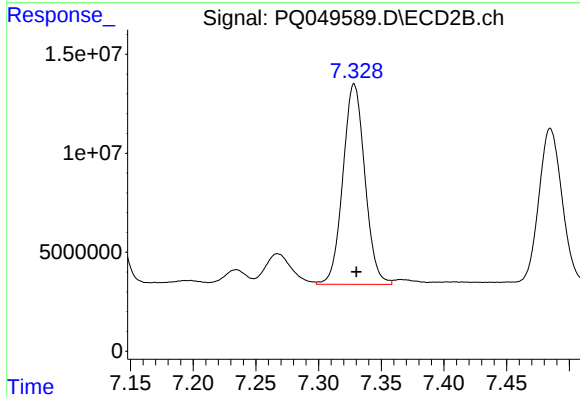
#32 AR-1260-2

R.T.: 8.527 min
Delta R.T.: -0.004 min
Response: 118600327
Conc: 245.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P-5-BASEMSD

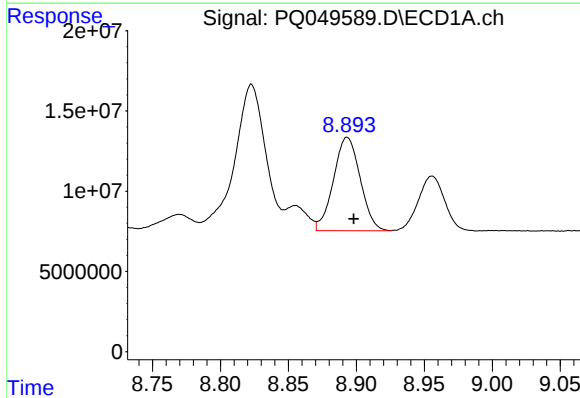
Manual Integrations
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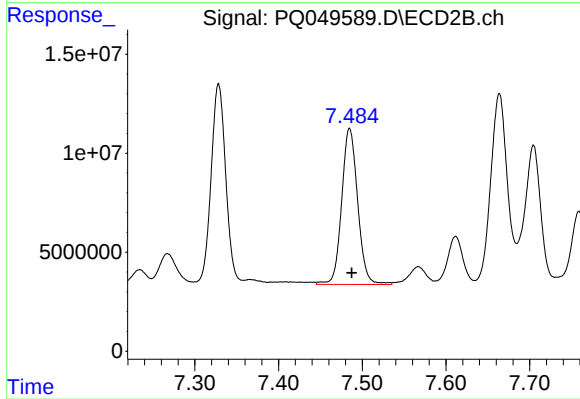
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: -0.002 min
Response: 123406170
Conc: 245.48 ng/ml



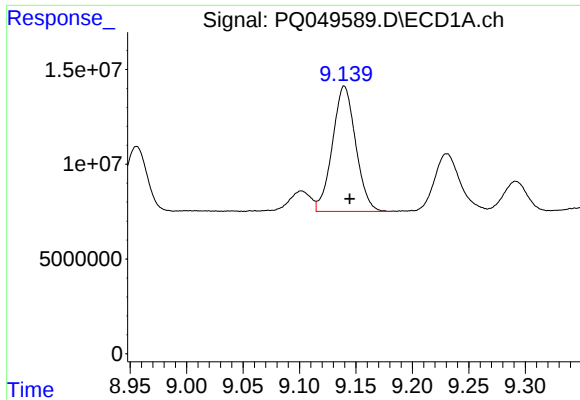
#33 AR-1260-3

R.T.: 8.893 min
Delta R.T.: -0.005 min
Response: 79726032
Conc: 198.89 ng/ml



#33 AR-1260-3

R.T.: 7.485 min
Delta R.T.: -0.003 min
Response: 104750584
Conc: 255.57 ng/ml



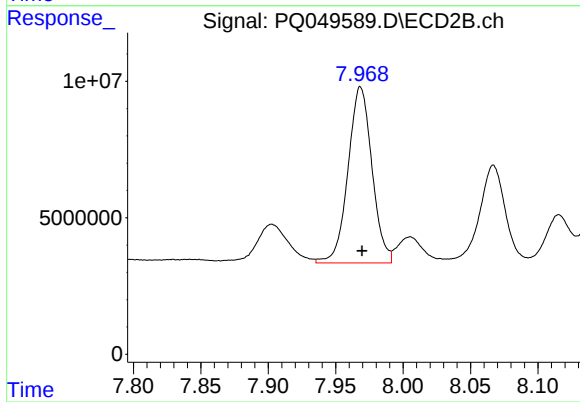
#34 AR-1260-4

R.T.: 9.140 min
Delta R.T.: -0.005 min
Response: 94918874
Conc: 211.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P-5-BASEMSD

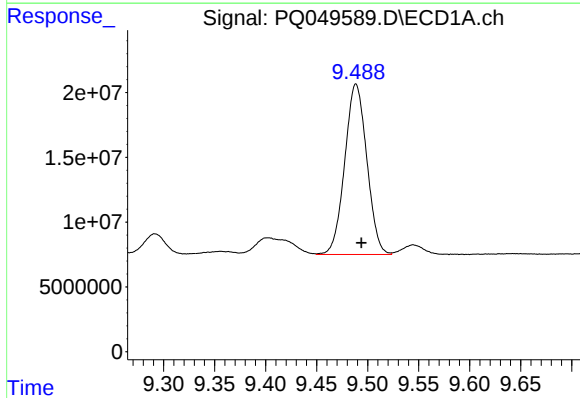
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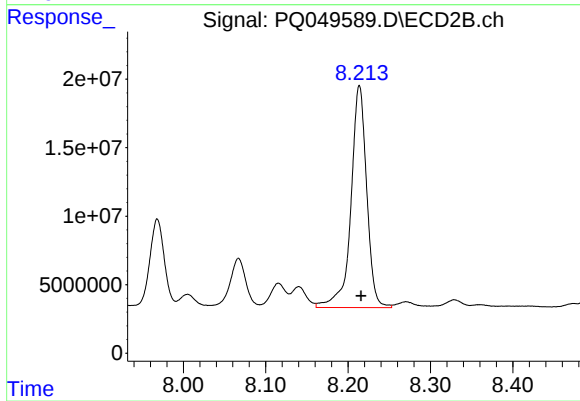
#34 AR-1260-4

R.T.: 7.968 min
Delta R.T.: -0.001 min
Response: 79928109
Conc: 219.24 ng/ml



#35 AR-1260-5

R.T.: 9.489 min
Delta R.T.: -0.005 min
Response: 198171556
Conc: 201.31 ng/ml



#35 AR-1260-5

R.T.: 8.214 min
Delta R.T.: -0.002 min
Response: 215578881
Conc: 217.07 ng/ml