

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121818\
 Data File : PQ035692.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Dec 2018 20:28
 Operator : SM\SJ
 Sample : J6388-04MSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS008-1218-01MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 05:03:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 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...	4.427	3.740	76151141	37125254	19.463	16.615
2)	SA Decachlor...	10.128	8.721	71300519	35973888	24.190m	20.353m
Target Compounds							
3)	L1 AR-1016-1	5.592	4.819	66360048	37337501	518.651m	484.247
4)	L1 AR-1016-2	5.613	4.837	106.9E6	56738636	557.290m	501.406
5)	L1 AR-1016-3	5.676	5.014	60021116	30959239	524.433	530.129
6)	L1 AR-1016-4	5.775	5.053	55801385	55769343	585.978	1186.059 #
7)	L1 AR-1016-5	6.067	5.267	62141652	34432627	682.608m	560.902
31)	L7 AR-1260-1	7.189	6.291	16357.9E6	8477.7E6	88707.611	67396.785
32)	L7 AR-1260-2	7.447	6.479	16862.3E6	9090.8E6	77604.806	60199.036
33)	L7 AR-1260-3	7.805	6.631	12531.7E6	9463.3E6	93546.644	67723.759 #
34)	L7 AR-1260-4	8.034	7.099	16093.4E6	7668.1E6	97647.563	82580.995
35)	L7 AR-1260-5	8.353	7.342	26307.8E6	13914.7E6	88231.781	62009.013 #

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

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Sample : J6388-04MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

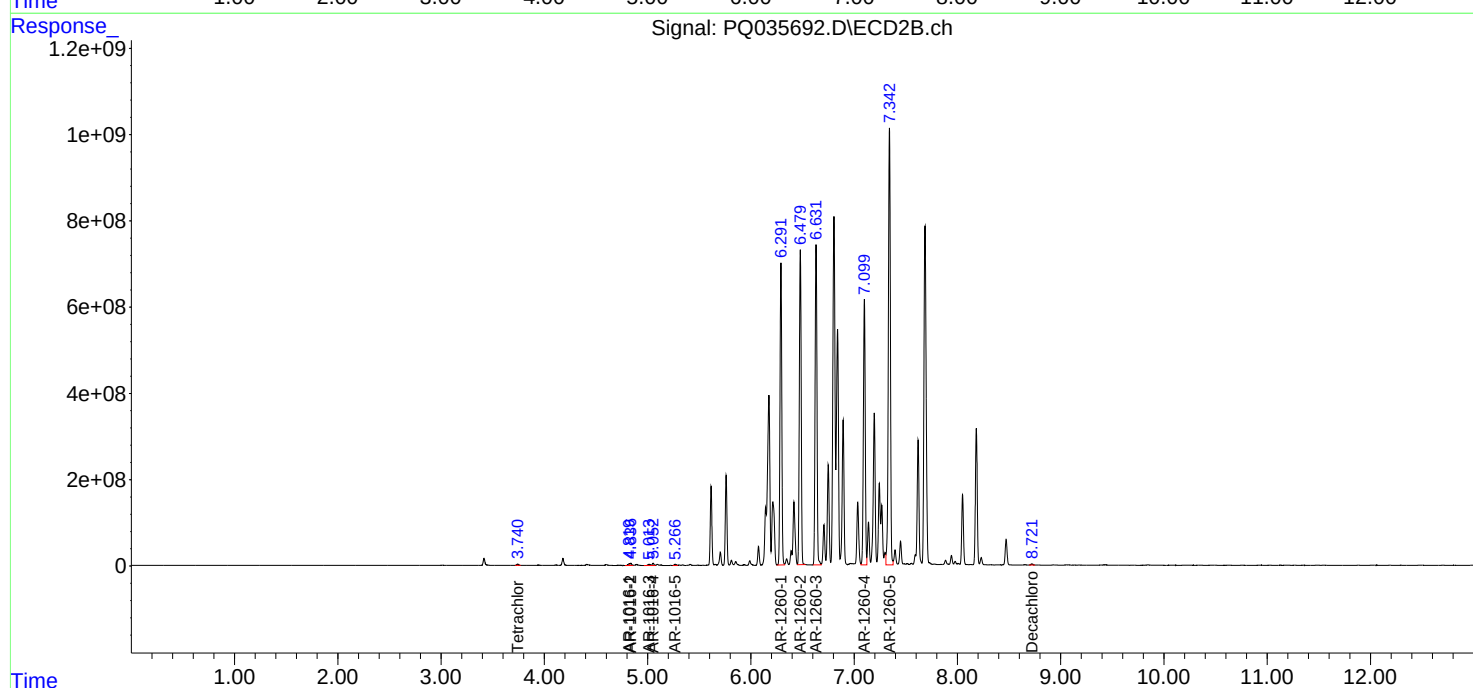
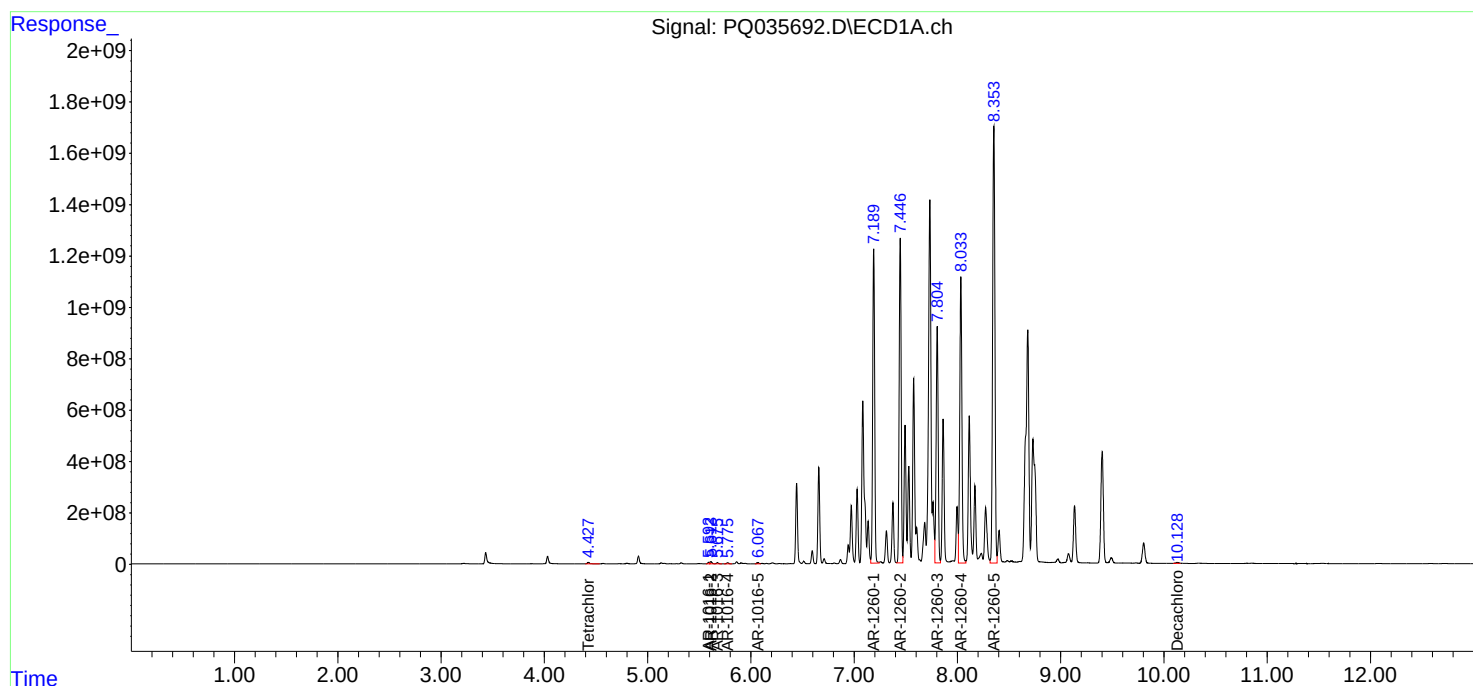
Instrument :
ECD_Q
ClientSampleId :
P001-SS008-1218-01MSD

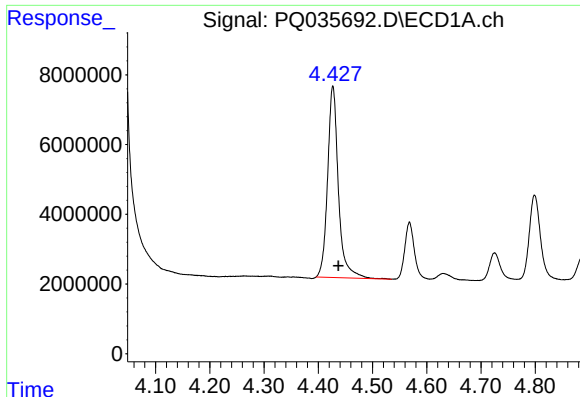
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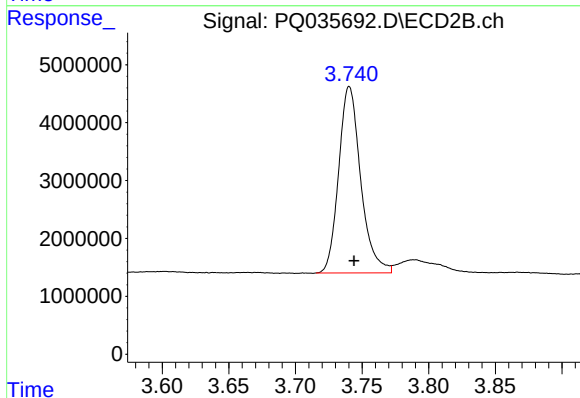
#1 Tetrachloro-m-xylene

R.T.: 4.427 min
Delta R.T.: -0.010 min
Response: 76151141
Conc: 19.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS008-1218-01MSD

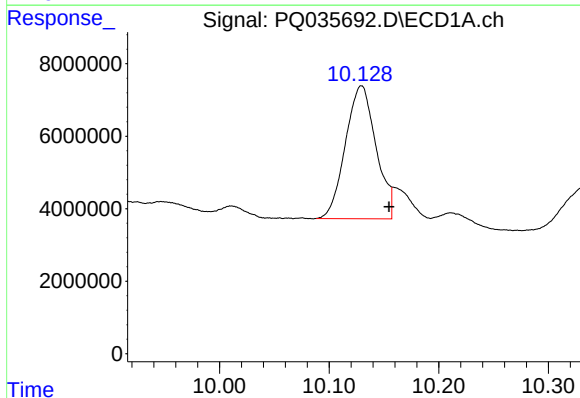
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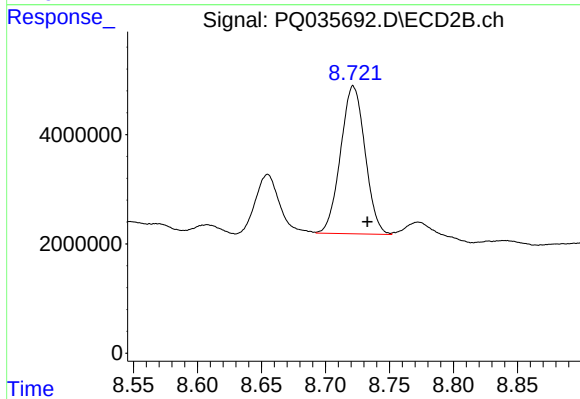
#1 Tetrachloro-m-xylene

R.T.: 3.740 min
Delta R.T.: -0.004 min
Response: 37125254
Conc: 16.62 ng/ml



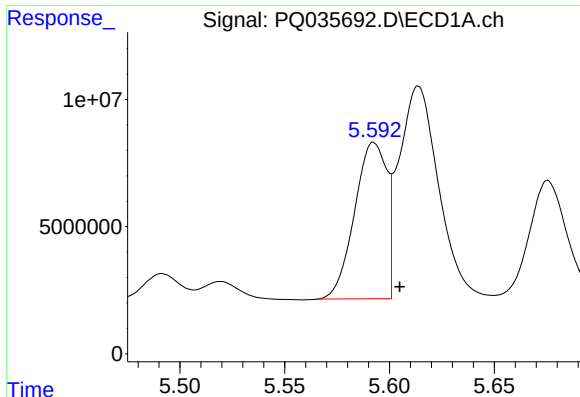
#2 Decachlorobiphenyl

R.T.: 10.128 min
Delta R.T.: -0.026 min
Response: 71300519
Conc: 24.19 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.721 min
Delta R.T.: -0.012 min
Response: 35973888
Conc: 20.35 ng/ml m



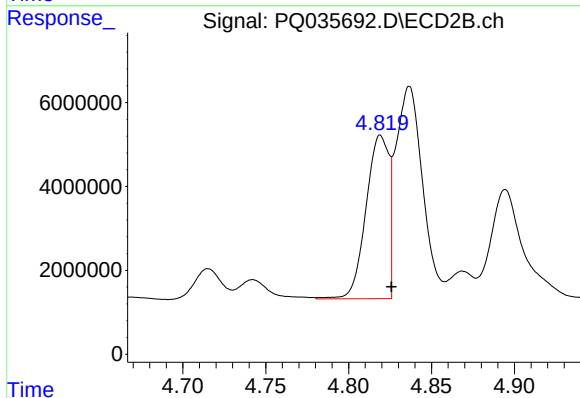
#3 AR-1016-1

R.T.: 5.592 min
Delta R.T.: -0.013 min
Response: 66360048
Conc: 518.65 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P001-SS008-1218-01MSD

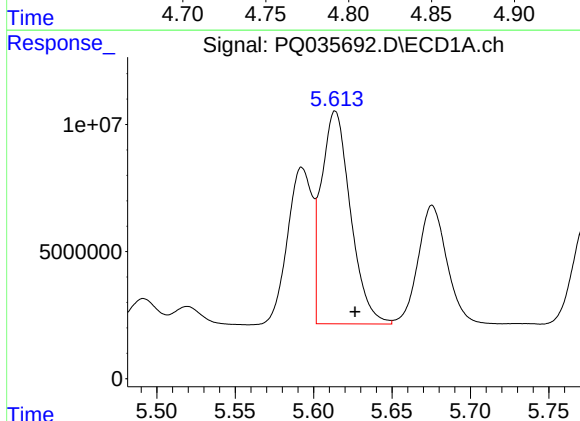
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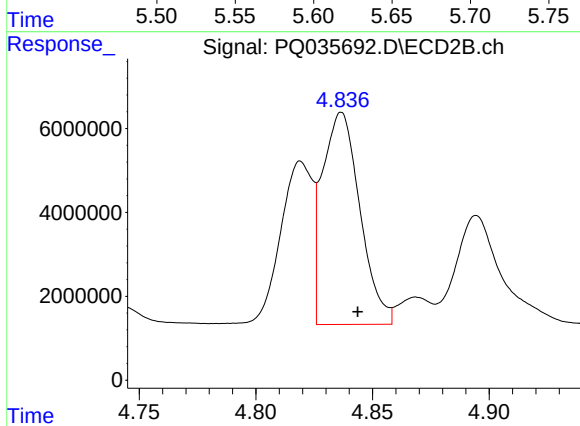
#3 AR-1016-1

R.T.: 4.819 min
Delta R.T.: -0.006 min
Response: 37337501
Conc: 484.25 ng/ml



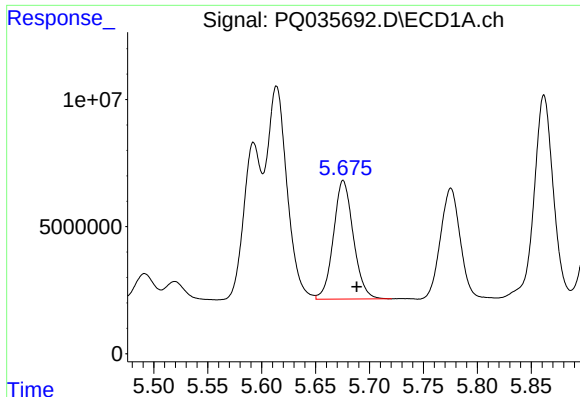
#4 AR-1016-2

R.T.: 5.613 min
Delta R.T.: -0.013 min
Response: 106882595
Conc: 557.29 ng/ml m



#4 AR-1016-2

R.T.: 4.837 min
Delta R.T.: -0.007 min
Response: 56738636
Conc: 501.41 ng/ml



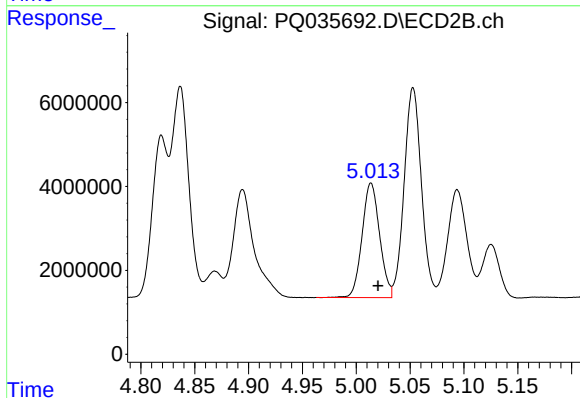
#5 AR-1016-3

R.T.: 5.676 min
Delta R.T.: -0.012 min
Response: 60021116
Conc: 524.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS008-1218-01MSD

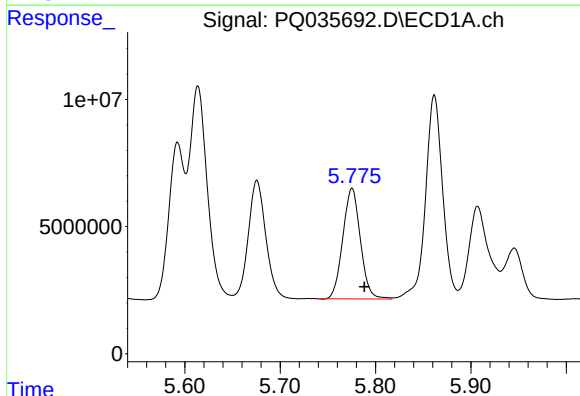
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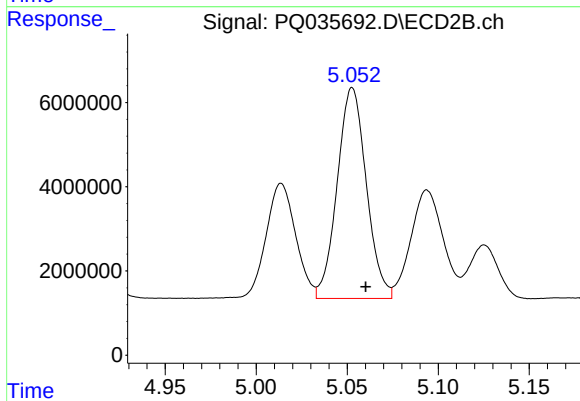
#5 AR-1016-3

R.T.: 5.014 min
Delta R.T.: -0.007 min
Response: 30959239
Conc: 530.13 ng/ml



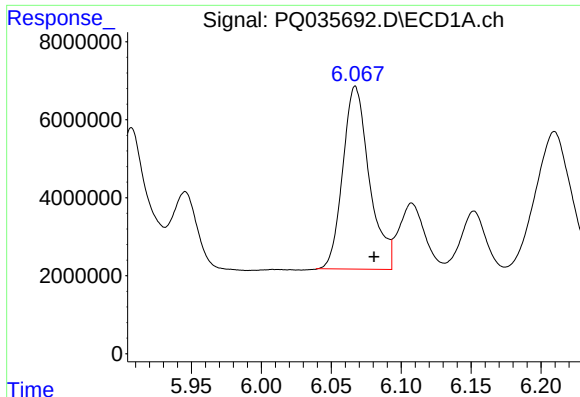
#6 AR-1016-4

R.T.: 5.775 min
Delta R.T.: -0.013 min
Response: 55801385
Conc: 585.98 ng/ml



#6 AR-1016-4

R.T.: 5.053 min
Delta R.T.: -0.007 min
Response: 55769343
Conc: 1186.06 ng/ml



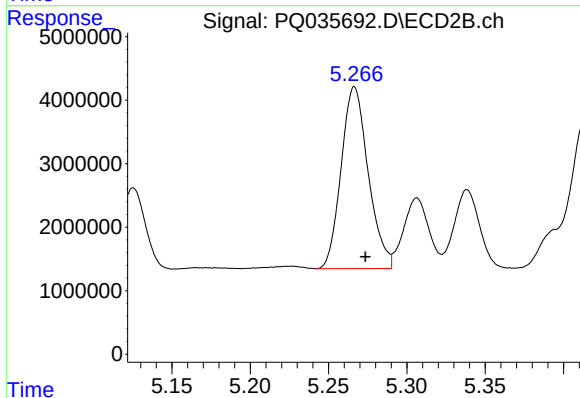
#7 AR-1016-5

R.T.: 6.067 min
Delta R.T.: -0.014 min
Response: 62141652
Conc: 682.61 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
P001-SS008-1218-01MSD

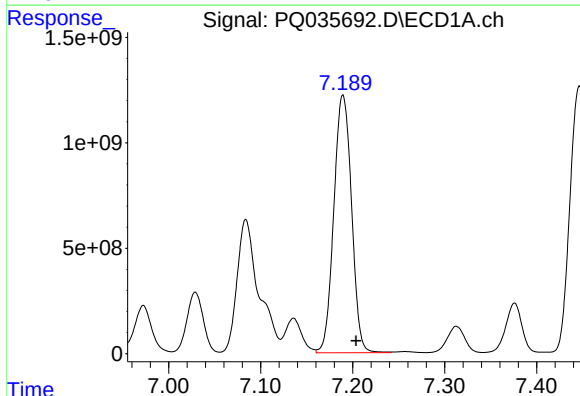
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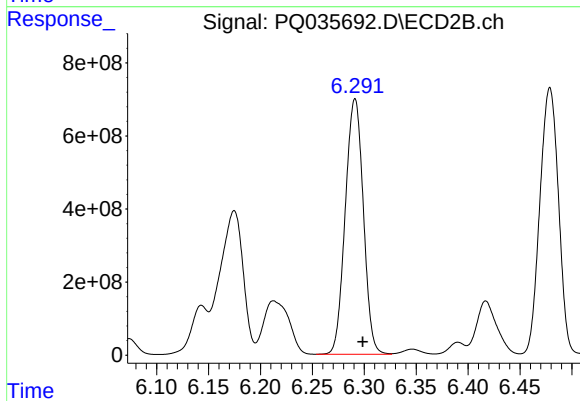
#7 AR-1016-5

R.T.: 5.267 min
Delta R.T.: -0.007 min
Response: 34432627
Conc: 560.90 ng/ml



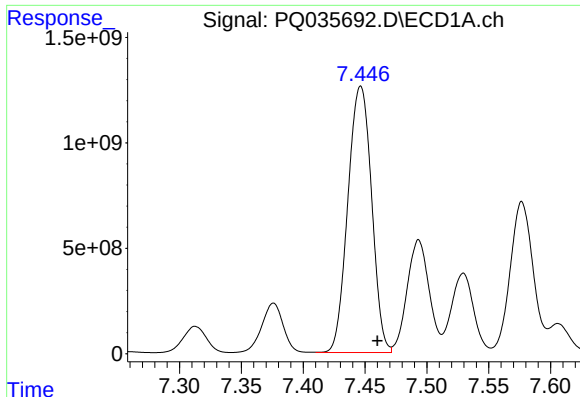
#31 AR-1260-1

R.T.: 7.189 min
Delta R.T.: -0.014 min
Response: 16357861974
Conc: 88707.61 ng/ml



#31 AR-1260-1

R.T.: 6.291 min
Delta R.T.: -0.007 min
Response: 8477663009
Conc: 67396.78 ng/ml



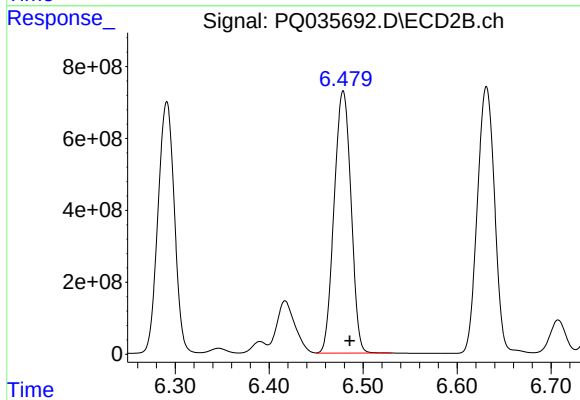
#32 AR-1260-2

R.T.: 7.447 min
Delta R.T.: -0.014 min
Response: 16862284764
Conc: 77604.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS008-1218-01MSD

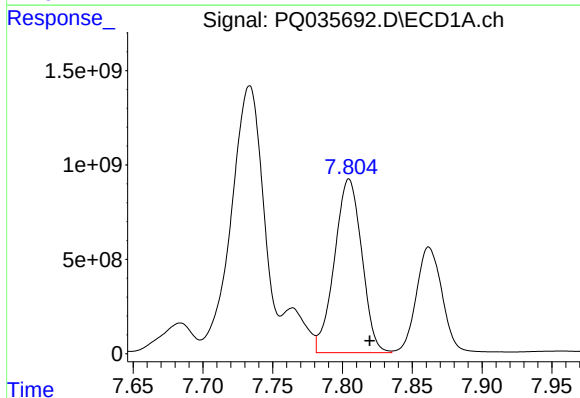
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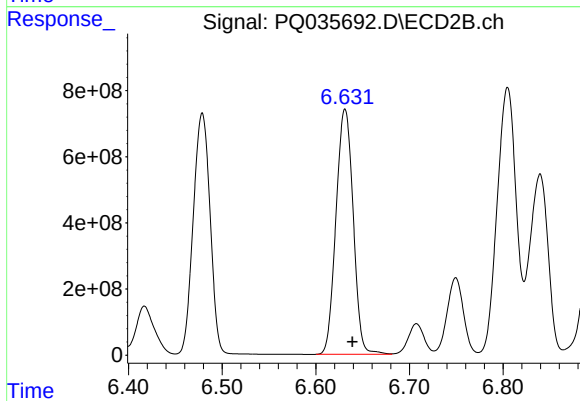
#32 AR-1260-2

R.T.: 6.479 min
Delta R.T.: -0.007 min
Response: 9090843690
Conc: 60199.04 ng/ml



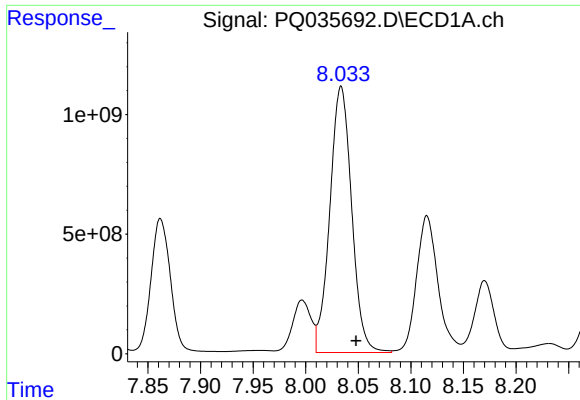
#33 AR-1260-3

R.T.: 7.805 min
Delta R.T.: -0.015 min
Response: 12531706312
Conc: 93546.64 ng/ml



#33 AR-1260-3

R.T.: 6.631 min
Delta R.T.: -0.008 min
Response: 9463347658
Conc: 67723.76 ng/ml



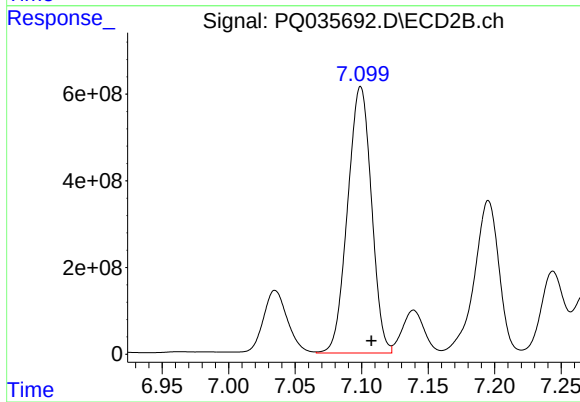
#34 AR-1260-4

R.T.: 8.034 min
Delta R.T.: -0.014 min
Response: 16093360840
Conc: 97647.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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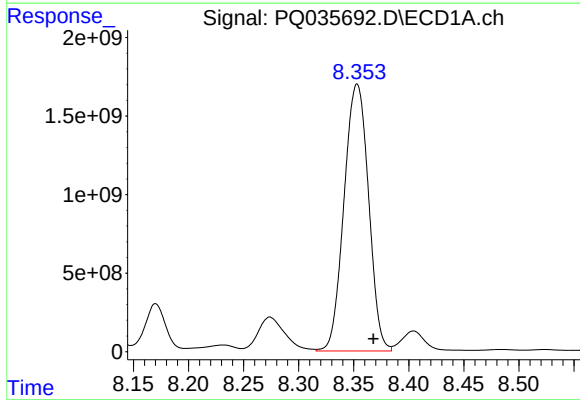
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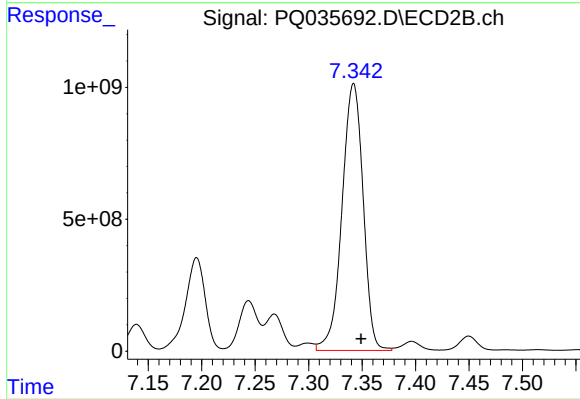
#34 AR-1260-4

R.T.: 7.099 min
Delta R.T.: -0.008 min
Response: 7668119925
Conc: 82581.00 ng/ml



#35 AR-1260-5

R.T.: 8.353 min
Delta R.T.: -0.015 min
Response: 26307808329
Conc: 88231.78 ng/ml



#35 AR-1260-5

R.T.: 7.342 min
Delta R.T.: -0.007 min
Response: 13914667969
Conc: 62009.01 ng/ml