

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012821\
 Data File : PQ051990.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2021 04:54
 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: Jan 29 05:10:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 02:22:28 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...	5.234	4.253	1435.6E6	492.6E6	63.166	67.631
2)	SA Decachlor...	11.426	9.596	946.2E6	354.5E6	48.008	51.399
Target Compounds							
3)	L1 AR-1016-1	6.556	5.510	448.6E6	164.5E6	562.980	626.655
4)	L1 AR-1016-2	6.580	5.531	681.1E6	234.8E6	571.892	626.603
5)	L1 AR-1016-3	6.647	5.722	401.1E6	119.4E6	553.056	619.924m
6)	L1 AR-1016-4	6.755	5.772	337.1E6	91442450	561.673	595.360m
7)	L1 AR-1016-5	7.069	6.003	323.7E6	78458666	550.923	402.174m#
31)	L7 AR-1260-1	8.243	7.099	557.7E6	211.3E6	525.109	573.059
32)	L7 AR-1260-2	8.506	7.295	657.2E6	265.6E6	519.413	579.109
33)	L7 AR-1260-3	8.872	7.452	456.0E6	240.6E6	473.174	567.753
34)	L7 AR-1260-4	9.116	7.935	524.9E6	197.0E6	473.194	550.138
35)	L7 AR-1260-5	9.461	8.180	1090.6E6	490.7E6	504.342	571.107

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

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Acq On : 29 Jan 2021 04:54
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Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

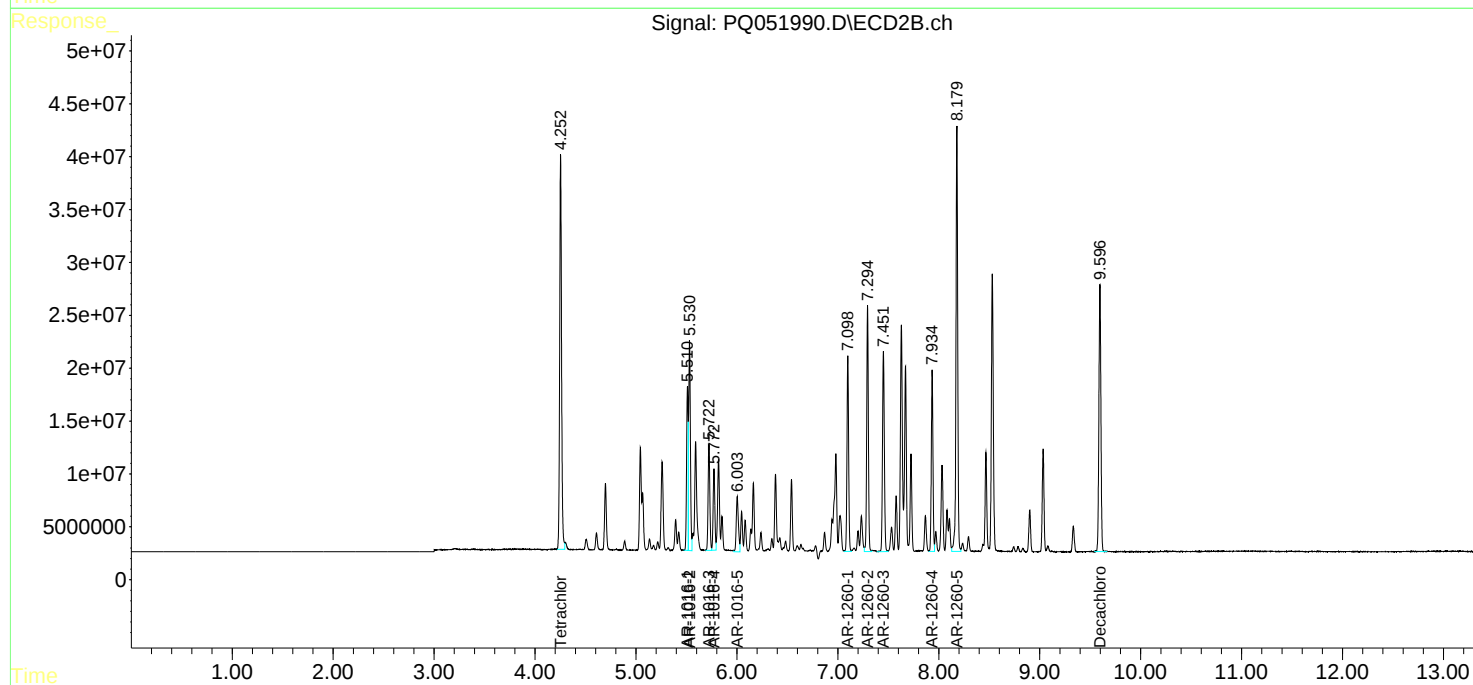
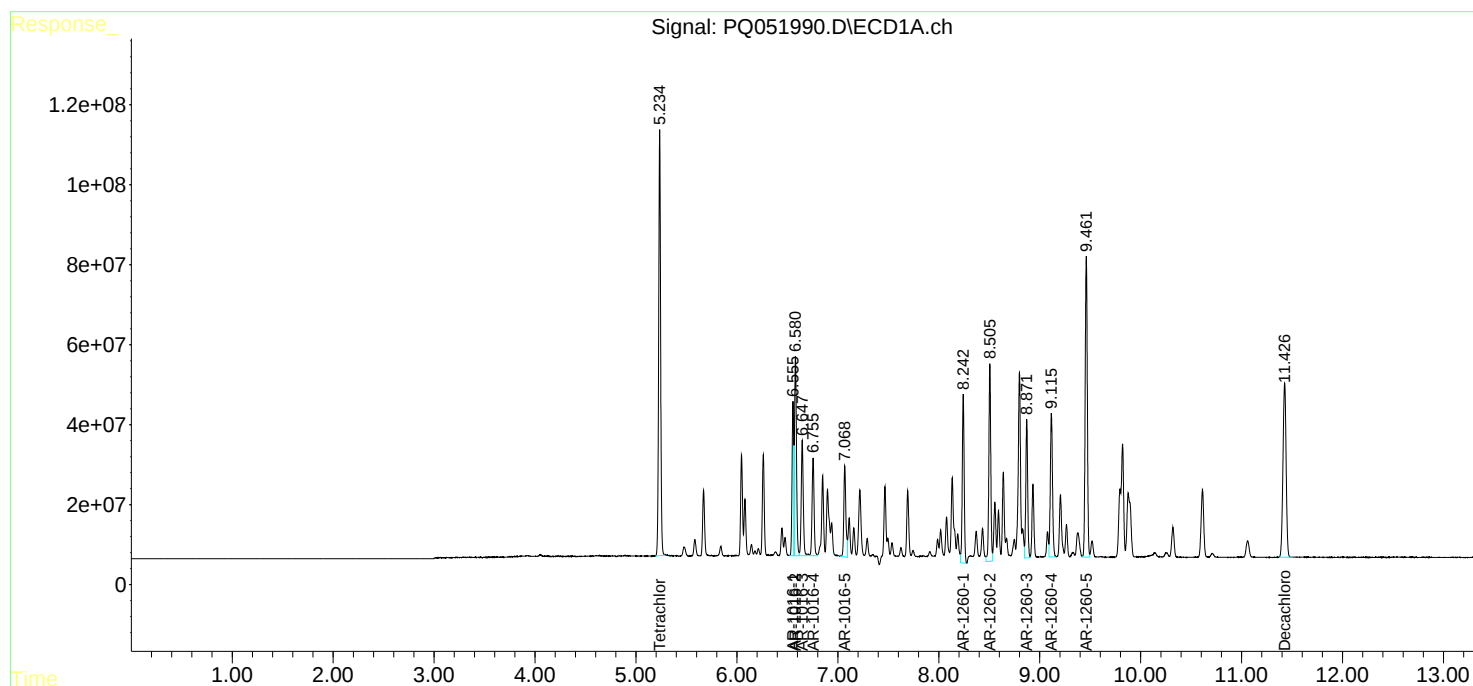
Instrument :
ECD_Q
ClientSampled :
AR1660CCC500

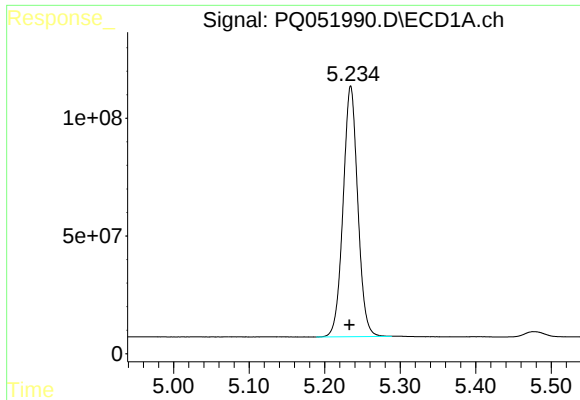
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Integration File signal 1: autoint1.e
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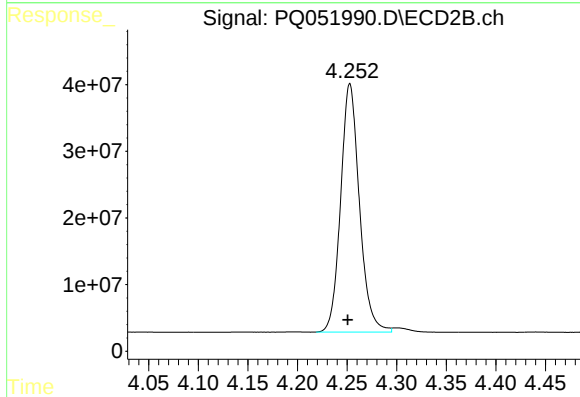
#1 Tetrachloro-m-xylene

R.T.: 5.234 min
Delta R.T.: 0.001 min
Response: 1435588354
Conc: 63.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

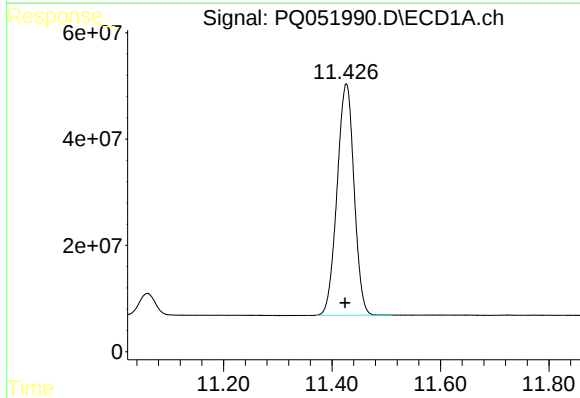
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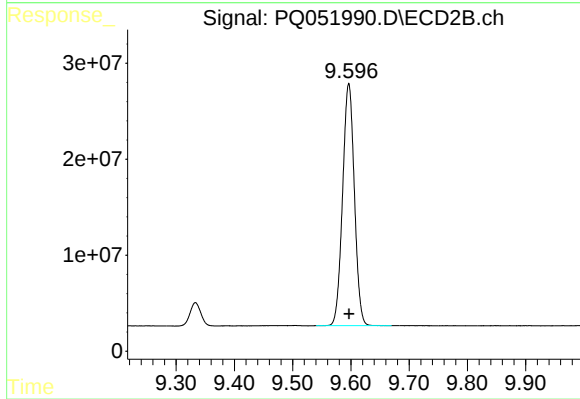
#1 Tetrachloro-m-xylene

R.T.: 4.253 min
Delta R.T.: 0.002 min
Response: 492585241
Conc: 67.63 ng/ml



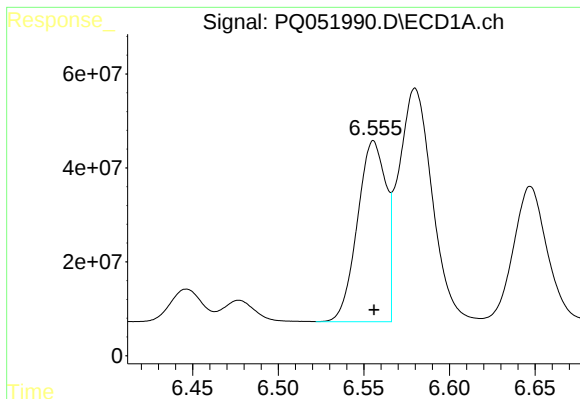
#2 Decachlorobiphenyl

R.T.: 11.426 min
Delta R.T.: 0.002 min
Response: 946229999
Conc: 48.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.596 min
Delta R.T.: 0.000 min
Response: 354481271
Conc: 51.40 ng/ml



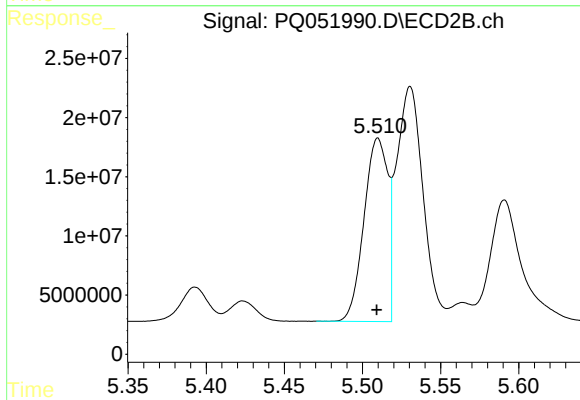
#3 AR-1016-1

R.T.: 6.556 min
Delta R.T.: 0.000 min
Response: 448621323
Conc: 562.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

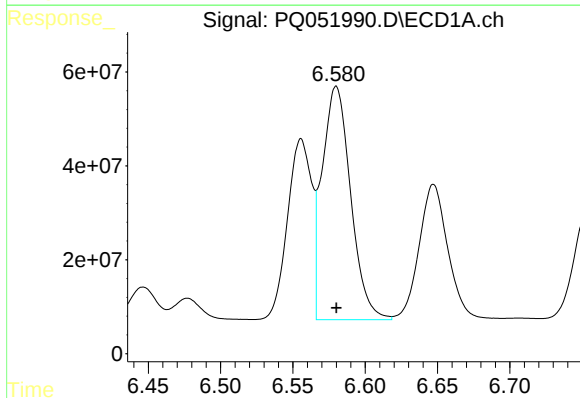
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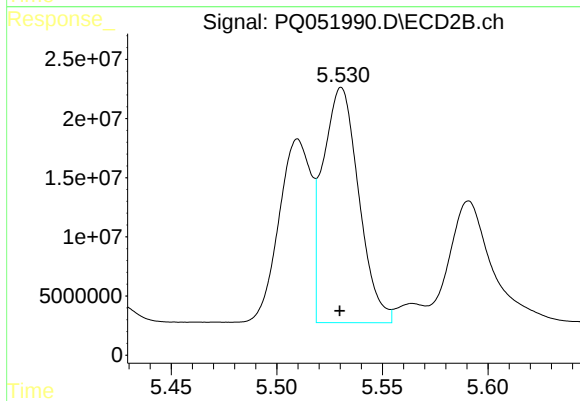
#3 AR-1016-1

R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 164516625
Conc: 626.66 ng/ml



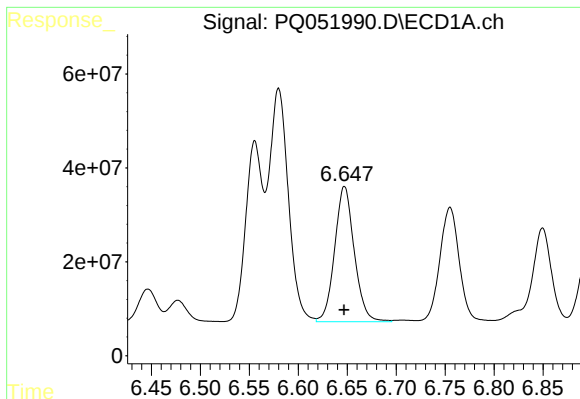
#4 AR-1016-2

R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 681075627
Conc: 571.89 ng/ml



#4 AR-1016-2

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 234844428
Conc: 626.60 ng/ml



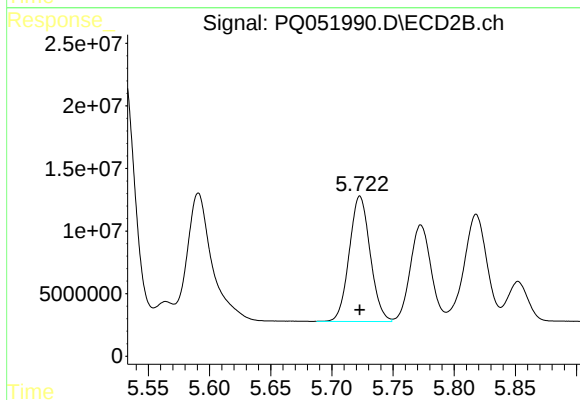
#5 AR-1016-3

R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 401148129
Conc: 553.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

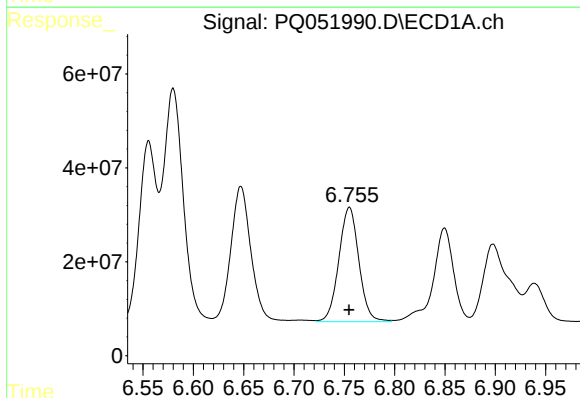
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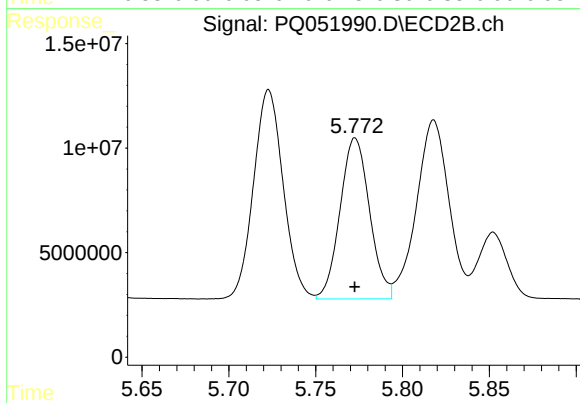
#5 AR-1016-3

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 119393544
Conc: 619.92 ng/ml m



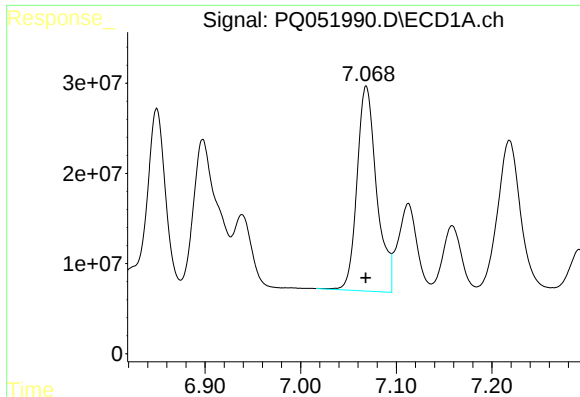
#6 AR-1016-4

R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 337080951
Conc: 561.67 ng/ml



#6 AR-1016-4

R.T.: 5.772 min
Delta R.T.: 0.000 min
Response: 91442450
Conc: 595.36 ng/ml m



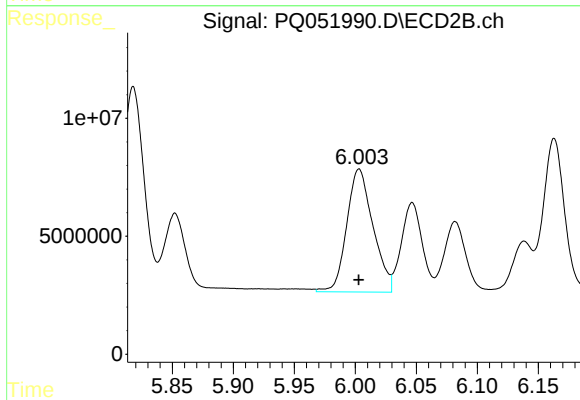
#7 AR-1016-5

R.T.: 7.069 min
Delta R.T.: 0.000 min
Response: 323747129
Conc: 550.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

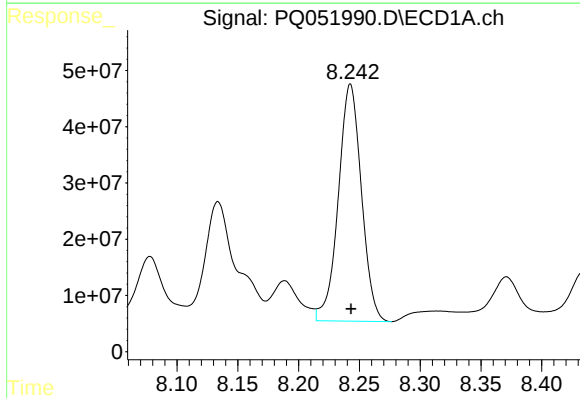
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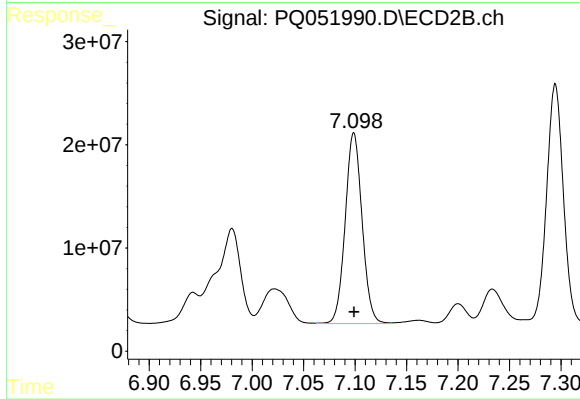
#7 AR-1016-5

R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 78458666
Conc: 402.17 ng/ml m



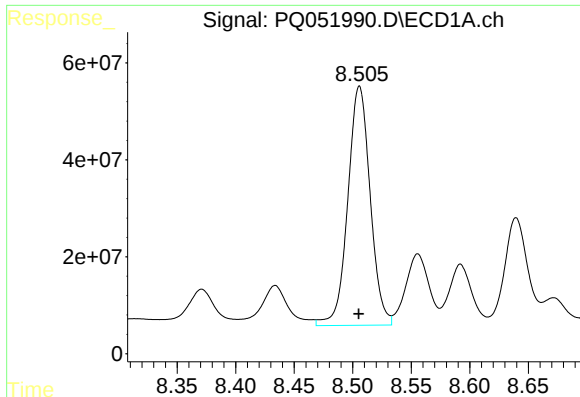
#31 AR-1260-1

R.T.: 8.243 min
Delta R.T.: 0.000 min
Response: 557665467
Conc: 525.11 ng/ml



#31 AR-1260-1

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 211251573
Conc: 573.06 ng/ml



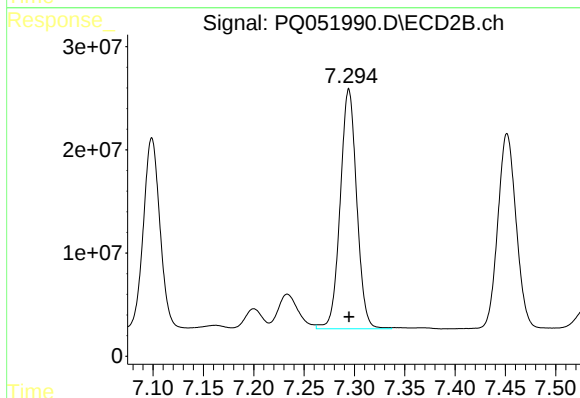
#32 AR-1260-2

R.T.: 8.506 min
Delta R.T.: 0.000 min
Response: 657222768
Conc: 519.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

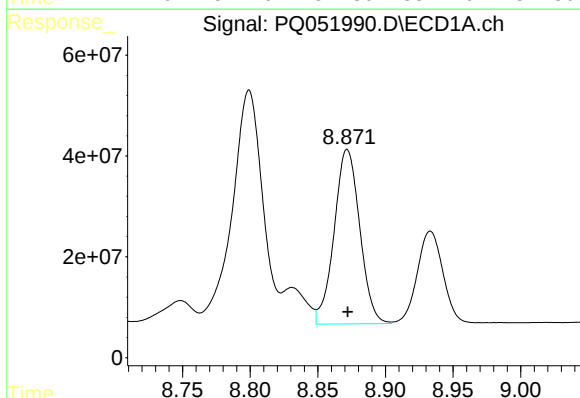
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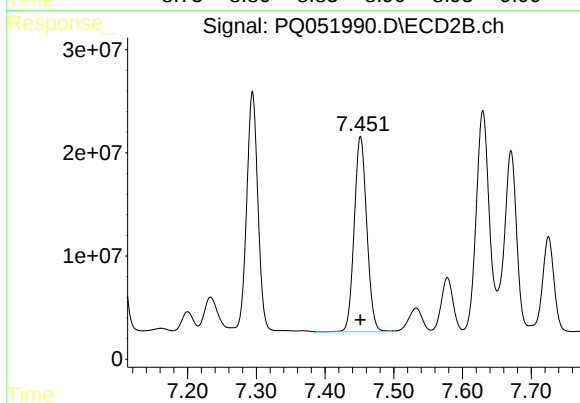
#32 AR-1260-2

R.T.: 7.295 min
Delta R.T.: 0.000 min
Response: 265633147
Conc: 579.11 ng/ml



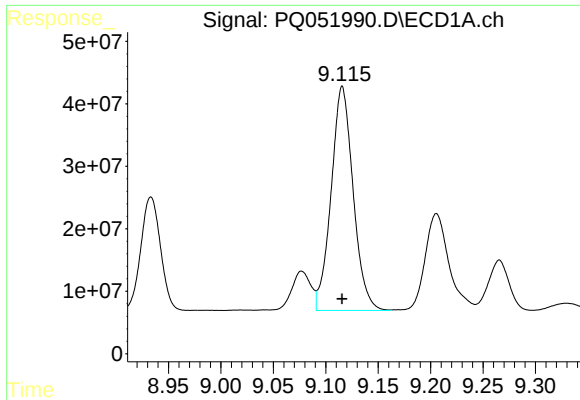
#33 AR-1260-3

R.T.: 8.872 min
Delta R.T.: 0.000 min
Response: 456020425
Conc: 473.17 ng/ml



#33 AR-1260-3

R.T.: 7.452 min
Delta R.T.: 0.000 min
Response: 240569171
Conc: 567.75 ng/ml



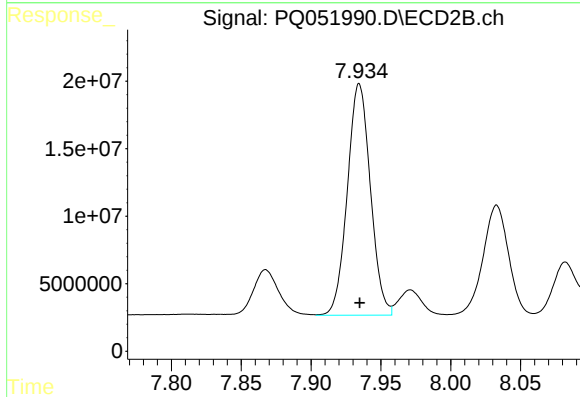
#34 AR-1260-4

R.T.: 9.116 min
Delta R.T.: 0.000 min
Response: 524890025
Conc: 473.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660CCC500

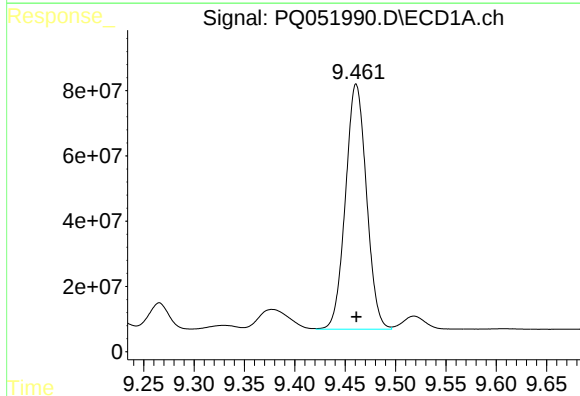
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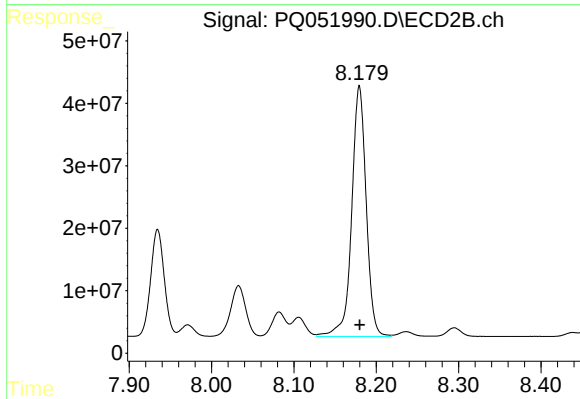
#34 AR-1260-4

R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 196993405
Conc: 550.14 ng/ml



#35 AR-1260-5

R.T.: 9.461 min
Delta R.T.: 0.000 min
Response: 1090598454
Conc: 504.34 ng/ml



#35 AR-1260-5

R.T.: 8.180 min
Delta R.T.: 0.000 min
Response: 490660876
Conc: 571.11 ng/ml