

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051921\
 Data File : PQ053594.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2021 10:40
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1660CCC500

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 18:57:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 03:47:40 2021
 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...	5.221	4.234	1417.3E6	712.4E6	49.092	55.288m
2)	SA Decachlor...	11.408	9.572	1337.8E6	658.0E6	44.792	46.346
Target Compounds							
3)	L1 AR-1016-1	6.546	5.493	487.1E6	256.8E6	491.947	564.176
4)	L1 AR-1016-2	6.570	5.513	738.4E6	372.3E6	479.614	549.497
5)	L1 AR-1016-3	6.636	5.706	429.0E6	191.1E6	468.459	552.114
6)	L1 AR-1016-4	6.745	5.756	359.9E6	147.6E6	488.437	521.850
7)	L1 AR-1016-5	7.058	5.986	346.1E6	190.4E6	479.798	527.424
31)	L7 AR-1260-1	8.233	7.081	560.9E6	389.9E6	411.840	483.387
32)	L7 AR-1260-2	8.496	7.277	724.5E6	561.8E6	421.622	494.906
33)	L7 AR-1260-3	8.862	7.433	590.7E6	466.9E6	490.075	489.392
34)	L7 AR-1260-4	9.106	7.916	623.0E6	401.5E6	489.157	552.607
35)	L7 AR-1260-5	9.452	8.162	1386.2E6	1112.0E6	504.325	580.522

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

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ALS Vial : 3 Sample Multiplier: 1

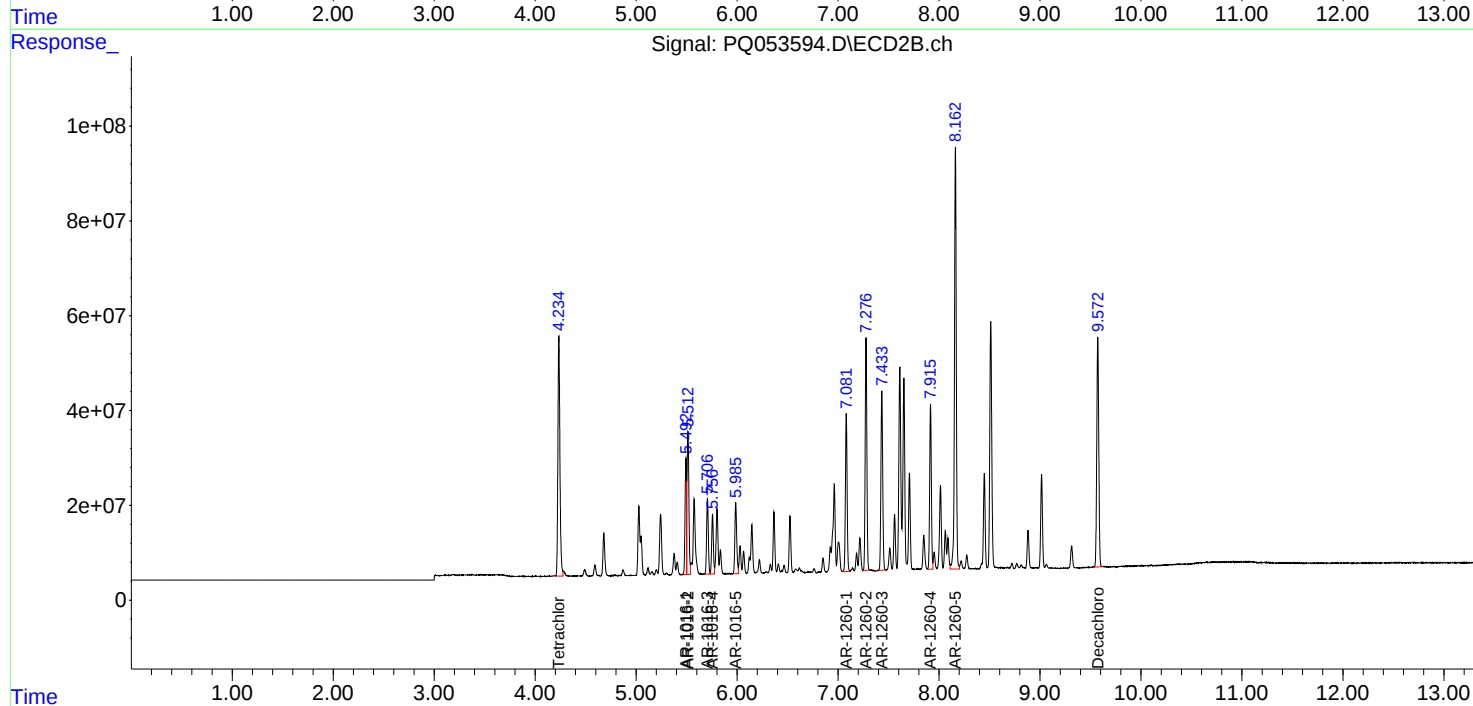
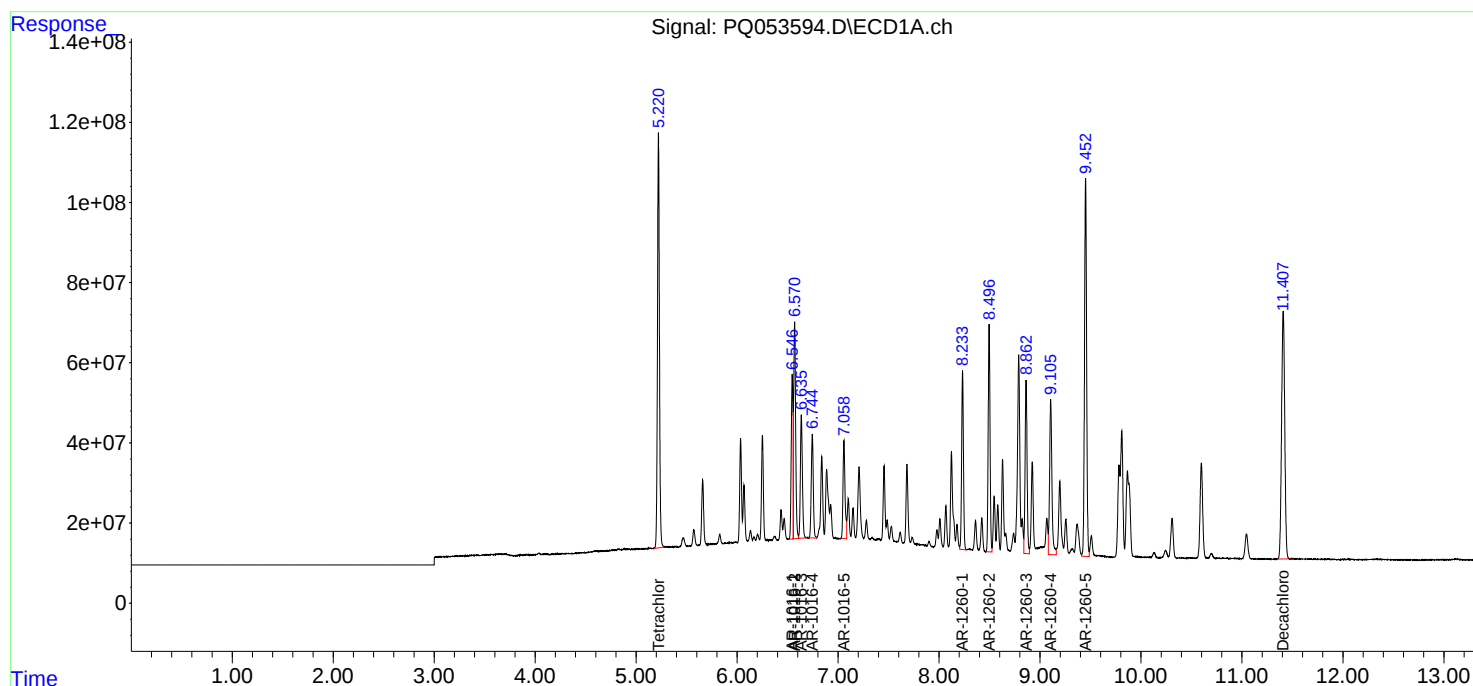
Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

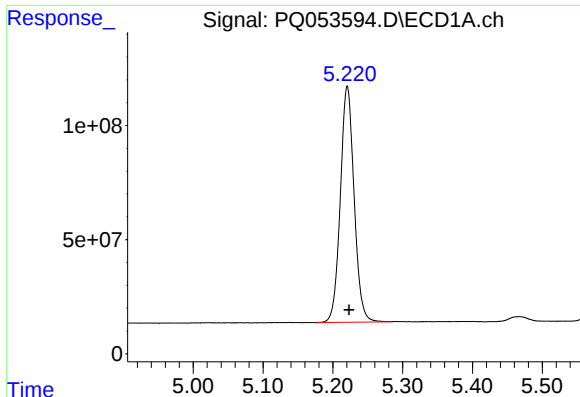
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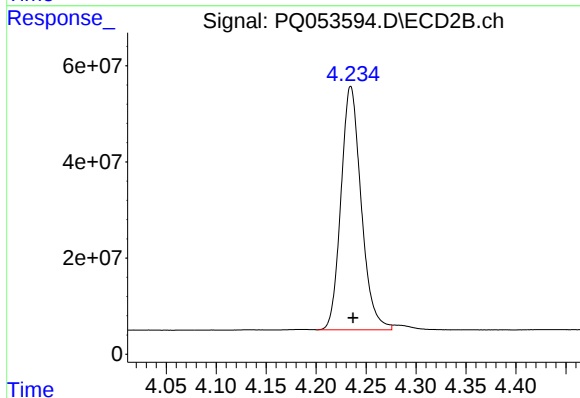
#1 Tetrachloro-m-xylene

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 1417307833
Conc: 49.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

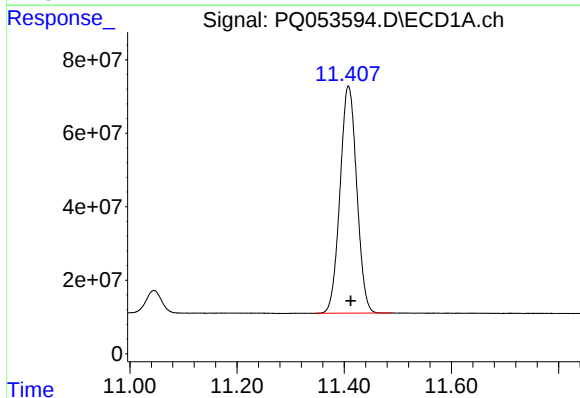
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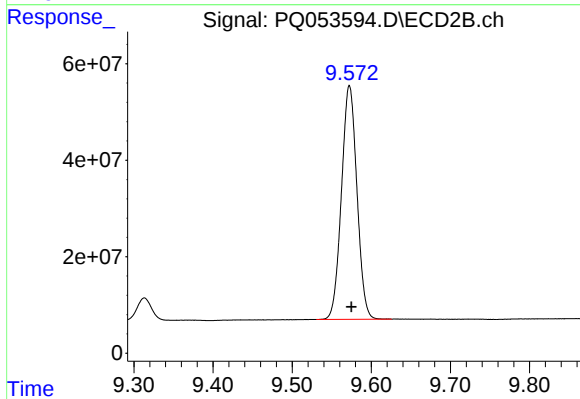
#1 Tetrachloro-m-xylene

R.T.: 4.234 min
Delta R.T.: -0.002 min
Response: 712376560
Conc: 55.29 ng/ml m



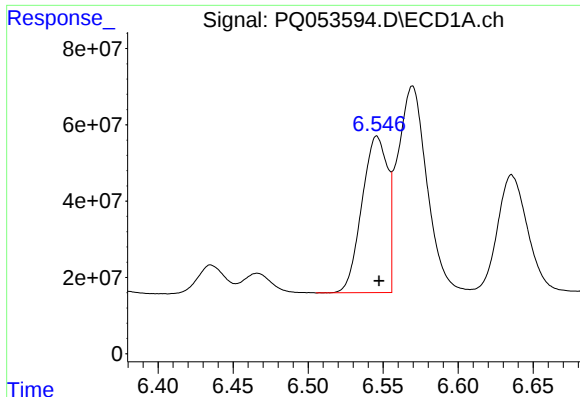
#2 Decachlorobiphenyl

R.T.: 11.408 min
Delta R.T.: -0.005 min
Response: 1337783176
Conc: 44.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.572 min
Delta R.T.: -0.003 min
Response: 658024696
Conc: 46.35 ng/ml



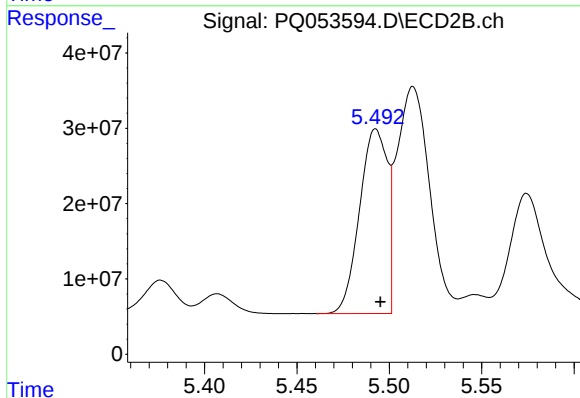
#3 AR-1016-1

R.T.: 6.546 min
Delta R.T.: -0.002 min
Response: 487135566
Conc: 491.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

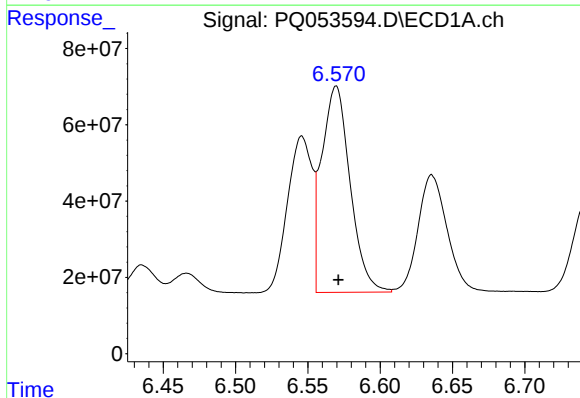
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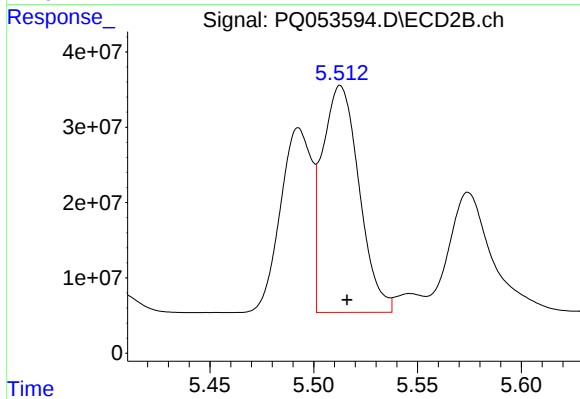
#3 AR-1016-1

R.T.: 5.493 min
Delta R.T.: -0.003 min
Response: 256780951
Conc: 564.18 ng/ml



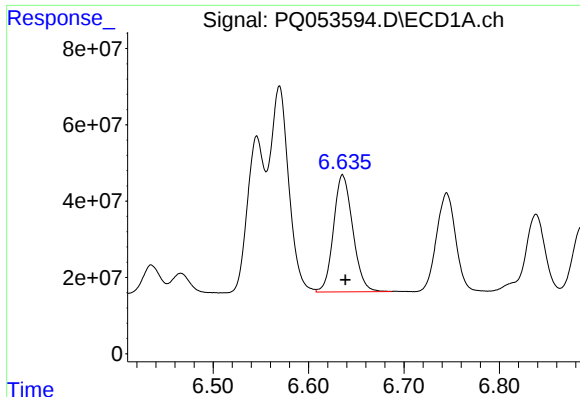
#4 AR-1016-2

R.T.: 6.570 min
Delta R.T.: -0.002 min
Response: 738448764
Conc: 479.61 ng/ml



#4 AR-1016-2

R.T.: 5.513 min
Delta R.T.: -0.003 min
Response: 372315122
Conc: 549.50 ng/ml



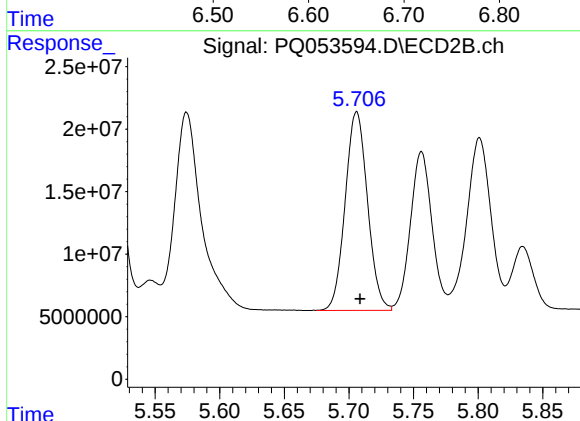
#5 AR-1016-3

R.T.: 6.636 min
Delta R.T.: -0.003 min
Response: 429005480
Conc: 468.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

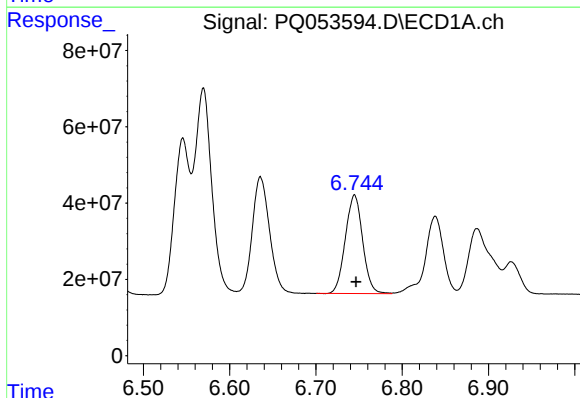
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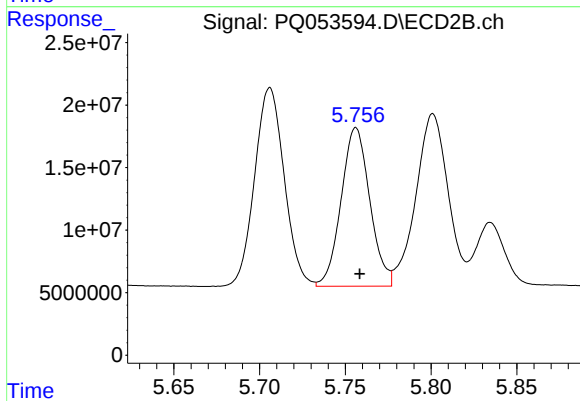
#5 AR-1016-3

R.T.: 5.706 min
Delta R.T.: -0.003 min
Response: 191117710
Conc: 552.11 ng/ml



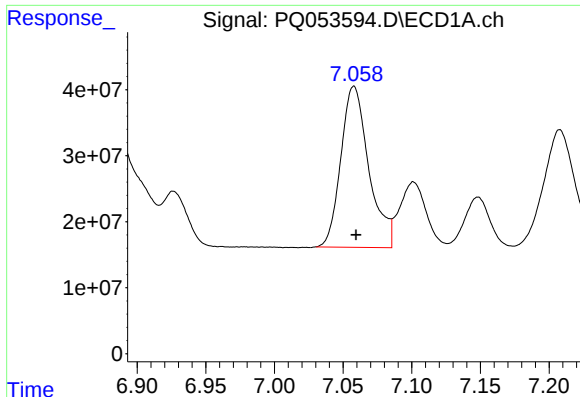
#6 AR-1016-4

R.T.: 6.745 min
Delta R.T.: -0.002 min
Response: 359945844
Conc: 488.44 ng/ml



#6 AR-1016-4

R.T.: 5.756 min
Delta R.T.: -0.002 min
Response: 147617248
Conc: 521.85 ng/ml



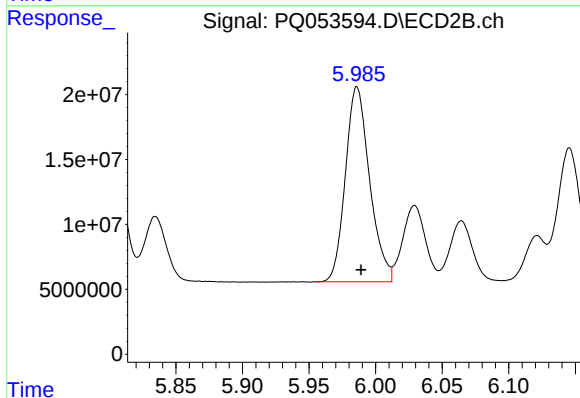
#7 AR-1016-5

R.T.: 7.058 min
Delta R.T.: -0.002 min
Response: 346086084
Conc: 479.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

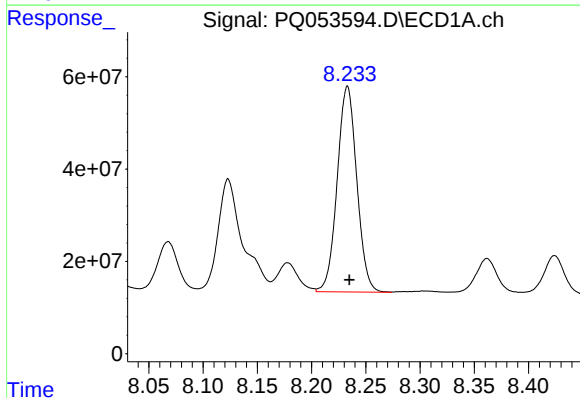
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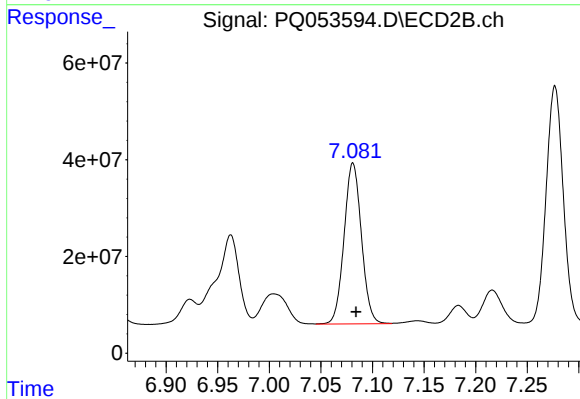
#7 AR-1016-5

R.T.: 5.986 min
Delta R.T.: -0.003 min
Response: 190389489
Conc: 527.42 ng/ml



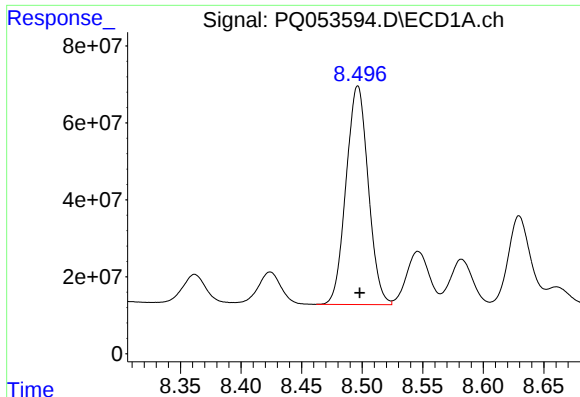
#31 AR-1260-1

R.T.: 8.233 min
Delta R.T.: -0.002 min
Response: 560903859
Conc: 411.84 ng/ml



#31 AR-1260-1

R.T.: 7.081 min
Delta R.T.: -0.003 min
Response: 389947977
Conc: 483.39 ng/ml



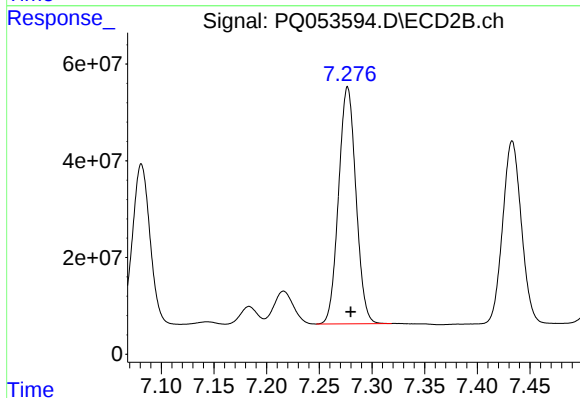
#32 AR-1260-2

R.T.: 8.496 min
Delta R.T.: -0.002 min
Response: 724518863
Conc: 421.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

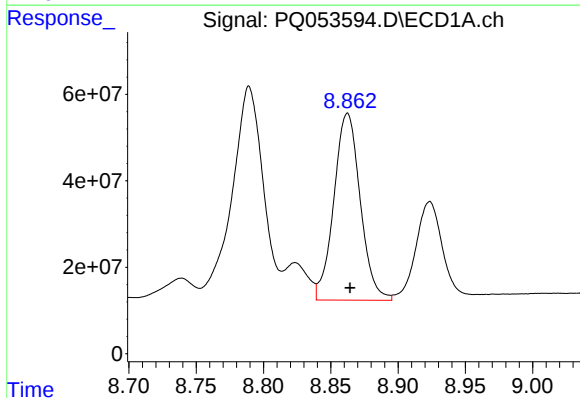
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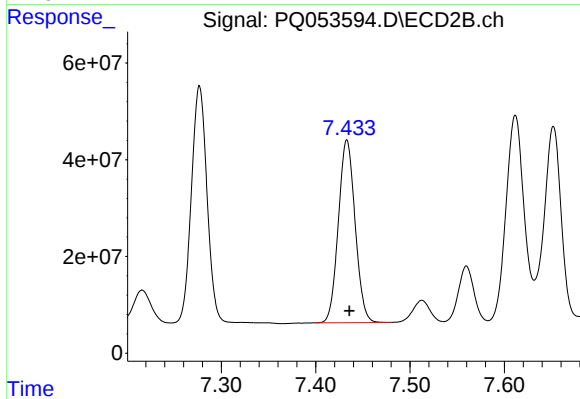
#32 AR-1260-2

R.T.: 7.277 min
Delta R.T.: -0.003 min
Response: 561841040
Conc: 494.91 ng/ml



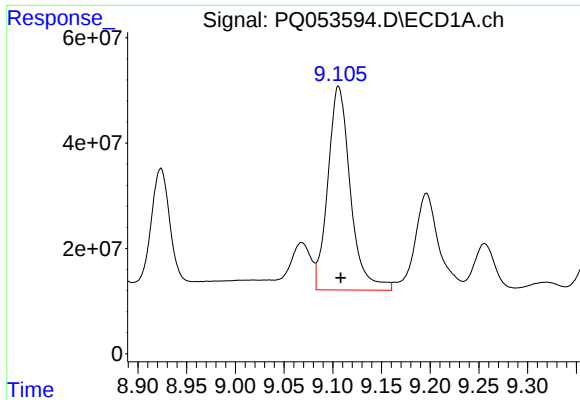
#33 AR-1260-3

R.T.: 8.862 min
Delta R.T.: -0.002 min
Response: 590653781
Conc: 490.08 ng/ml



#33 AR-1260-3

R.T.: 7.433 min
Delta R.T.: -0.003 min
Response: 466869018
Conc: 489.39 ng/ml



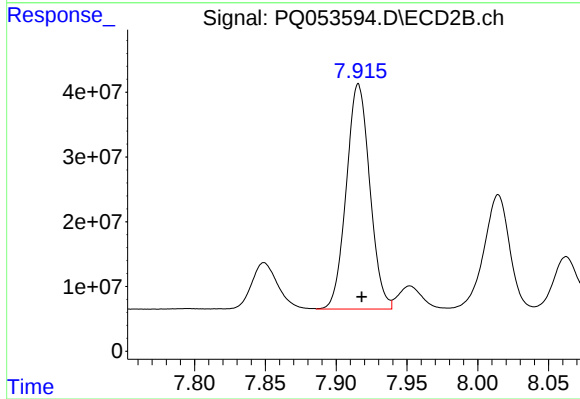
#34 AR-1260-4

R.T.: 9.106 min
Delta R.T.: -0.002 min
Response: 623002679
Conc: 489.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

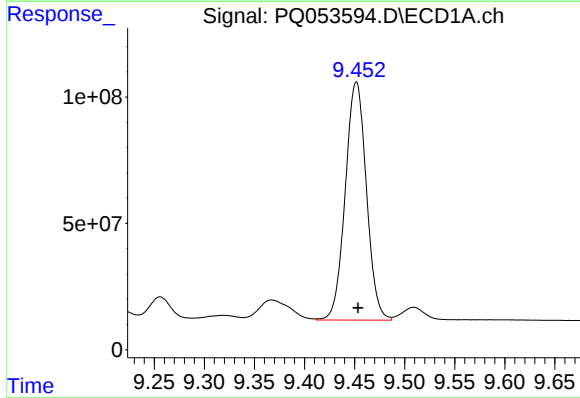
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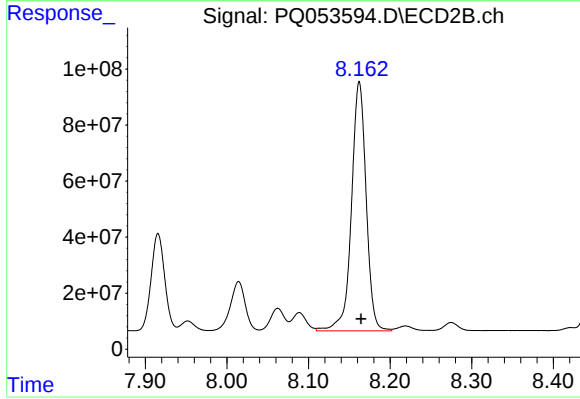
#34 AR-1260-4

R.T.: 7.916 min
Delta R.T.: -0.002 min
Response: 401535120
Conc: 552.61 ng/ml



#35 AR-1260-5

R.T.: 9.452 min
Delta R.T.: -0.002 min
Response: 1386241985
Conc: 504.33 ng/ml



#35 AR-1260-5

R.T.: 8.162 min
Delta R.T.: -0.002 min
Response: 1111980853
Conc: 580.52 ng/ml