

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022719\
 Data File : PQ037593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2019 19:05
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 23:52:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 23 04:01:25 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...	4.227	3.655	318.7E6	167.5E6	50.876	50.127
2)	SA Decachlor...	9.693	8.546	275.0E6	122.0E6	53.275	52.882
Target Compounds							
3)	L1 AR-1016-1	5.371	4.716	92702705	49564234	497.521m	478.540
4)	L1 AR-1016-2	5.393	4.733	140.4E6	76171735	494.023	491.543
5)	L1 AR-1016-3	5.453	4.907	82502902	38222023	496.688	493.233
6)	L1 AR-1016-4	5.553	4.946	69233114	30564040	502.476	480.483
7)	L1 AR-1016-5	5.836	5.156	65335333	39170538	478.868m	486.079
31)	L7 AR-1260-1	6.937	6.165	128.7E6	74672384	459.885	474.312
32)	L7 AR-1260-2	7.190	6.351	168.1E6	91316305	470.934	478.457
33)	L7 AR-1260-3	7.543	6.502	111.9E6	84876393	482.437	488.800
34)	L7 AR-1260-4	7.772	6.964	116.4E6	56355051	472.423	492.613
35)	L7 AR-1260-5	8.077	7.207	259.6E6	143.0E6	492.017m	510.277

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

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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

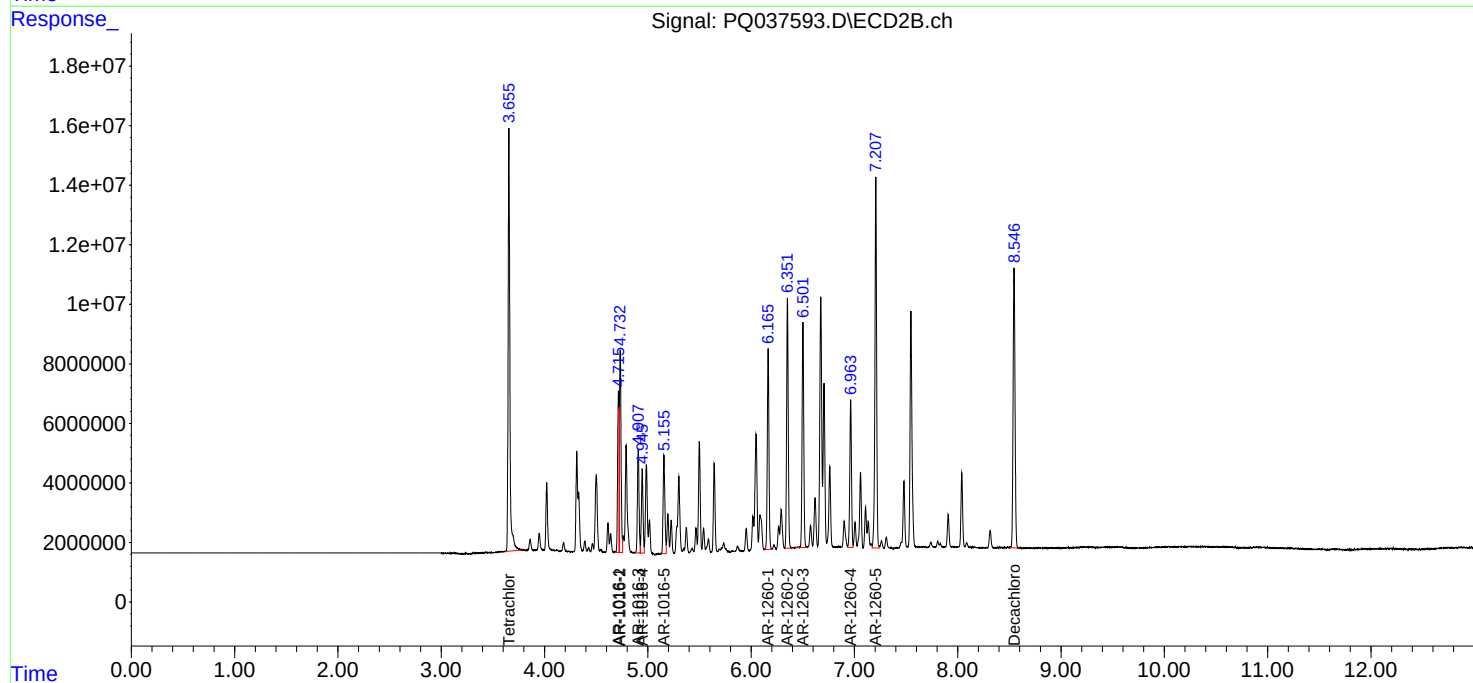
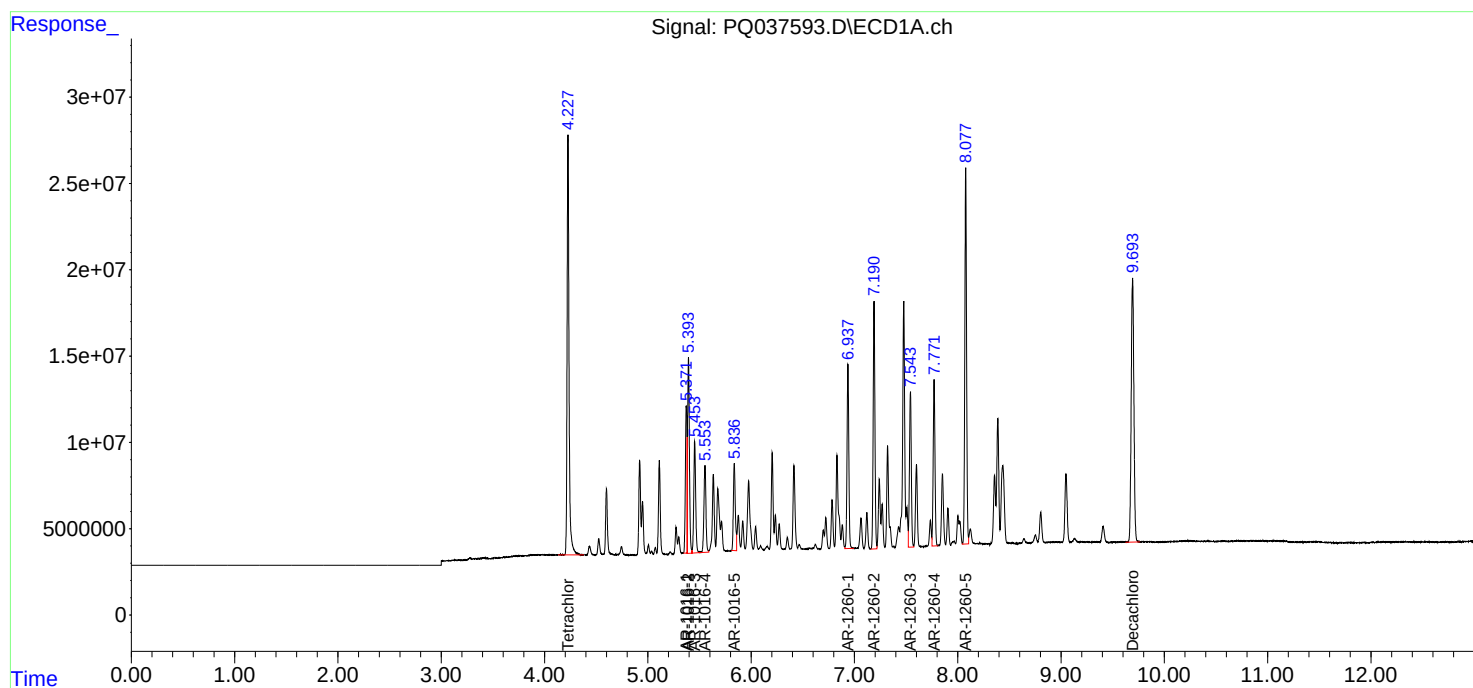
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

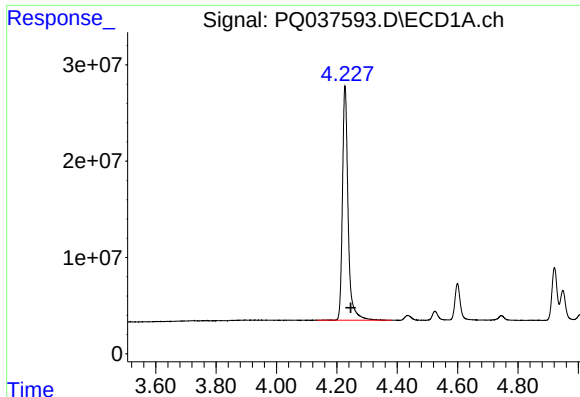
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Integration File signal 1: autoint1.e
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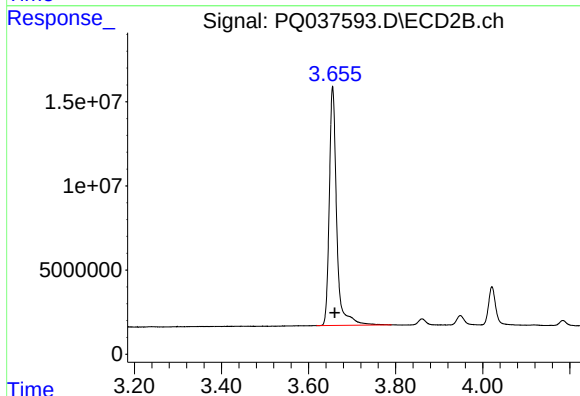
#1 Tetrachloro-m-xylene

R.T.: 4.227 min
Delta R.T.: -0.019 min
Response: 318745778
Conc: 50.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

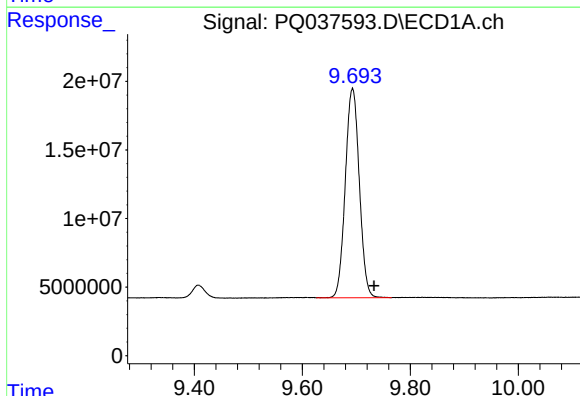
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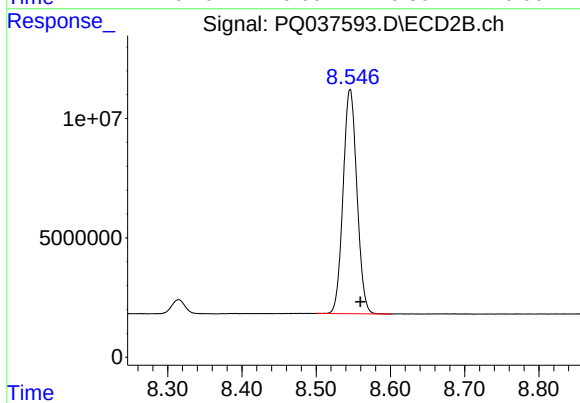
#1 Tetrachloro-m-xylene

R.T.: 3.655 min
Delta R.T.: -0.005 min
Response: 167486245
Conc: 50.13 ng/ml



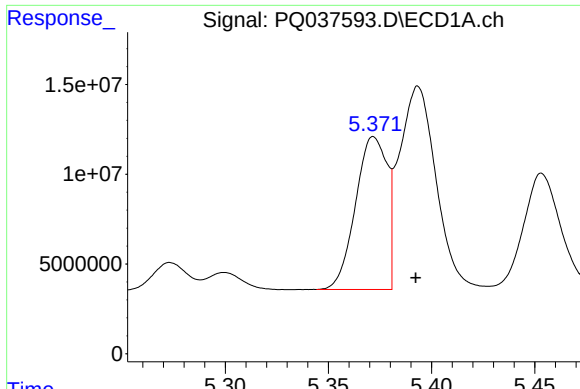
#2 Decachlorobiphenyl

R.T.: 9.693 min
Delta R.T.: -0.040 min
Response: 275018217
Conc: 53.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.546 min
Delta R.T.: -0.014 min
Response: 121965897
Conc: 52.88 ng/ml



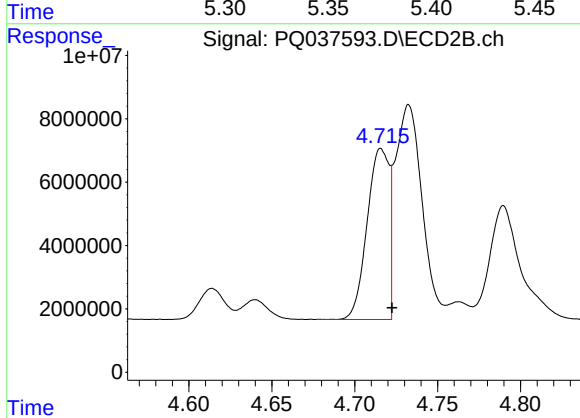
#3 AR-1016-1

R.T.: 5.371 min
Delta R.T.: -0.021 min
Response: 92702705
Conc: 497.52 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

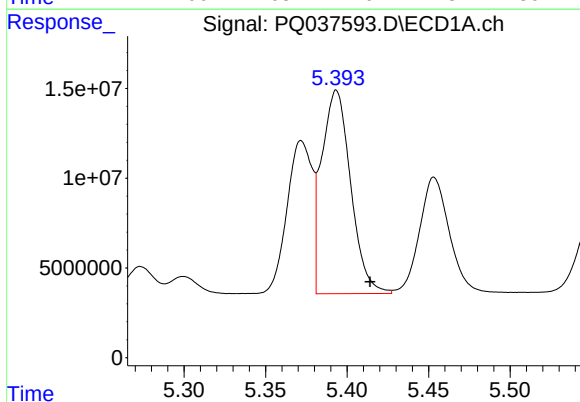
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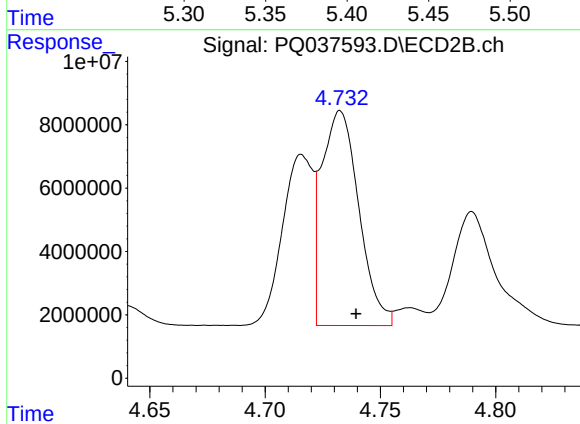
#3 AR-1016-1

R.T.: 4.716 min
Delta R.T.: -0.007 min
Response: 49564234
Conc: 478.54 ng/ml



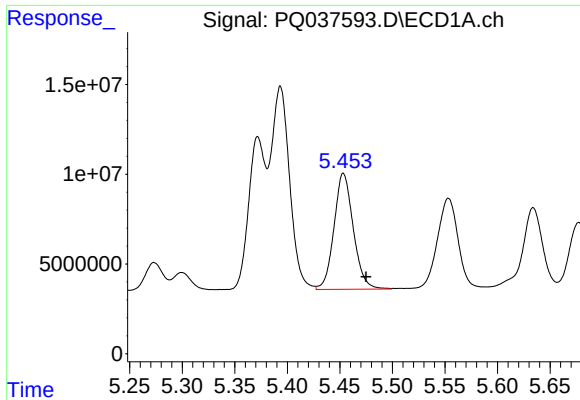
#4 AR-1016-2

R.T.: 5.393 min
Delta R.T.: -0.021 min
Response: 140373551
Conc: 494.02 ng/ml



#4 AR-1016-2

R.T.: 4.733 min
Delta R.T.: -0.007 min
Response: 76171735
Conc: 491.54 ng/ml



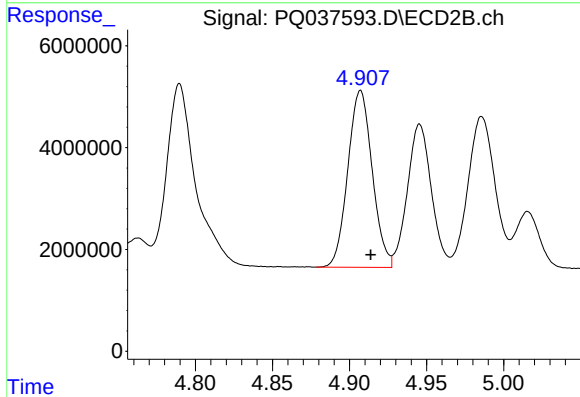
#5 AR-1016-3

R.T.: 5.453 min
Delta R.T.: -0.022 min
Response: 82502902
Conc: 496.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

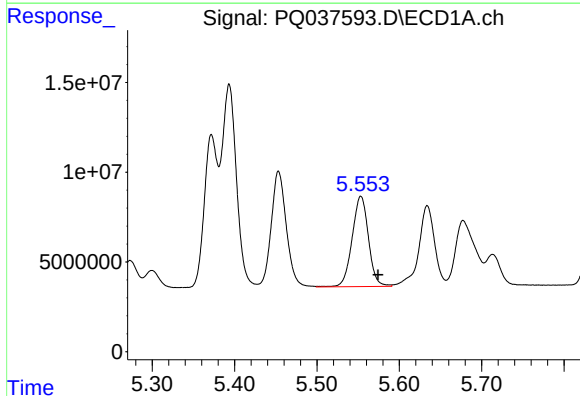
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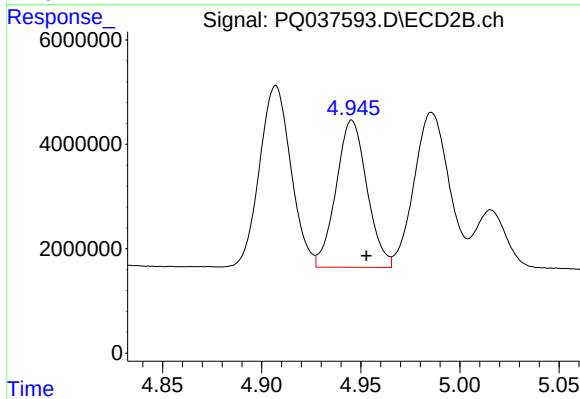
#5 AR-1016-3

R.T.: 4.907 min
Delta R.T.: -0.007 min
Response: 38222023
Conc: 493.23 ng/ml



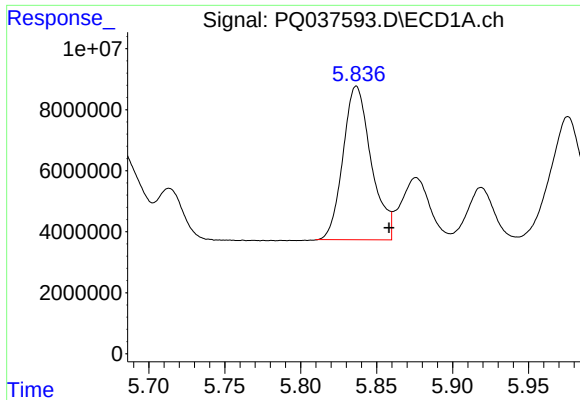
#6 AR-1016-4

R.T.: 5.553 min
Delta R.T.: -0.021 min
Response: 69233114
Conc: 502.48 ng/ml



#6 AR-1016-4

R.T.: 4.946 min
Delta R.T.: -0.007 min
Response: 30564040
Conc: 480.48 ng/ml



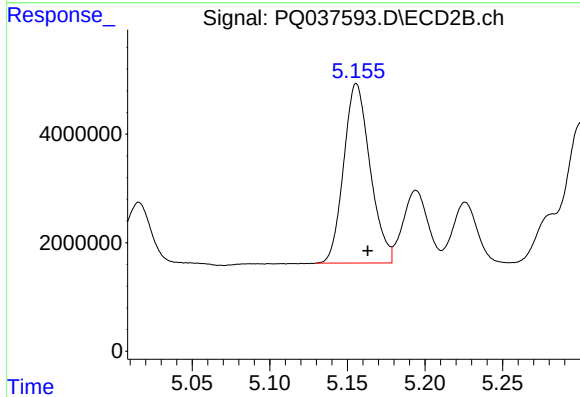
#7 AR-1016-5

R.T.: 5.836 min
Delta R.T.: -0.022 min
Response: 65335333
Conc: 478.87 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

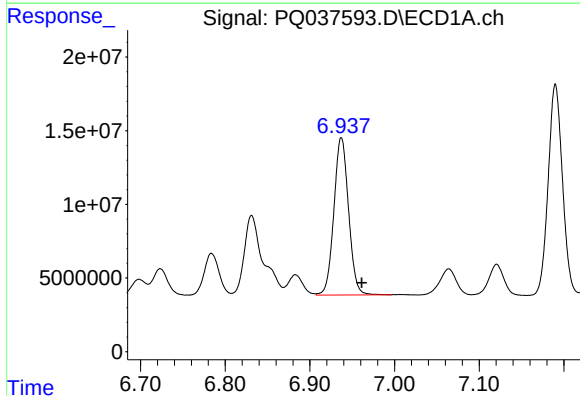
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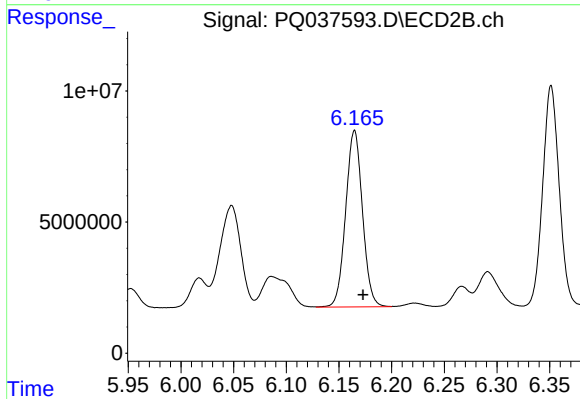
#7 AR-1016-5

R.T.: 5.156 min
Delta R.T.: -0.007 min
Response: 39170538
Conc: 486.08 ng/ml



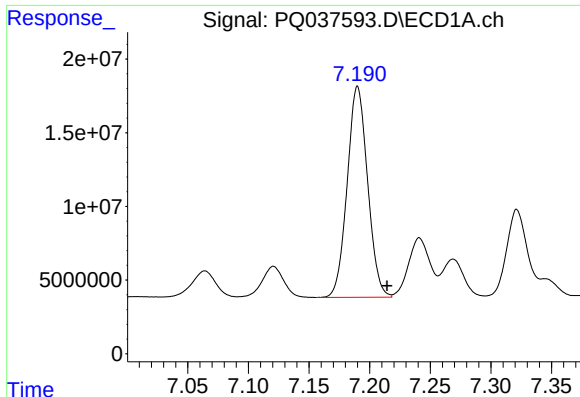
#31 AR-1260-1

R.T.: 6.937 min
Delta R.T.: -0.024 min
Response: 128675344
Conc: 459.88 ng/ml



#31 AR-1260-1

R.T.: 6.165 min
Delta R.T.: -0.008 min
Response: 74672384
Conc: 474.31 ng/ml



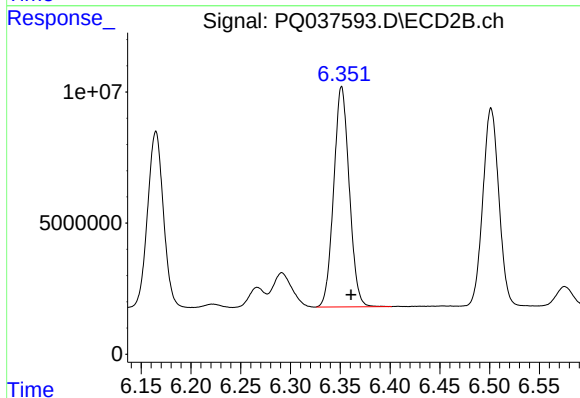
#32 AR-1260-2

R.T.: 7.190 min
Delta R.T.: -0.024 min
Response: 168055074
Conc: 470.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

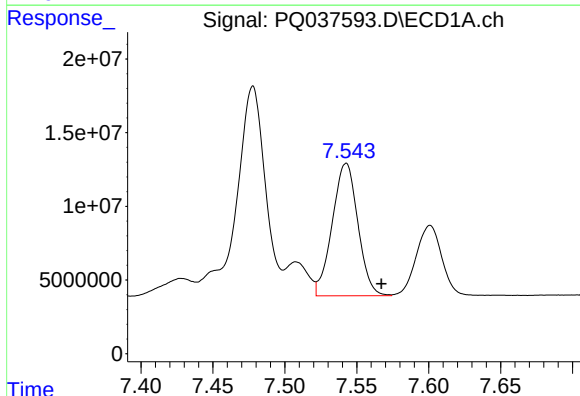
Manual Integrations
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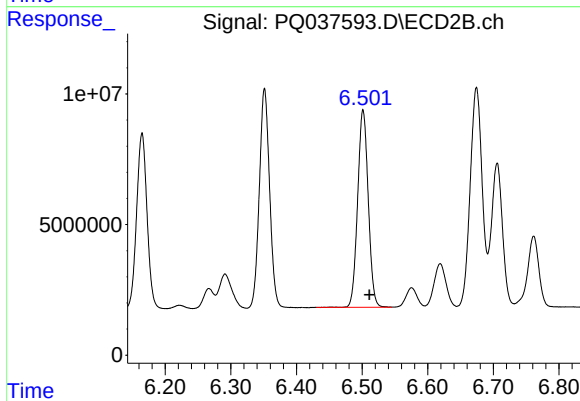
#32 AR-1260-2

R.T.: 6.351 min
Delta R.T.: -0.010 min
Response: 91316305
Conc: 478.46 ng/ml



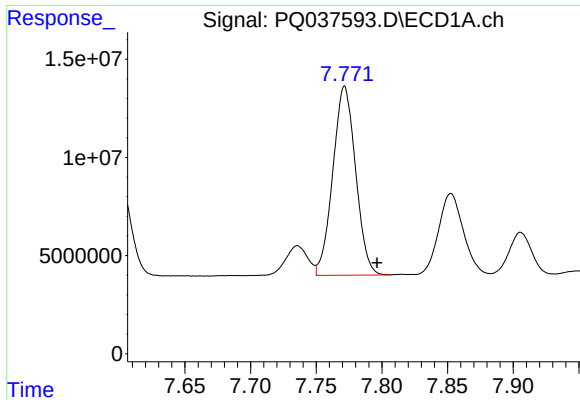
#33 AR-1260-3

R.T.: 7.543 min
Delta R.T.: -0.025 min
Response: 111868560
Conc: 482.44 ng/ml



#33 AR-1260-3

R.T.: 6.502 min
Delta R.T.: -0.009 min
Response: 84876393
Conc: 488.80 ng/ml



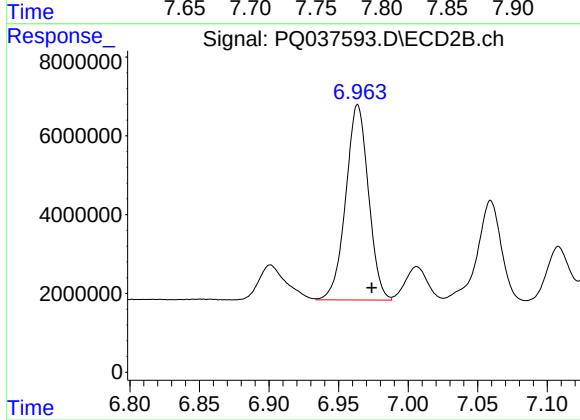
#34 AR-1260-4

R.T.: 7.772 min
Delta R.T.: -0.025 min
Response: 116443828
Conc: 472.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

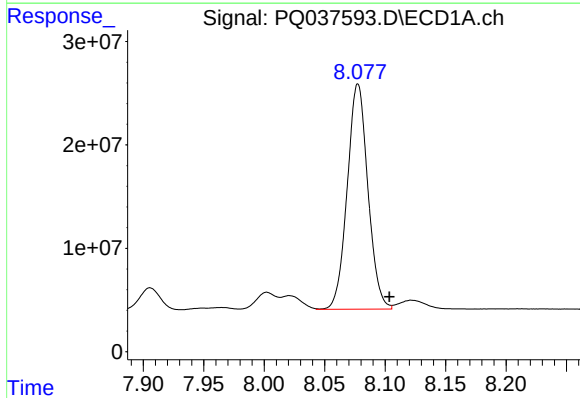
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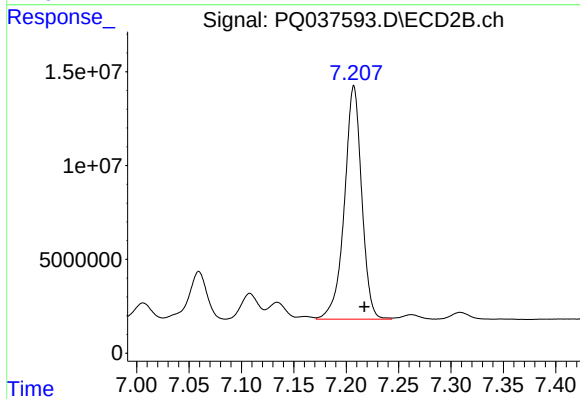
#34 AR-1260-4

R.T.: 6.964 min
Delta R.T.: -0.010 min
Response: 56355051
Conc: 492.61 ng/ml



#35 AR-1260-5

R.T.: 8.077 min
Delta R.T.: -0.026 min
Response: 259554999
Conc: 492.02 ng/ml m



#35 AR-1260-5

R.T.: 7.207 min
Delta R.T.: -0.010 min
Response: 142971876
Conc: 510.28 ng/ml