

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122618\
 Data File : PQ036008.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2018 22:40
 Operator : SM\SJ
 Sample : J6531-01MSD
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 580K-10DMSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 14:21:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 24 12:28:48 2018
 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...	4.416	3.737	66471339	39708029	16.989	17.771
2)	SA Decachlor...	10.094	8.705	51364844	33897343	17.426	19.179
Target Compounds							
3)	L1 AR-1016-1	5.577	4.811	24796696	16137076	193.804m	209.289m
4)	L1 AR-1016-2	5.597	4.829	33143303	21942620	172.810m	193.910m
5)	L1 AR-1016-3	5.660	5.006	22673338	12162335	198.108	208.261
6)	L1 AR-1016-4	5.760	5.044	24511215	13927821	257.396m	296.206
7)	L1 AR-1016-5	6.051	5.257	19524885	13533408	214.475m	220.457m
26)	L6 AR-1254-1	6.425	5.605	62420323	43426220	410.031m	325.563
27)	L6 AR-1254-2	6.641	5.751	96163716	58858100	406.423m	509.377 #
28)	L6 AR-1254-3	7.010	6.152	150.3E6	130.4E6	585.443m	675.307
29)	L6 AR-1254-4	7.295	6.379	96151511	60638091	530.303m	503.873m
30)	L6 AR-1254-5	7.713	6.793	237.6E6	172.6E6	1211.446m	1060.029m
31)	L7 AR-1260-1	7.170	6.280	97190935	71120461	527.060	565.402
32)	L7 AR-1260-2	7.426	6.466	158.1E6	86123279	727.425m	570.303
33)	L7 AR-1260-3	7.782	6.618	50445485	75636536	376.565m	541.287m#
34)	L7 AR-1260-4	8.008	7.086	102.9E6	28683017	624.123	308.899m#
35)	L7 AR-1260-5	8.330	7.328	89805049	87577315	301.190m	390.278m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122618\
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Acq On : 26 Dec 2018 22:40
Operator : SM\SJ
Sample : J6531-01MSD
Misc :
ALS Vial : 31 Sample Multiplier: 1

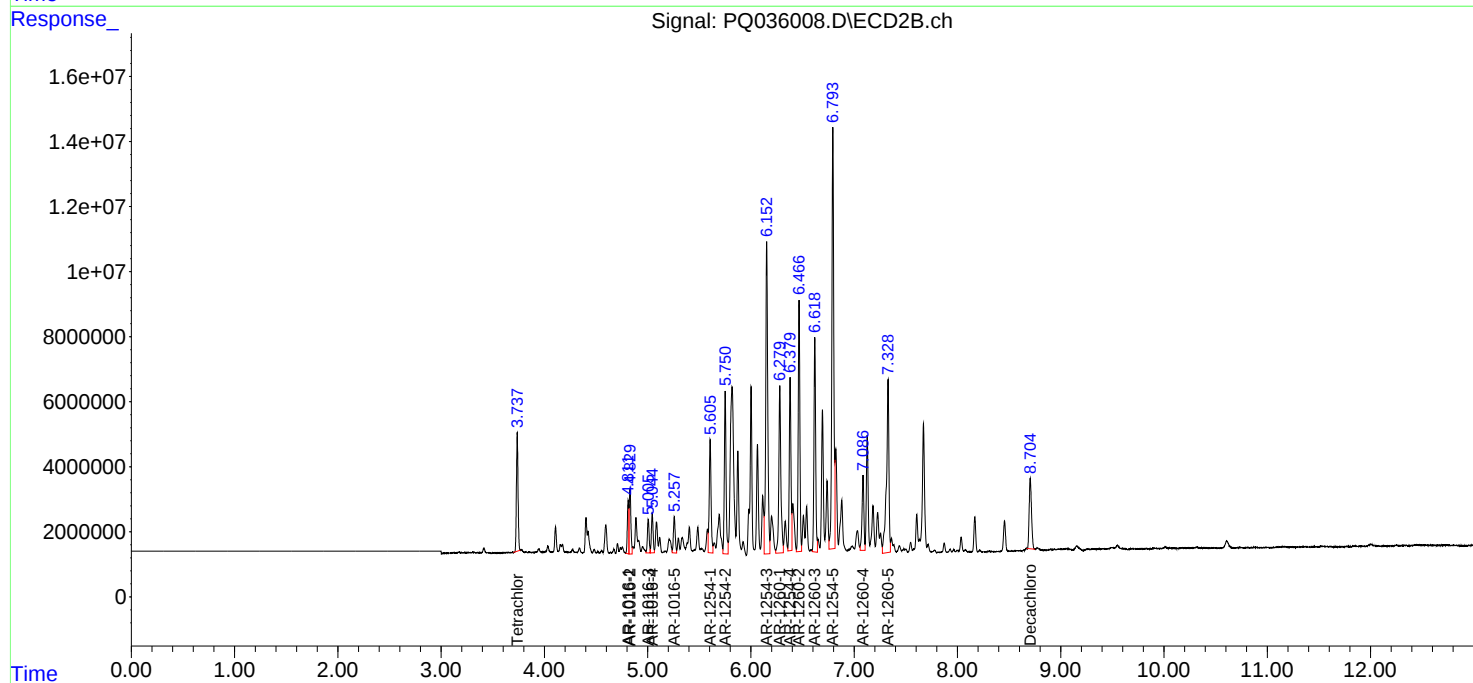
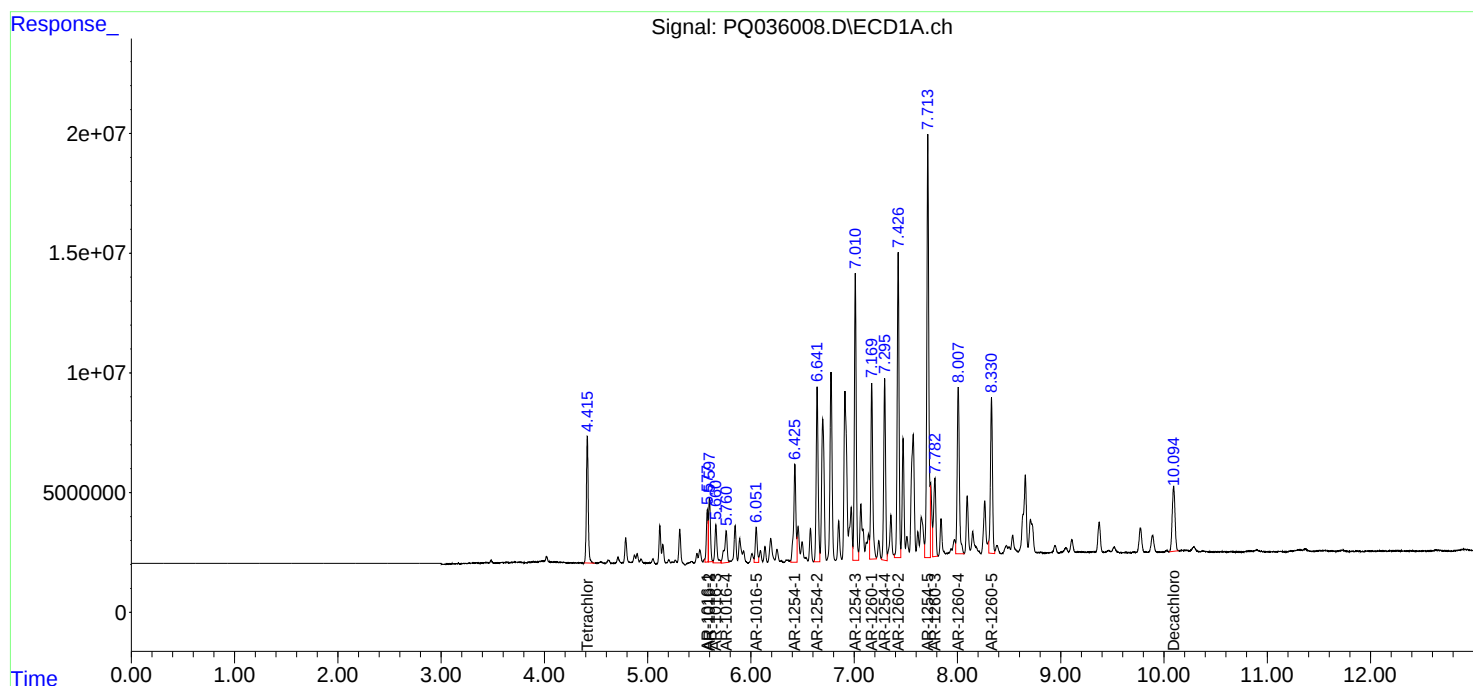
Instrument :
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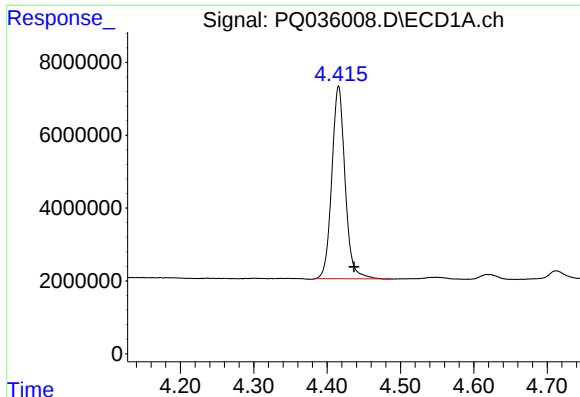
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 27 14:21:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 24 12:28:48 2018
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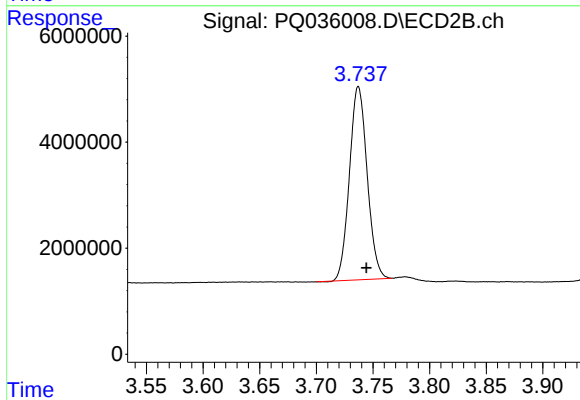
#1 Tetrachloro-m-xylene

R.T.: 4.416 min
Delta R.T.: -0.021 min
Response: 66471339
Conc: 16.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-10DMSD

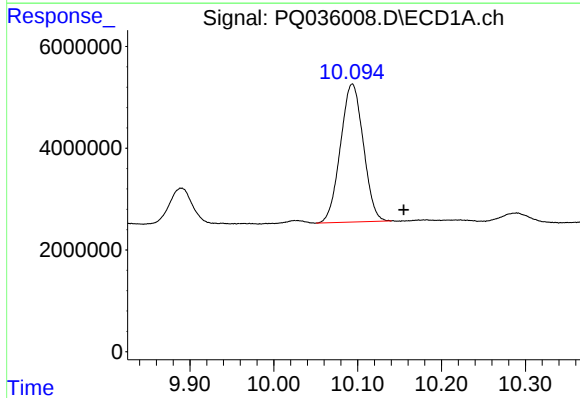
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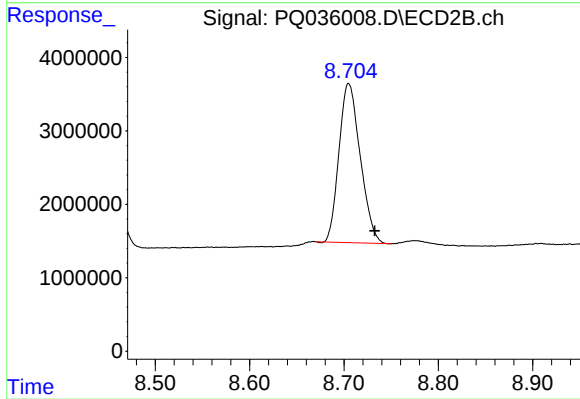
#1 Tetrachloro-m-xylene

R.T.: 3.737 min
Delta R.T.: -0.007 min
Response: 39708029
Conc: 17.77 ng/ml



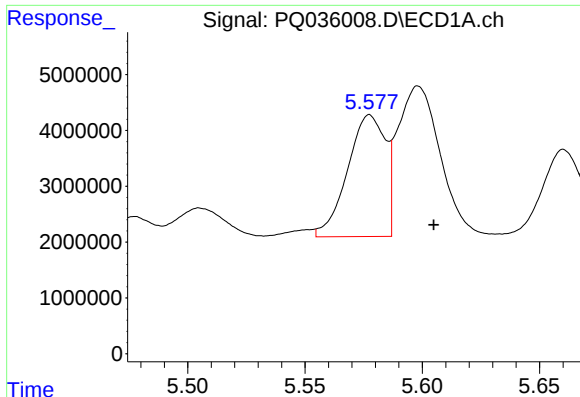
#2 Decachlorobiphenyl

R.T.: 10.094 min
Delta R.T.: -0.061 min
Response: 51364844
Conc: 17.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.705 min
Delta R.T.: -0.028 min
Response: 33897343
Conc: 19.18 ng/ml



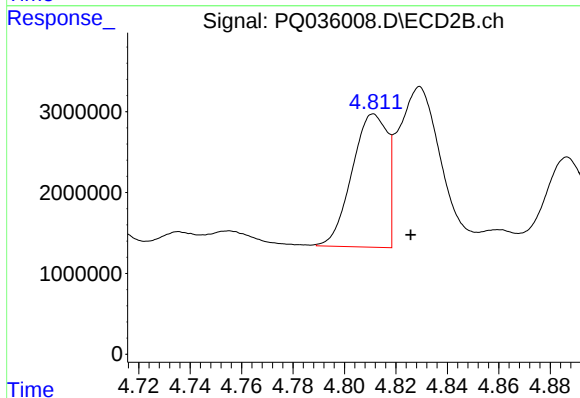
#3 AR-1016-1

R.T.: 5.577 min
Delta R.T.: -0.028 min
Response: 24796696
Conc: 193.80 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
580K-10DMSD

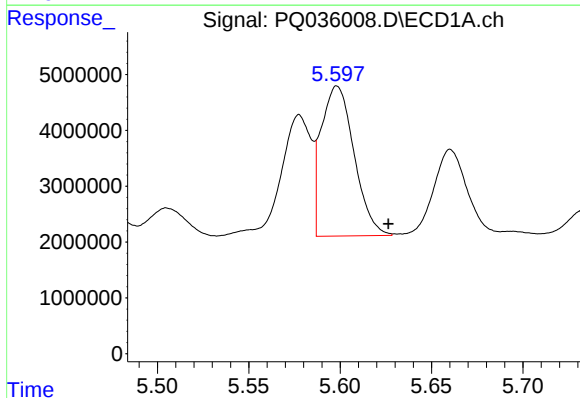
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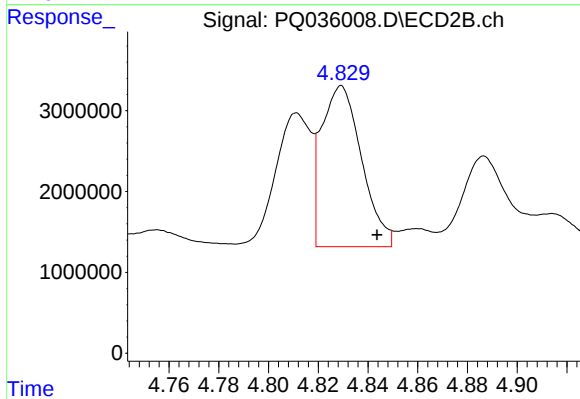
#3 AR-1016-1

R.T.: 4.811 min
Delta R.T.: -0.015 min
Response: 16137076
Conc: 209.29 ng/ml m



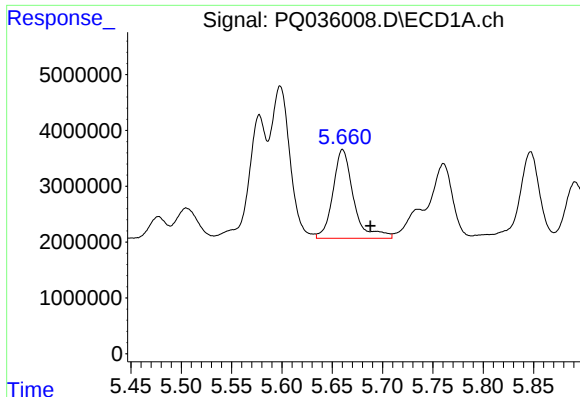
#4 AR-1016-2

R.T.: 5.597 min
Delta R.T.: -0.029 min
Response: 33143303
Conc: 172.81 ng/ml m



#4 AR-1016-2

R.T.: 4.829 min
Delta R.T.: -0.015 min
Response: 21942620
Conc: 193.91 ng/ml m



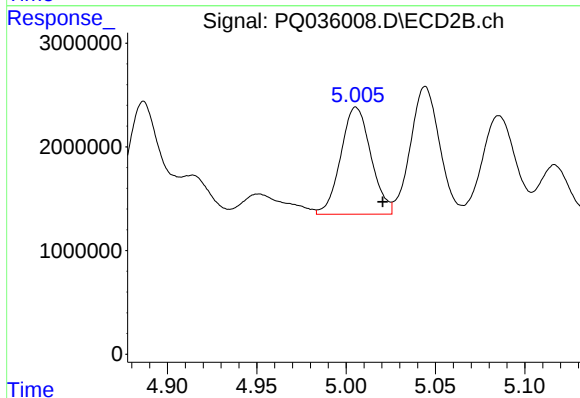
#5 AR-1016-3

R.T.: 5.660 min
Delta R.T.: -0.028 min
Response: 22673338
Conc: 198.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-10DMSD

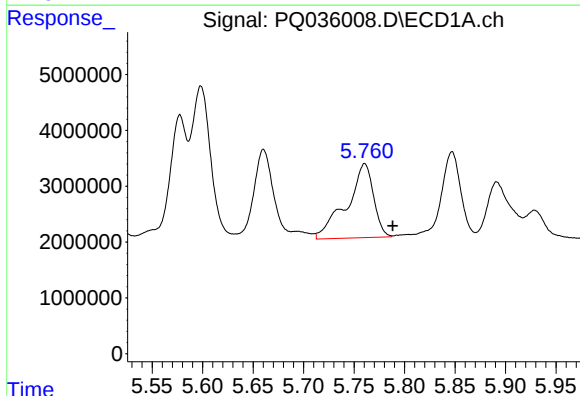
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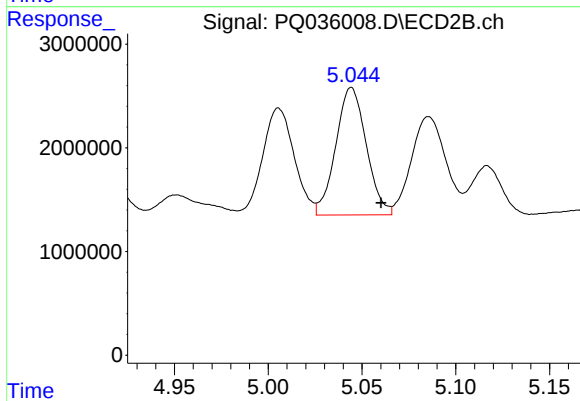
#5 AR-1016-3

R.T.: 5.006 min
Delta R.T.: -0.015 min
Response: 12162335
Conc: 208.26 ng/ml



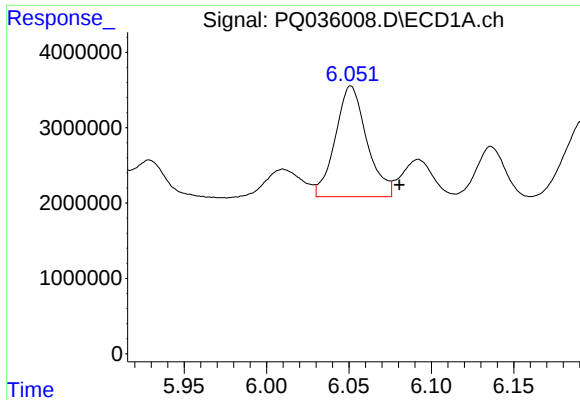
#6 AR-1016-4

R.T.: 5.760 min
Delta R.T.: -0.028 min
Response: 24511215
Conc: 257.40 ng/ml m



#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: -0.016 min
Response: 13927821
Conc: 296.21 ng/ml



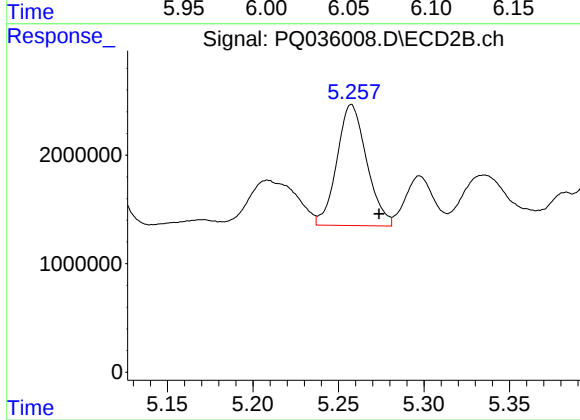
#7 AR-1016-5

R.T.: 6.051 min
Delta R.T.: -0.030 min
Response: 19524885
Conc: 214.48 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
580K-10DMSD

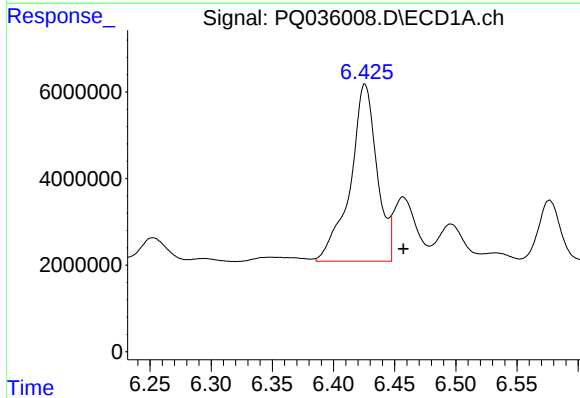
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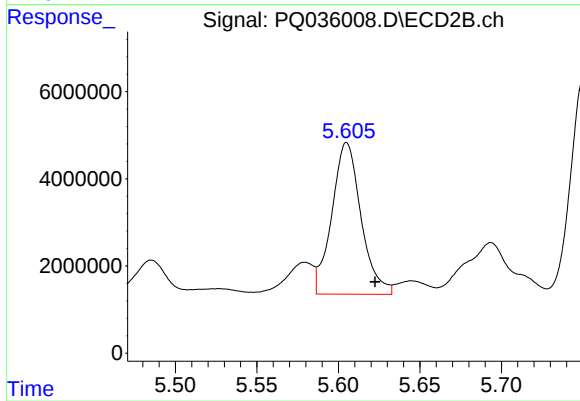
#7 AR-1016-5

R.T.: 5.257 min
Delta R.T.: -0.016 min
Response: 13533408
Conc: 220.46 ng/ml m



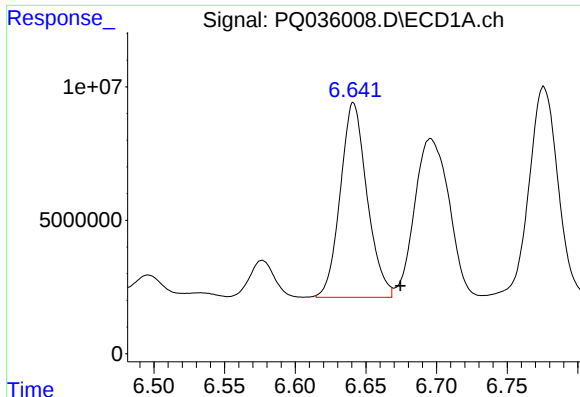
#26 AR-1254-1

R.T.: 6.425 min
Delta R.T.: -0.032 min
Response: 62420323
Conc: 410.03 ng/ml m



#26 AR-1254-1

R.T.: 5.605 min
Delta R.T.: -0.017 min
Response: 43426220
Conc: 325.56 ng/ml



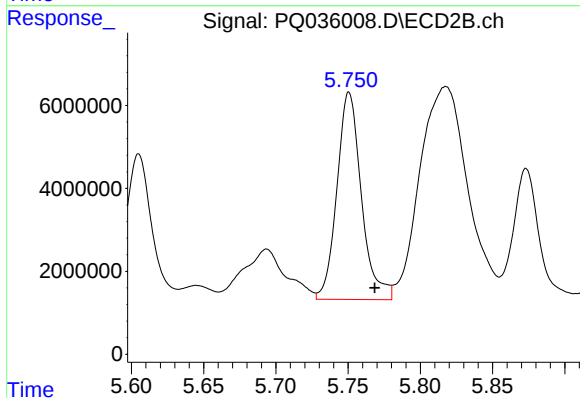
#27 AR-1254-2

R.T.: 6.641 min
Delta R.T.: -0.034 min
Response: 96163716
Conc: 406.42 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
580K-10DMSD

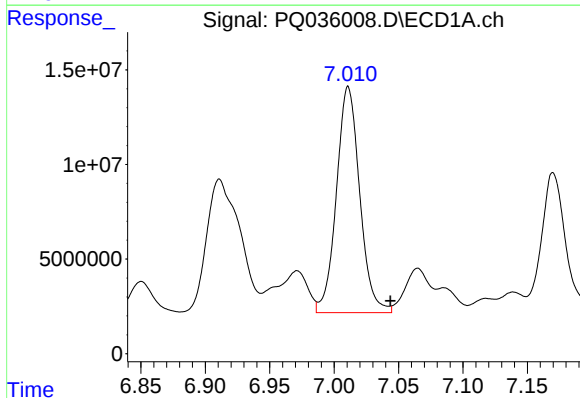
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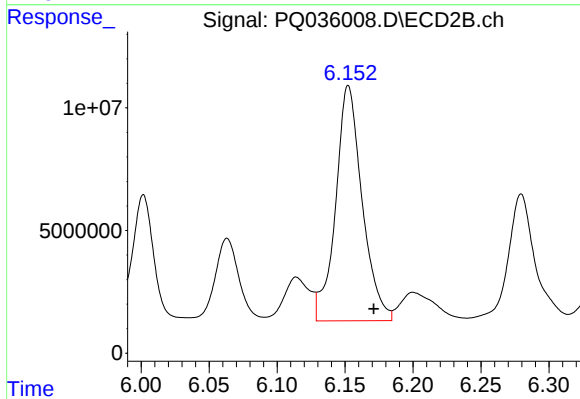
#27 AR-1254-2

R.T.: 5.751 min
Delta R.T.: -0.018 min
Response: 58858100
Conc: 509.38 ng/ml



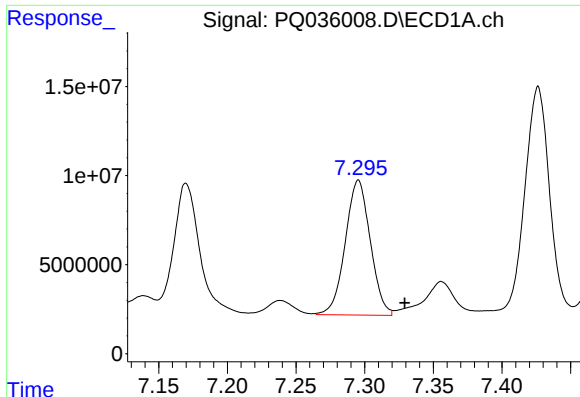
#28 AR-1254-3

R.T.: 7.010 min
Delta R.T.: -0.033 min
Response: 150315864
Conc: 585.44 ng/ml m



#28 AR-1254-3

R.T.: 6.152 min
Delta R.T.: -0.019 min
Response: 130373763
Conc: 675.31 ng/ml



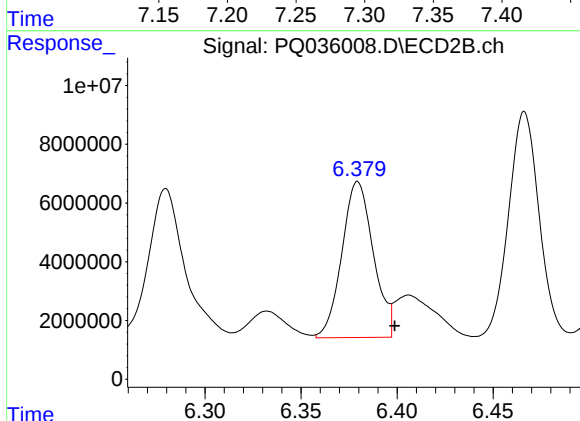
#29 AR-1254-4

R.T.: 7.295 min
Delta R.T.: -0.034 min
Response: 96151511
Conc: 530.30 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
580K-10DMSD

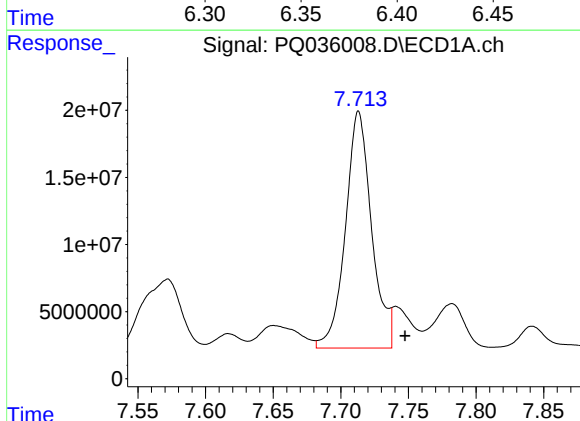
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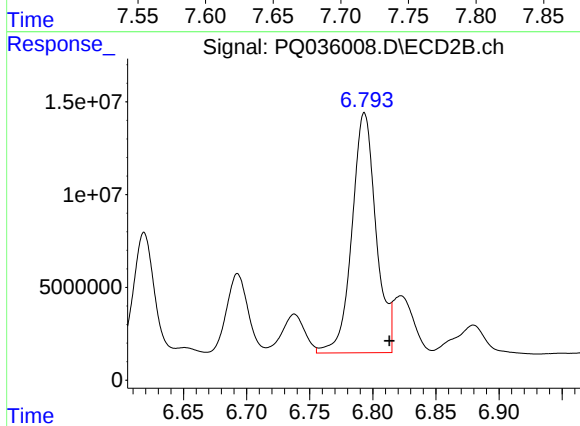
#29 AR-1254-4

R.T.: 6.379 min
Delta R.T.: -0.020 min
Response: 60638091
Conc: 503.87 ng/ml m



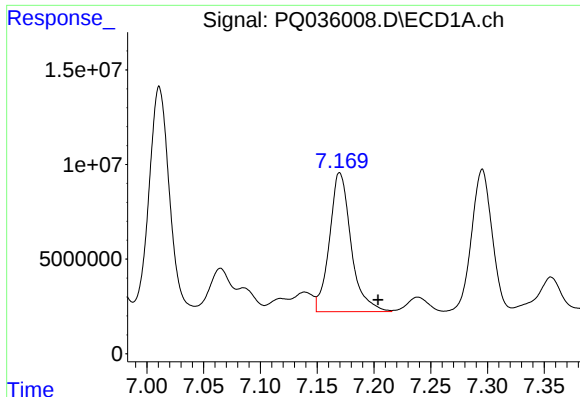
#30 AR-1254-5

R.T.: 7.713 min
Delta R.T.: -0.035 min
Response: 237626402
Conc: 1211.45 ng/ml m



#30 AR-1254-5

R.T.: 6.793 min
Delta R.T.: -0.020 min
Response: 172638814
Conc: 1060.03 ng/ml m



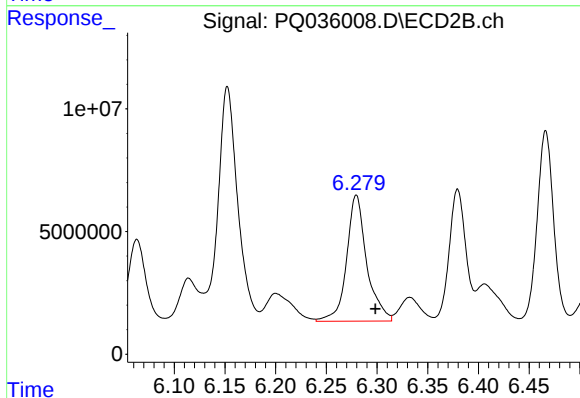
#31 AR-1260-1

R.T.: 7.170 min
Delta R.T.: -0.034 min
Response: 97190935
Conc: 527.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-10DMSD

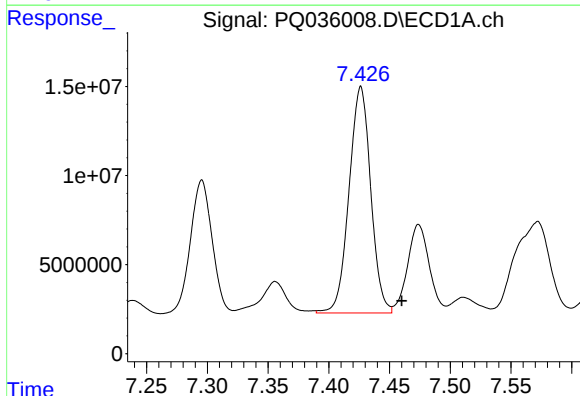
Manual Integrations
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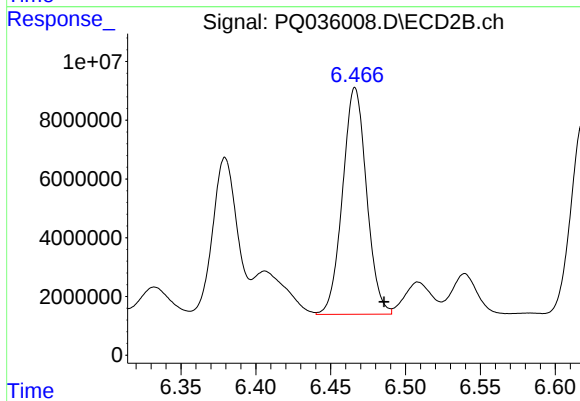
#31 AR-1260-1

R.T.: 6.280 min
Delta R.T.: -0.019 min
Response: 71120461
Conc: 565.40 ng/ml



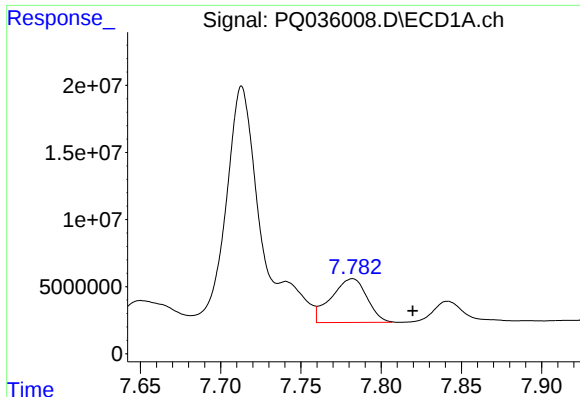
#32 AR-1260-2

R.T.: 7.426 min
Delta R.T.: -0.034 min
Response: 158057732
Conc: 727.42 ng/ml m



#32 AR-1260-2

R.T.: 6.466 min
Delta R.T.: -0.019 min
Response: 86123279
Conc: 570.30 ng/ml



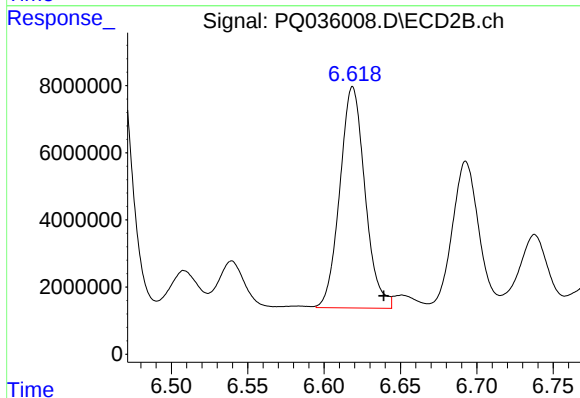
#33 AR-1260-3

R.T.: 7.782 min
Delta R.T.: -0.037 min
Response: 50445485
Conc: 376.57 ng/ml m

Instrument :
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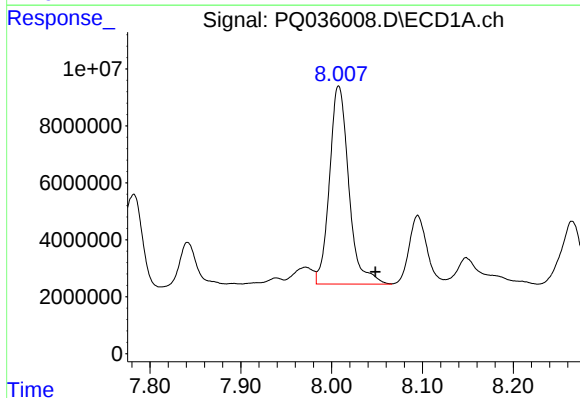
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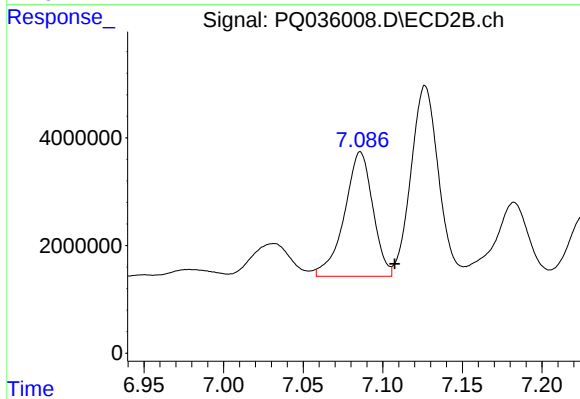
#33 AR-1260-3

R.T.: 6.618 min
Delta R.T.: -0.021 min
Response: 75636536
Conc: 541.29 ng/ml m



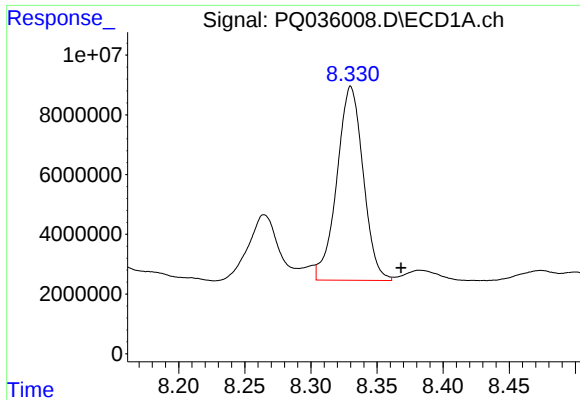
#34 AR-1260-4

R.T.: 8.008 min
Delta R.T.: -0.040 min
Response: 102862100
Conc: 624.12 ng/ml



#34 AR-1260-4

R.T.: 7.086 min
Delta R.T.: -0.022 min
Response: 28683017
Conc: 308.90 ng/ml m



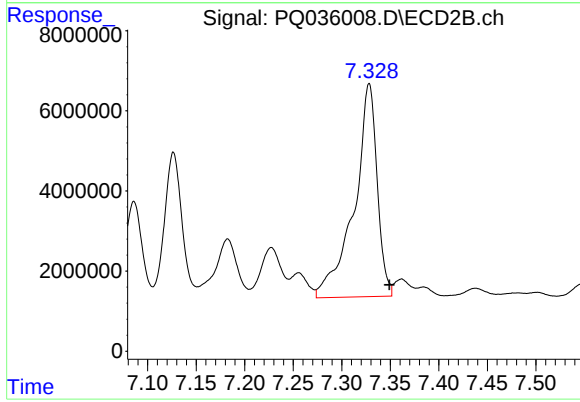
#35 AR-1260-5

R.T.: 8.330 min
Delta R.T.: -0.038 min
Response: 89805049
Conc: 301.19 ng/ml m

Instrument :
ECD_Q
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#35 AR-1260-5

R.T.: 7.328 min
Delta R.T.: -0.021 min
Response: 87577315
Conc: 390.28 ng/ml m