

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021324\
 Data File : P0101763.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2024 23:38
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/14/2024
 Supervised By :Ankita Jodhani 02/14/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 00:34:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 12 05:22:08 2024
 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...	4.287	3.398	148.6E6	123.4E6	48.197	46.428
2)	SA Decachlor...	9.845	8.280	103.4E6	87150199	49.305	45.872
Target Compounds							
3)	L1 AR-1016-1	5.433	4.453	46779871	34407513	474.356	471.593m
4)	L1 AR-1016-2	5.455	4.471	69265043	52120113	476.440	494.026m
5)	L1 AR-1016-3	5.516	4.643	44251758	28594683	464.967	498.436m
6)	L1 AR-1016-4	5.614	4.685	36434801	23012062	477.590	457.116m
7)	L1 AR-1016-5	5.904	4.893	36567637	31066011	460.667m	491.204m
31)	L7 AR-1260-1	7.016	5.909	65583340	58396035	499.654	472.987
32)	L7 AR-1260-2	7.270	6.095	69750864	69723754	489.384	482.985
33)	L7 AR-1260-3	7.625	6.246	50149289	61422709	476.253	469.951
34)	L7 AR-1260-4	7.849	6.711	54810089	49882974	490.704	452.298
35)	L7 AR-1260-5	8.155	6.952	104.9E6	111.1E6	478.299	470.002

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021324\
Data File : PO101763.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2024 23:38
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

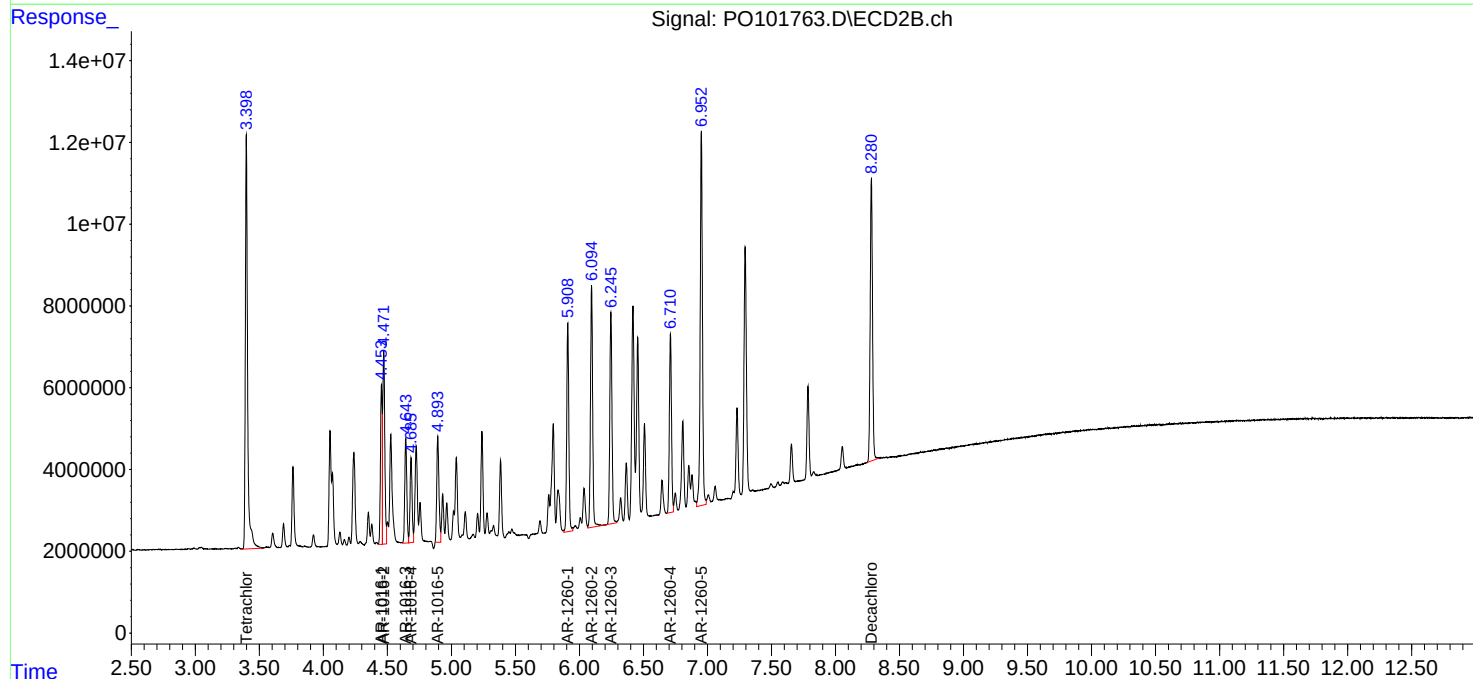
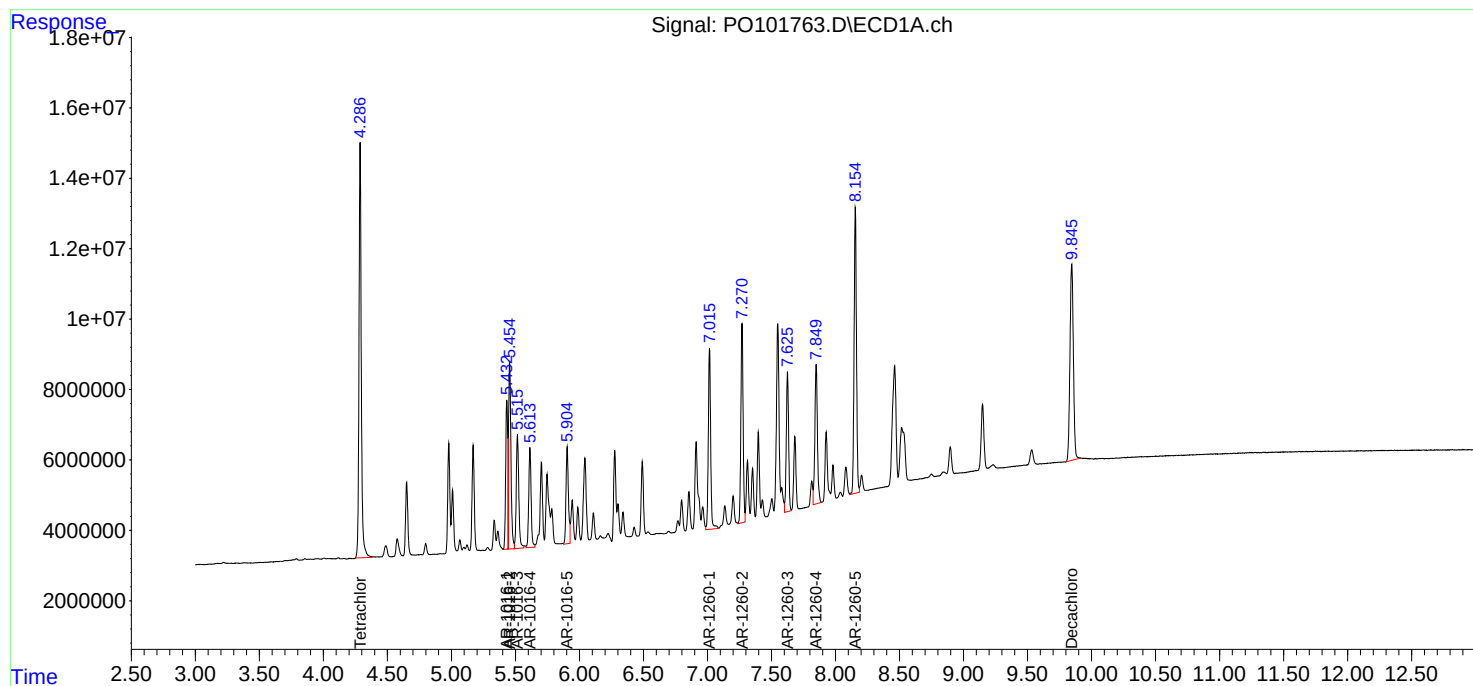
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

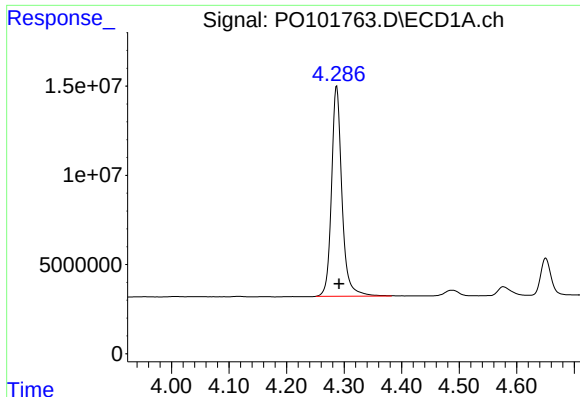
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 00:34:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021024.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 12 05:22:08 2024
Response 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





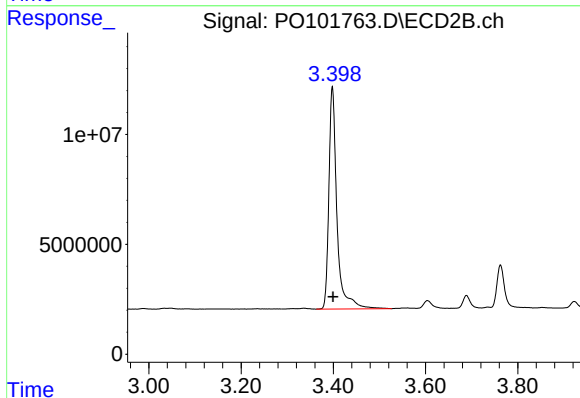
#1 Tetrachloro-m-xylene

R.T.: 4.287 min
Delta R.T.: -0.004 min
Response: 148614664
Conc: 48.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

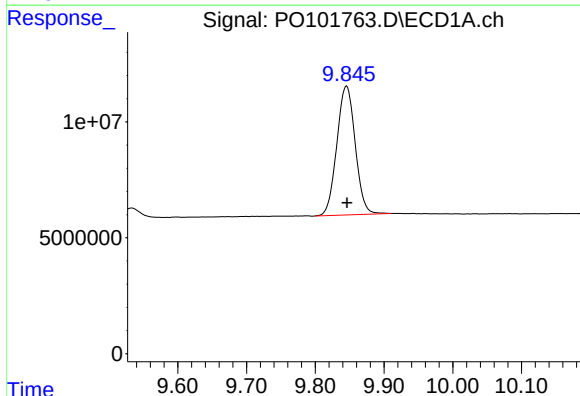
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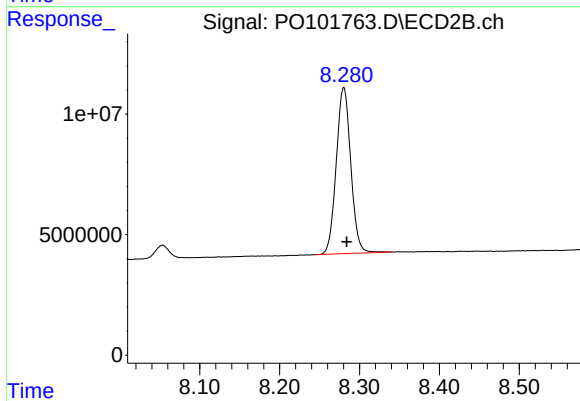
#1 Tetrachloro-m-xylene

R.T.: 3.398 min
Delta R.T.: -0.002 min
Response: 123411907
Conc: 46.43 ng/ml



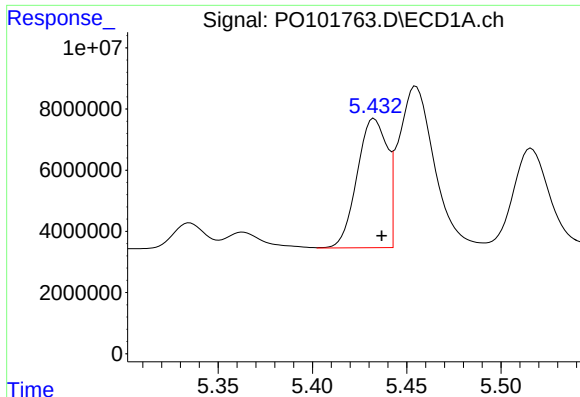
#2 Decachlorobiphenyl

R.T.: 9.845 min
Delta R.T.: 0.000 min
Response: 103388508
Conc: 49.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.280 min
Delta R.T.: -0.004 min
Response: 87150199
Conc: 45.87 ng/ml



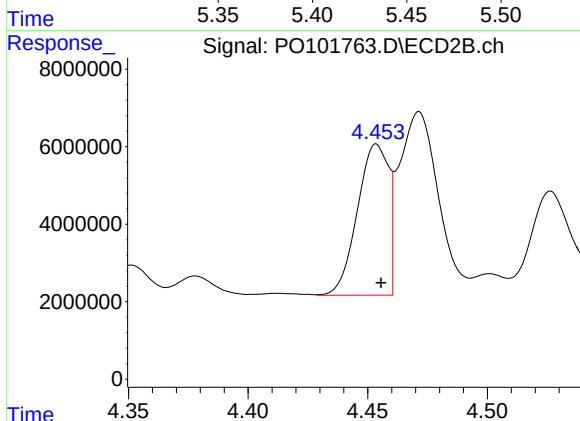
#3 AR-1016-1

R.T.: 5.433 min
Delta R.T.: -0.004 min
Response: 46779871
Conc: 474.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

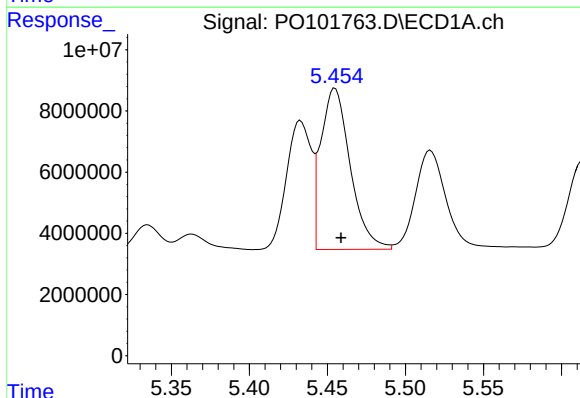
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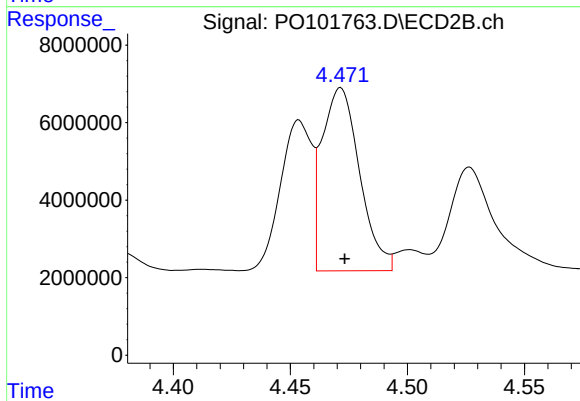
#3 AR-1016-1

R.T.: 4.453 min
Delta R.T.: -0.002 min
Response: 34407513
Conc: 471.59 ng/ml m



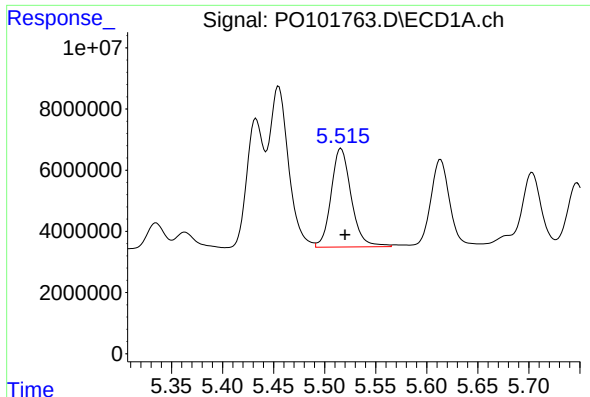
#4 AR-1016-2

R.T.: 5.455 min
Delta R.T.: -0.004 min
Response: 69265043
Conc: 476.44 ng/ml



#4 AR-1016-2

R.T.: 4.471 min
Delta R.T.: -0.002 min
Response: 52120113
Conc: 494.03 ng/ml m



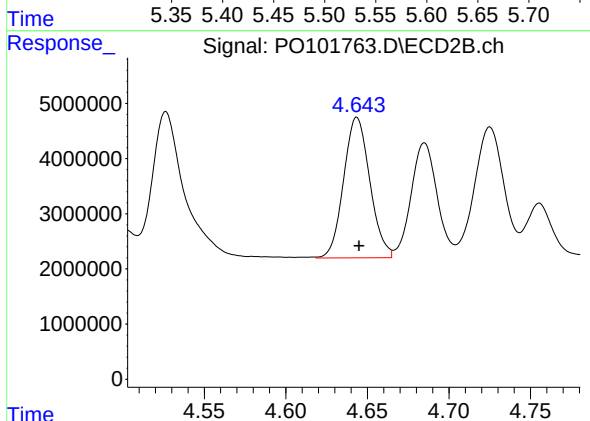
#5 AR-1016-3

R.T.: 5.516 min
Delta R.T.: -0.004 min
Response: 44251758
Conc: 464.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

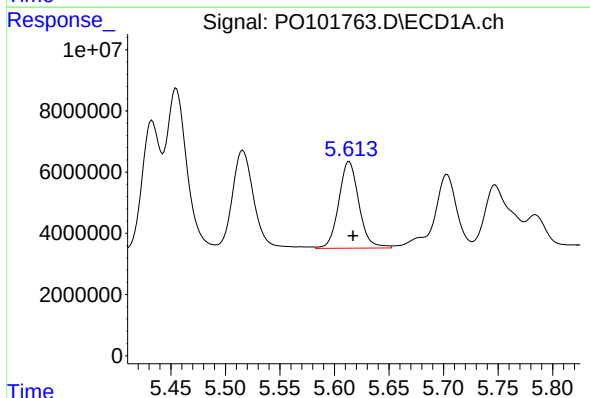
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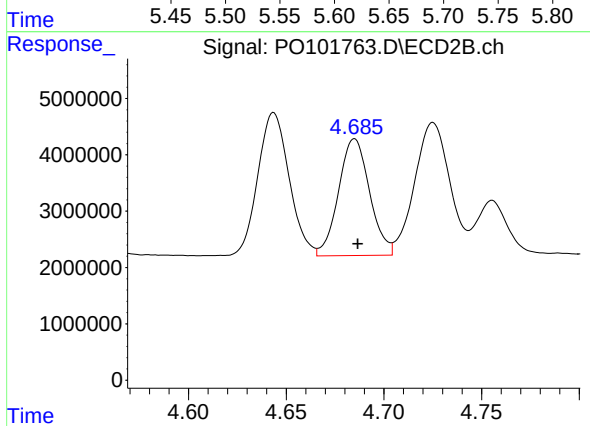
#5 AR-1016-3

R.T.: 4.643 min
Delta R.T.: -0.002 min
Response: 28594683
Conc: 498.44 ng/ml m



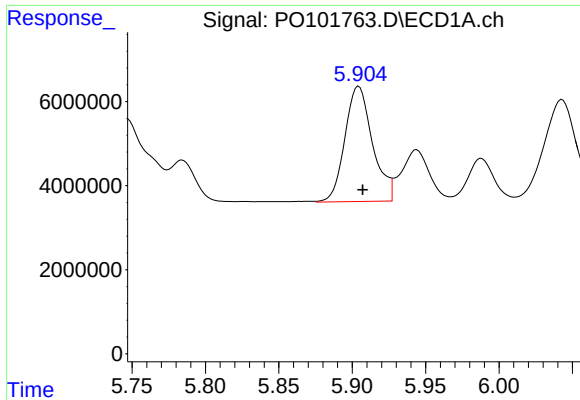
#6 AR-1016-4

R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 36434801
Conc: 477.59 ng/ml



#6 AR-1016-4

R.T.: 4.685 min
Delta R.T.: -0.002 min
Response: 23012062
Conc: 457.12 ng/ml m



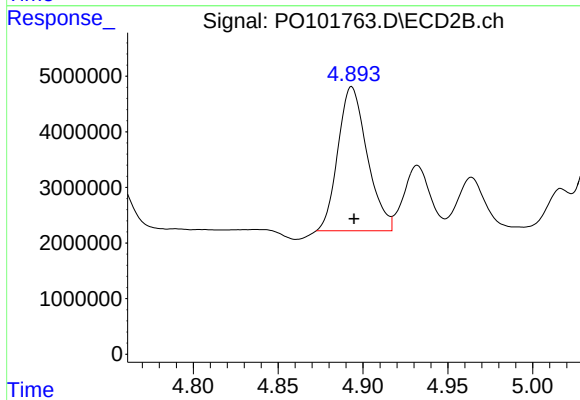
#7 AR-1016-5

R.T.: 5.904 min
Delta R.T.: -0.003 min
Response: 36567637
Conc: 460.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

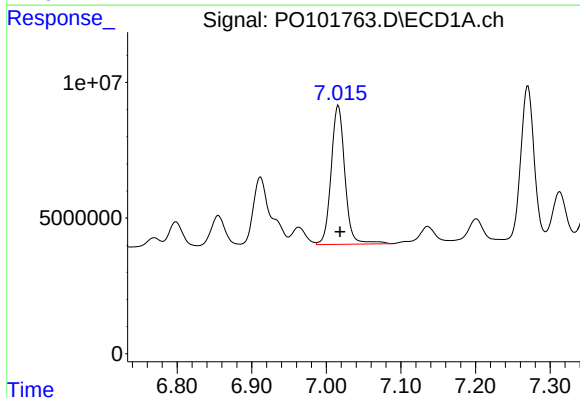
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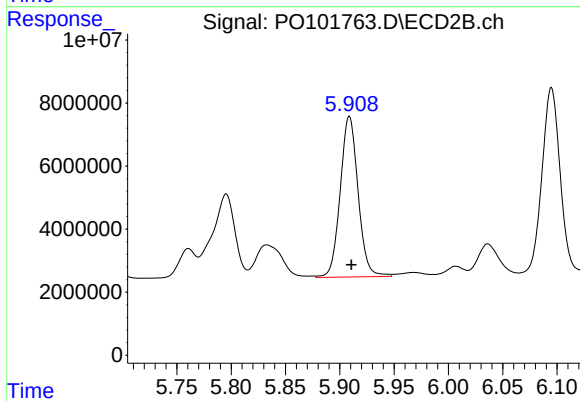
#7 AR-1016-5

R.T.: 4.893 min
Delta R.T.: -0.002 min
Response: 31066011
Conc: 491.20 ng/ml m



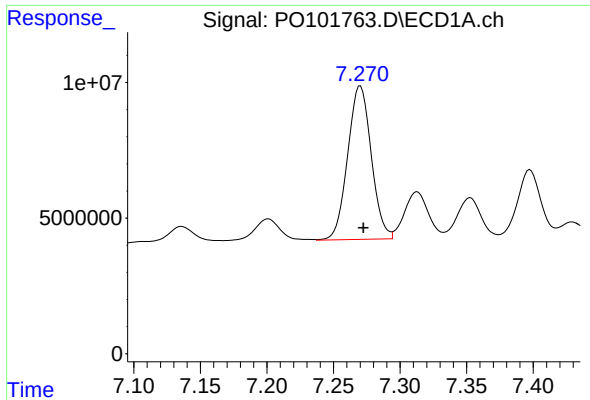
#31 AR-1260-1

R.T.: 7.016 min
Delta R.T.: -0.002 min
Response: 65583340
Conc: 499.65 ng/ml



#31 AR-1260-1

R.T.: 5.909 min
Delta R.T.: -0.002 min
Response: 58396035
Conc: 472.99 ng/ml



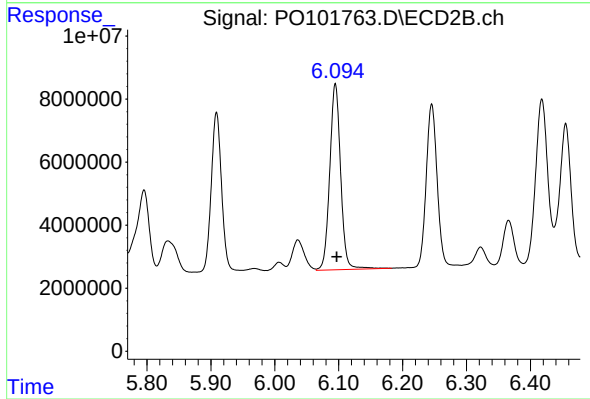
#32 AR-1260-2

R.T.: 7.270 min
Delta R.T.: -0.002 min
Response: 69750864
Conc: 489.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

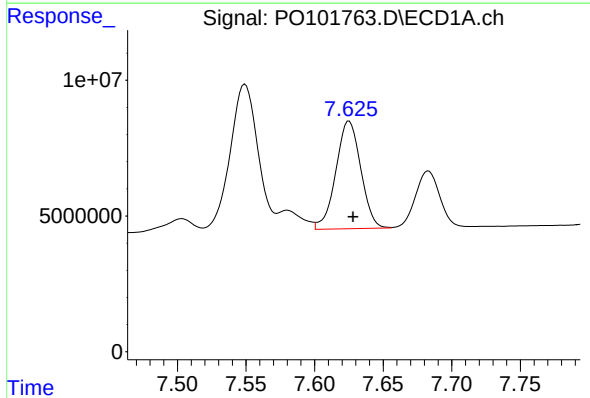
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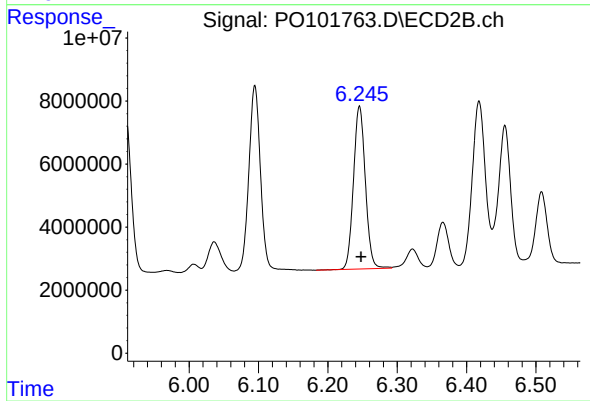
#32 AR-1260-2

R.T.: 6.095 min
Delta R.T.: -0.002 min
Response: 69723754
Conc: 482.98 ng/ml



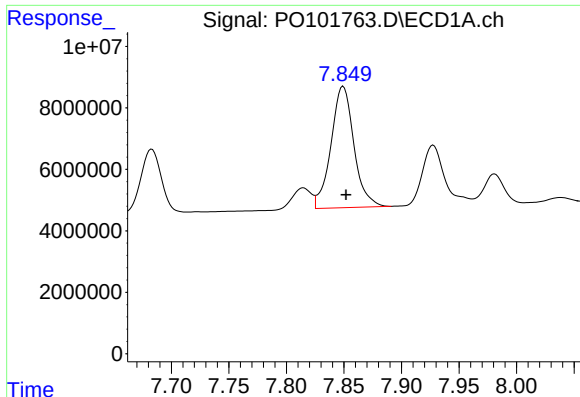
#33 AR-1260-3

R.T.: 7.625 min
Delta R.T.: -0.003 min
Response: 50149289
Conc: 476.25 ng/ml



#33 AR-1260-3

R.T.: 6.246 min
Delta R.T.: -0.002 min
Response: 61422709
Conc: 469.95 ng/ml



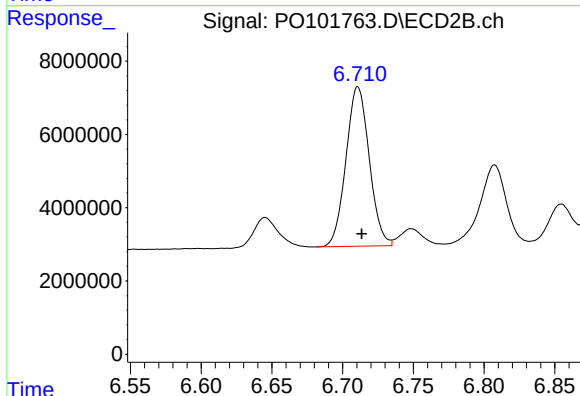
#34 AR-1260-4

R.T.: 7.849 min
Delta R.T.: -0.003 min
Response: 54810089
Conc: 490.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

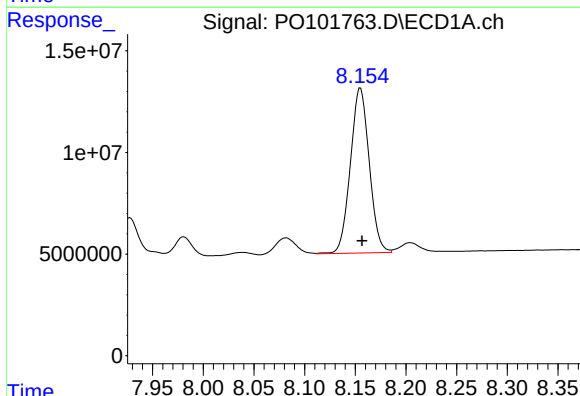
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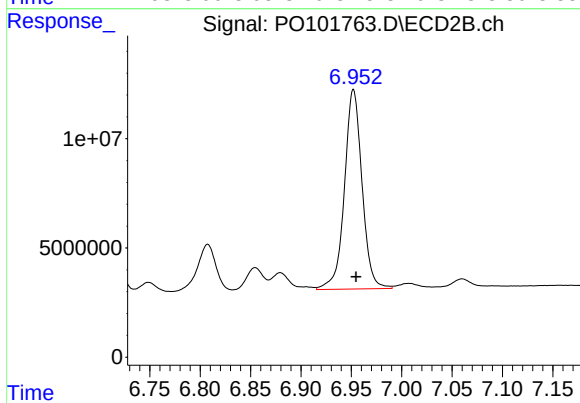
#34 AR-1260-4

R.T.: 6.711 min
Delta R.T.: -0.003 min
Response: 49882974
Conc: 452.30 ng/ml



#35 AR-1260-5

R.T.: 8.155 min
Delta R.T.: -0.002 min
Response: 104937745
Conc: 478.30 ng/ml



#35 AR-1260-5

R.T.: 6.952 min
Delta R.T.: -0.003 min
Response: 111101143
Conc: 470.00 ng/ml