

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042319\
 Data File : P0055591.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Apr 2019 9:33
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 09:58:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.304	3.600	2393014	2574150	68.953	80.663
2)	SA Decachlor...	9.925	8.566	2322083	1595495	47.103	50.097
Target Compounds							
3)	L1 AR-1016-1	5.467	4.676	1009298	948268	560.899	599.640m
4)	L1 AR-1016-2	5.489	4.695	1430061	1369025	575.785	638.915m
5)	L1 AR-1016-3	5.551	4.869	890060	746699	565.746	618.014m
6)	L1 AR-1016-4	5.649	4.910	737187	587462	565.727	581.338m
7)	L1 AR-1016-5	5.941	5.122	743576	754719	557.295	579.040m
31)	L7 AR-1260-1	7.061	6.149	1218191	1144257	484.824	497.921
32)	L7 AR-1260-2	7.318	6.336	1408256	1380299	453.760	501.424
33)	L7 AR-1260-3	7.674	6.489	1062831	1221427	433.037	473.806
34)	L7 AR-1260-4	7.898	6.958	1214895	950707	439.223	446.726m
35)	L7 AR-1260-5	8.209	7.198	2281274	2248415	411.143	469.467m

(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

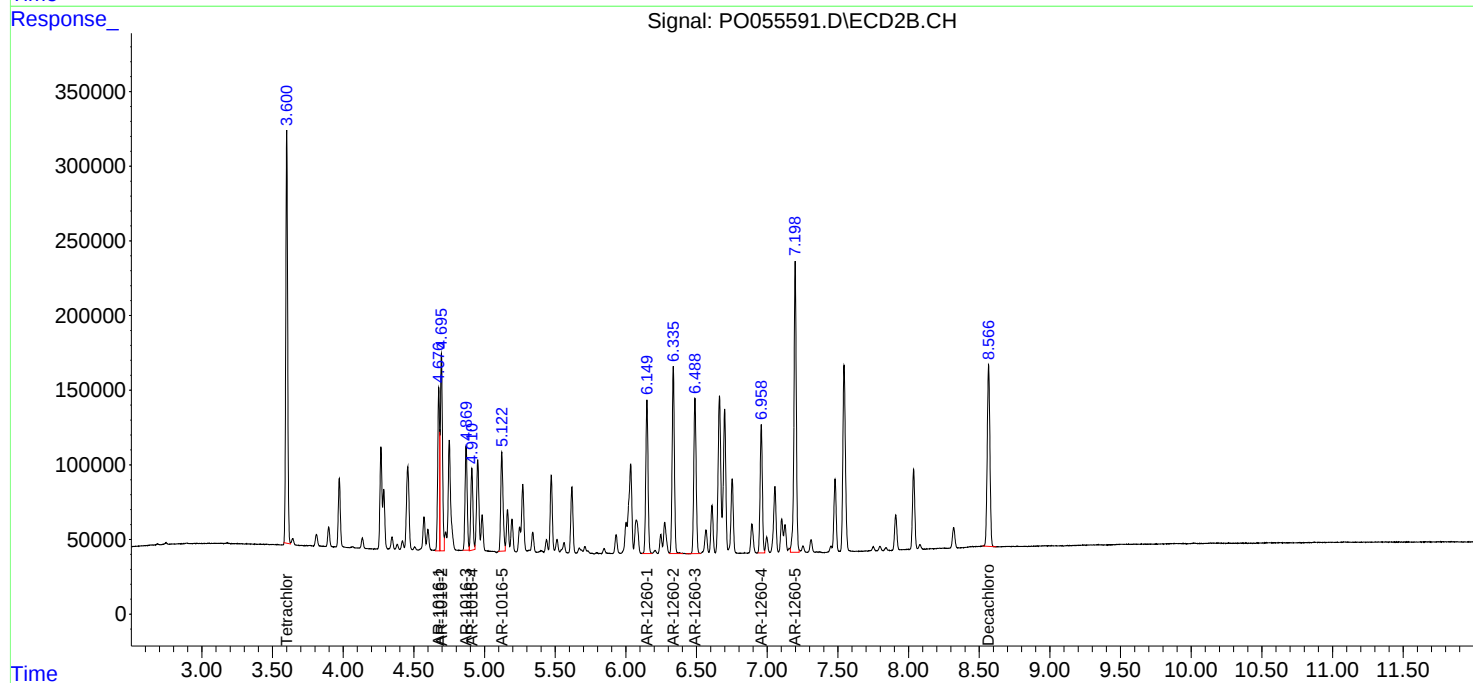
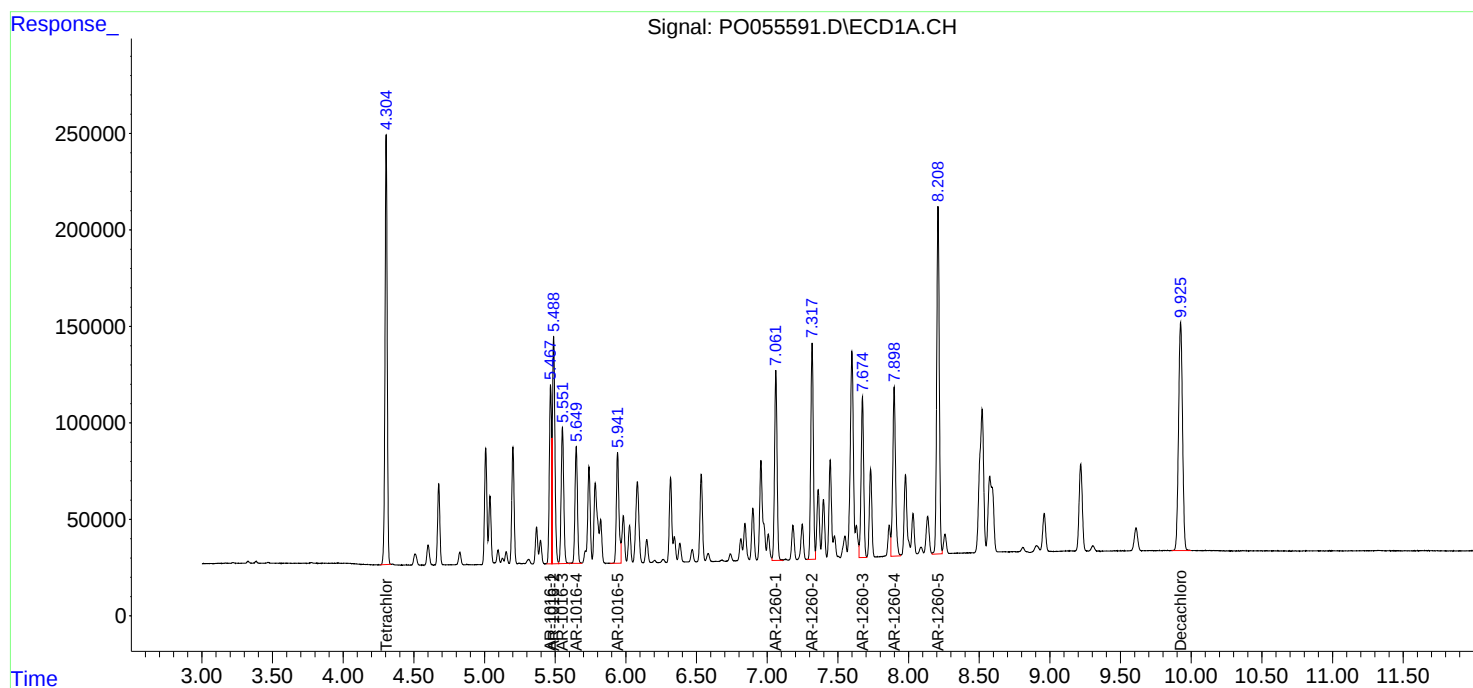
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

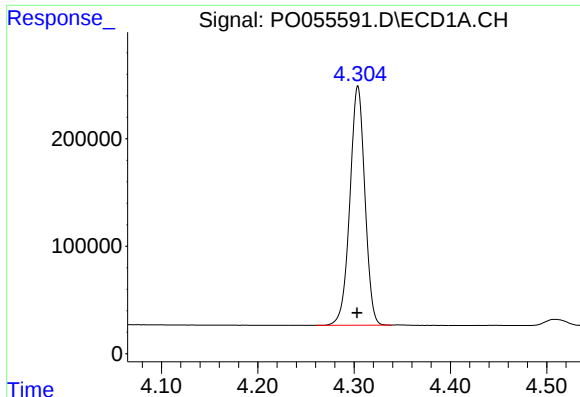
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Integration File signal 1: autoint1.e
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Quant Time: Apr 24 09:58:28 2019
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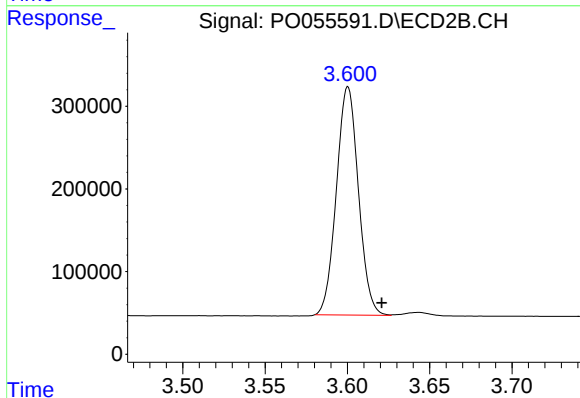
#1 Tetrachloro-m-xylene

R.T.: 4.304 min
Delta R.T.: 0.000 min
Response: 2393014
Conc: 68.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

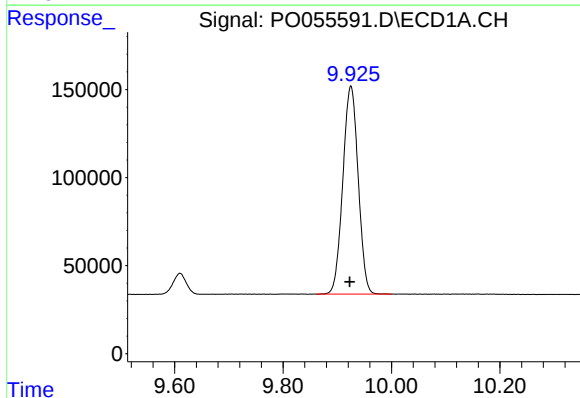
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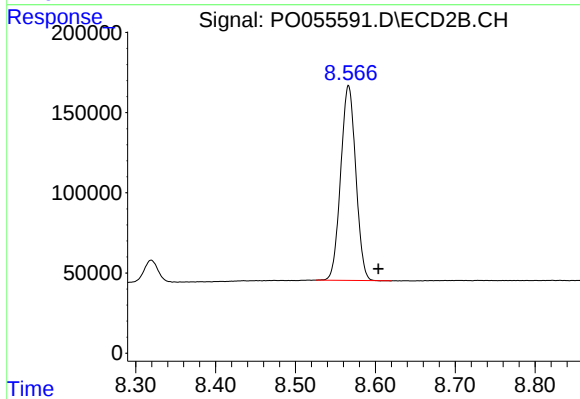
#1 Tetrachloro-m-xylene

R.T.: 3.600 min
Delta R.T.: -0.020 min
Response: 2574150
Conc: 80.66 ng/ml



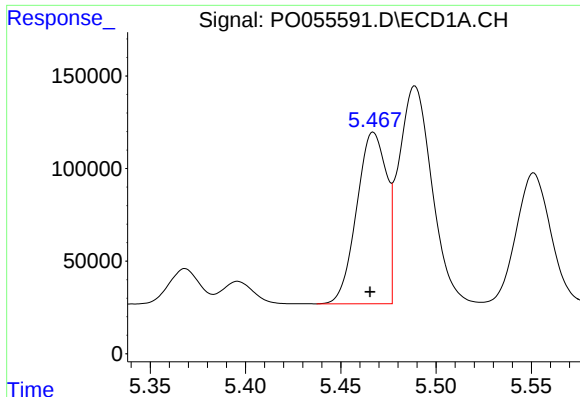
#2 Decachlorobiphenyl

R.T.: 9.925 min
Delta R.T.: 0.002 min
Response: 2322083
Conc: 47.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.566 min
Delta R.T.: -0.038 min
Response: 1595495
Conc: 50.10 ng/ml



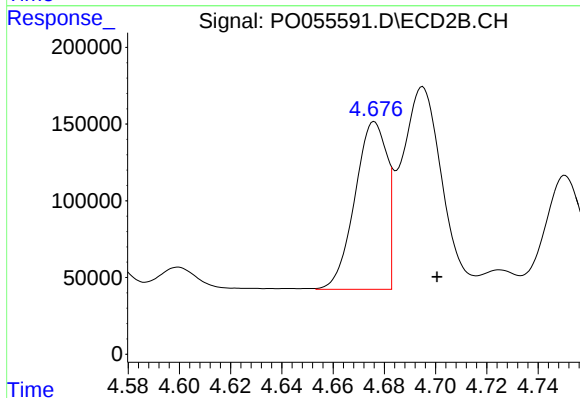
#3 AR-1016-1

R.T.: 5.467 min
Delta R.T.: 0.002 min
Response: 1009298
Conc: 560.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

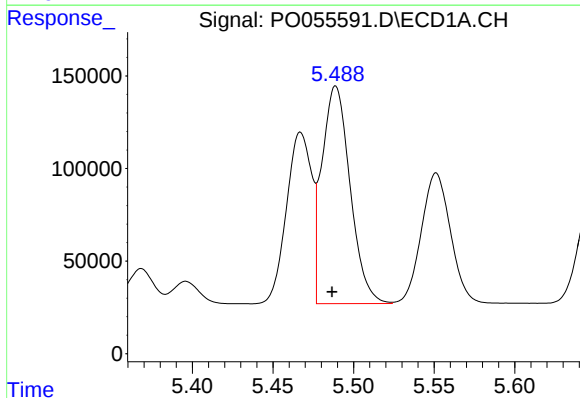
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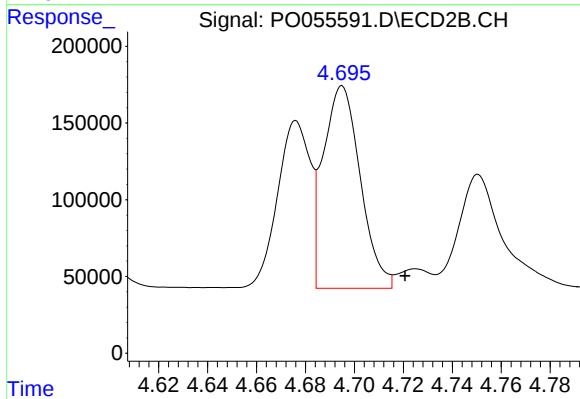
#3 AR-1016-1

R.T.: 4.676 min
Delta R.T.: -0.025 min
Response: 948268
Conc: 599.64 ng/ml m



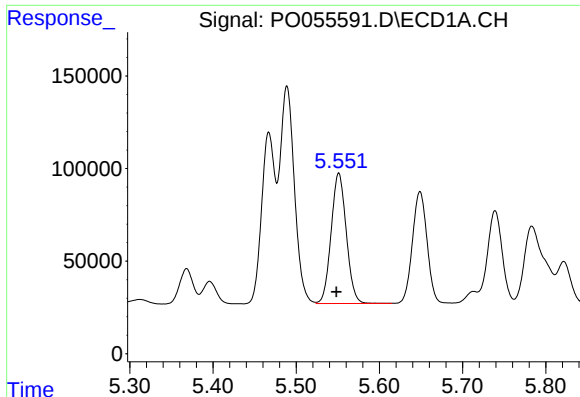
#4 AR-1016-2

R.T.: 5.489 min
Delta R.T.: 0.002 min
Response: 1430061
Conc: 575.78 ng/ml



#4 AR-1016-2

R.T.: 4.695 min
Delta R.T.: -0.026 min
Response: 1369025
Conc: 638.92 ng/ml m



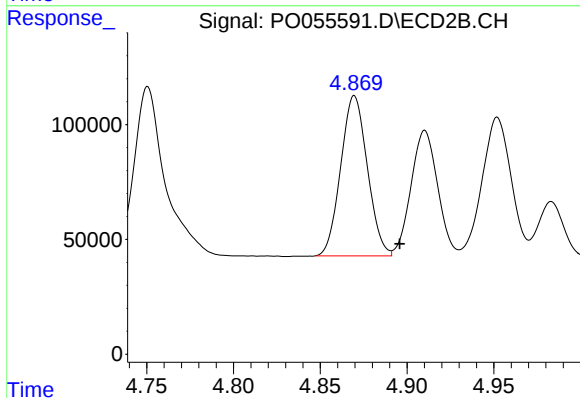
#5 AR-1016-3

R.T.: 5.551 min
Delta R.T.: 0.003 min
Response: 890060
Conc: 565.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

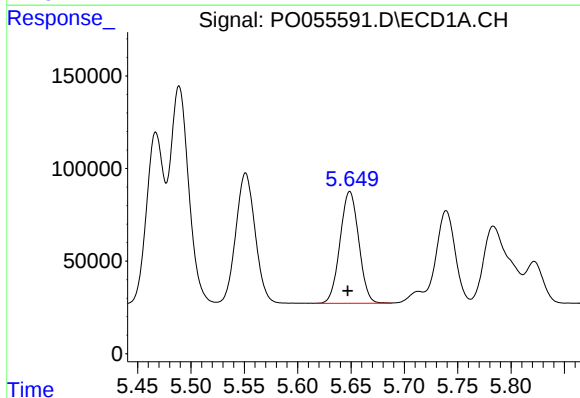
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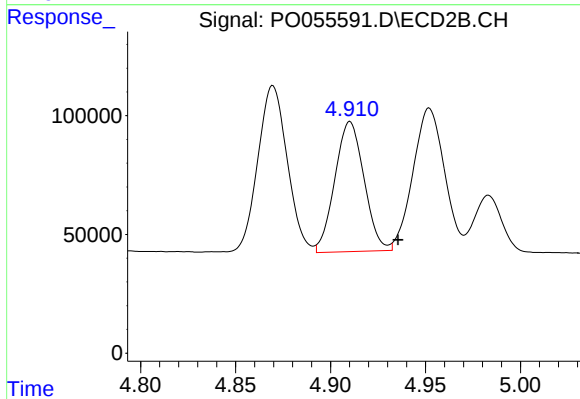
#5 AR-1016-3

R.T.: 4.869 min
Delta R.T.: -0.027 min
Response: 746699
Conc: 618.01 ng/ml m



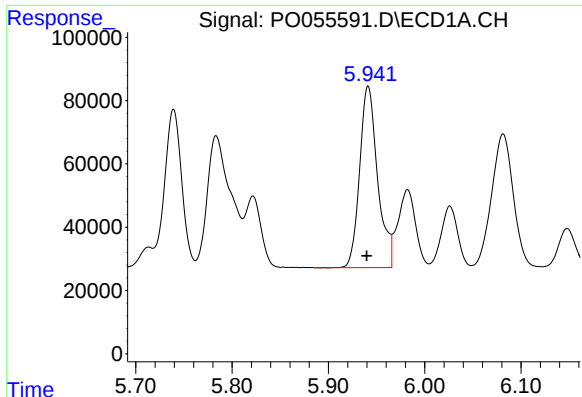
#6 AR-1016-4

R.T.: 5.649 min
Delta R.T.: 0.002 min
Response: 737187
Conc: 565.73 ng/ml



#6 AR-1016-4

R.T.: 4.910 min
Delta R.T.: -0.026 min
Response: 587462
Conc: 581.34 ng/ml m



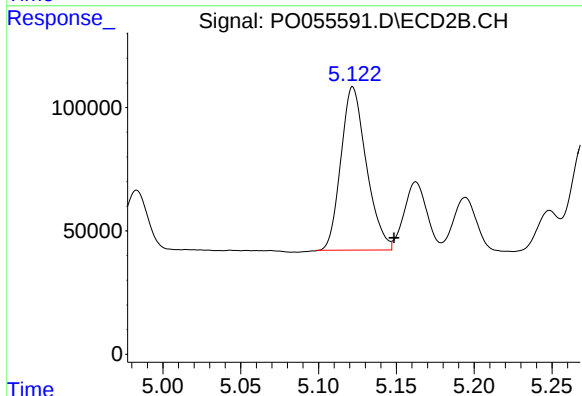
#7 AR-1016-5

R.T.: 5.941 min
Delta R.T.: 0.002 min
Response: 743576
Conc: 557.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

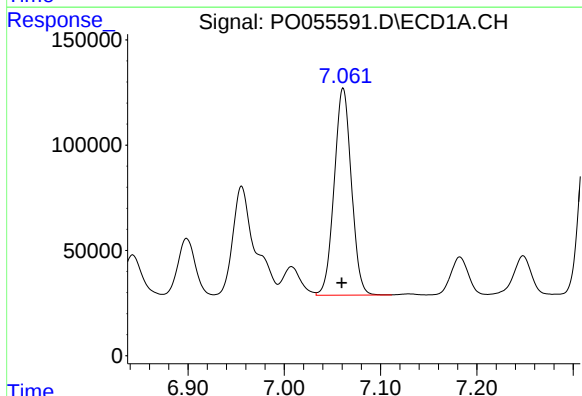
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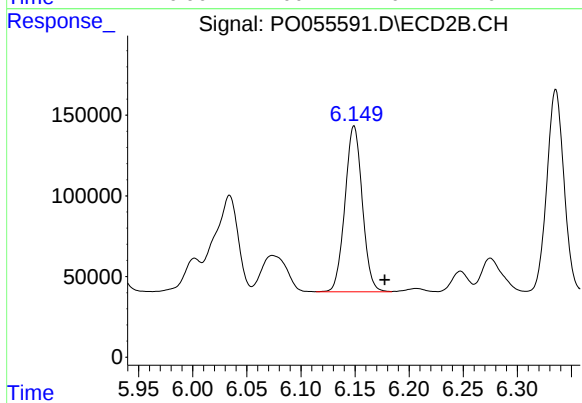
#7 AR-1016-5

R.T.: 5.122 min
Delta R.T.: -0.027 min
Response: 754719
Conc: 579.04 ng/ml m



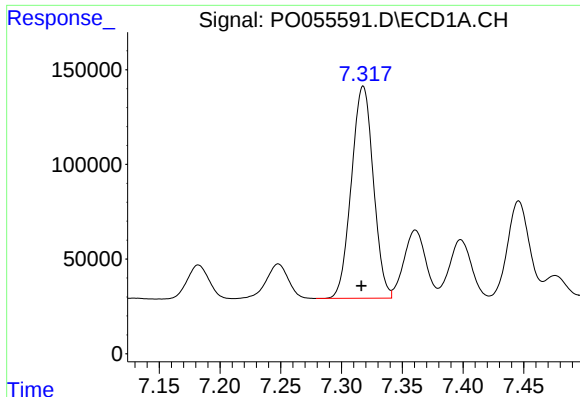
#31 AR-1260-1

R.T.: 7.061 min
Delta R.T.: 0.002 min
Response: 1218191
Conc: 484.82 ng/ml



#31 AR-1260-1

R.T.: 6.149 min
Delta R.T.: -0.028 min
Response: 1144257
Conc: 497.92 ng/ml



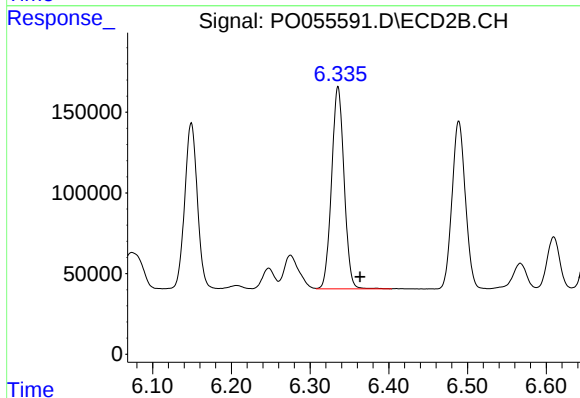
#32 AR-1260-2

R.T.: 7.318 min
Delta R.T.: 0.002 min
Response: 1408256
Conc: 453.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

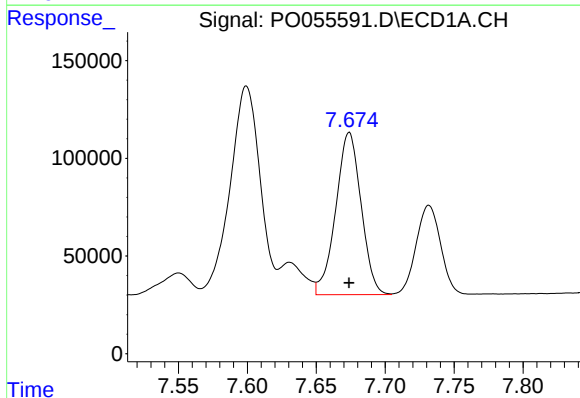
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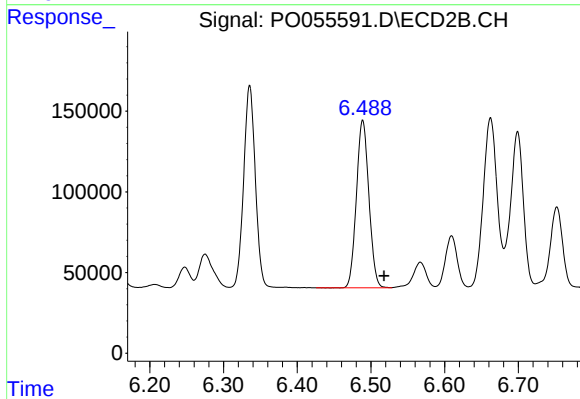
#32 AR-1260-2

R.T.: 6.336 min
Delta R.T.: -0.028 min
Response: 1380299
Conc: 501.42 ng/ml



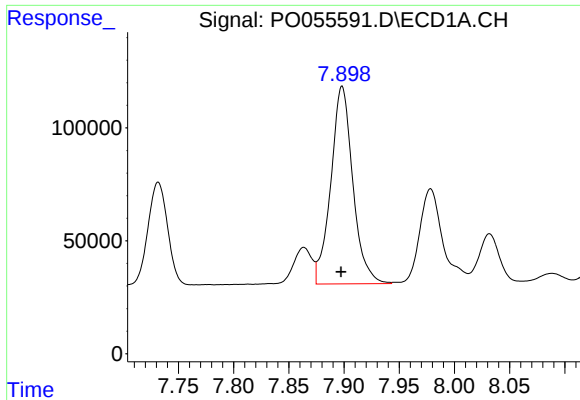
#33 AR-1260-3

R.T.: 7.674 min
Delta R.T.: 0.000 min
Response: 1062831
Conc: 433.04 ng/ml



#33 AR-1260-3

R.T.: 6.489 min
Delta R.T.: -0.029 min
Response: 1221427
Conc: 473.81 ng/ml



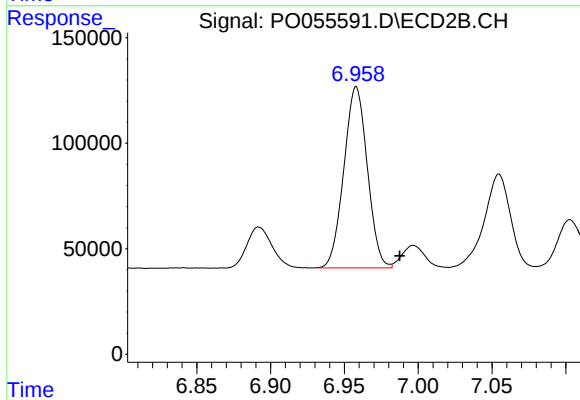
#34 AR-1260-4

R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 1214895
Conc: 439.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

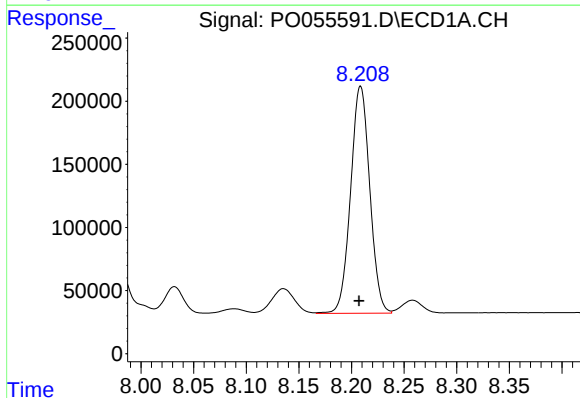
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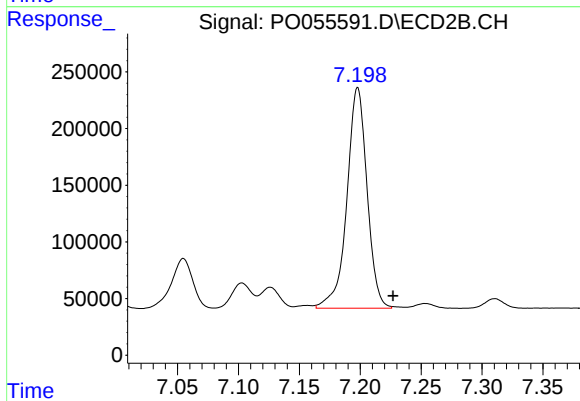
#34 AR-1260-4

R.T.: 6.958 min
Delta R.T.: -0.030 min
Response: 950707
Conc: 446.73 ng/ml m



#35 AR-1260-5

R.T.: 8.209 min
Delta R.T.: 0.001 min
Response: 2281274
Conc: 411.14 ng/ml



#35 AR-1260-5

R.T.: 7.198 min
Delta R.T.: -0.029 min
Response: 2248415
Conc: 469.47 ng/ml m