

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021224\
 Data File : P0101695.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2024 14:22
 Operator : YP/AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/13/2024
 Supervised By :Ankita Jodhani 02/14/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 23:39:45 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...	4.289	3.399	161.1E6	119.5E6	52.253	44.954
2) SA Decachlor...	9.847	8.283	112.3E6	86566992	53.576	45.565
Target Compounds						
3) L1 AR-1016-1	5.435	4.455	52826857	35067414	535.673	480.638
4) L1 AR-1016-2	5.457	4.473	78190794	50436754	537.836	478.070
5) L1 AR-1016-3	5.518	4.646	51194934	27776960	537.921	484.182
6) L1 AR-1016-4	5.615	4.687	41686954	23084526	546.436	458.555
7) L1 AR-1016-5	5.905	4.895	38810991	29149607	488.928m	460.902
31) L7 AR-1260-1	7.017	5.911	66274690	53494987	504.921	433.290
32) L7 AR-1260-2	7.271	6.098	74225138	63777379	520.777	441.793
33) L7 AR-1260-3	7.627	6.249	53743668	57650115	510.388	441.087
34) L7 AR-1260-4	7.850	6.713	58805332	47350258	526.473	429.334
35) L7 AR-1260-5	8.155	6.955	112.8E6	105.9E6	514.207	448.087

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021224\
Data File : PO101695.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2024 14:22
Operator : YP/AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

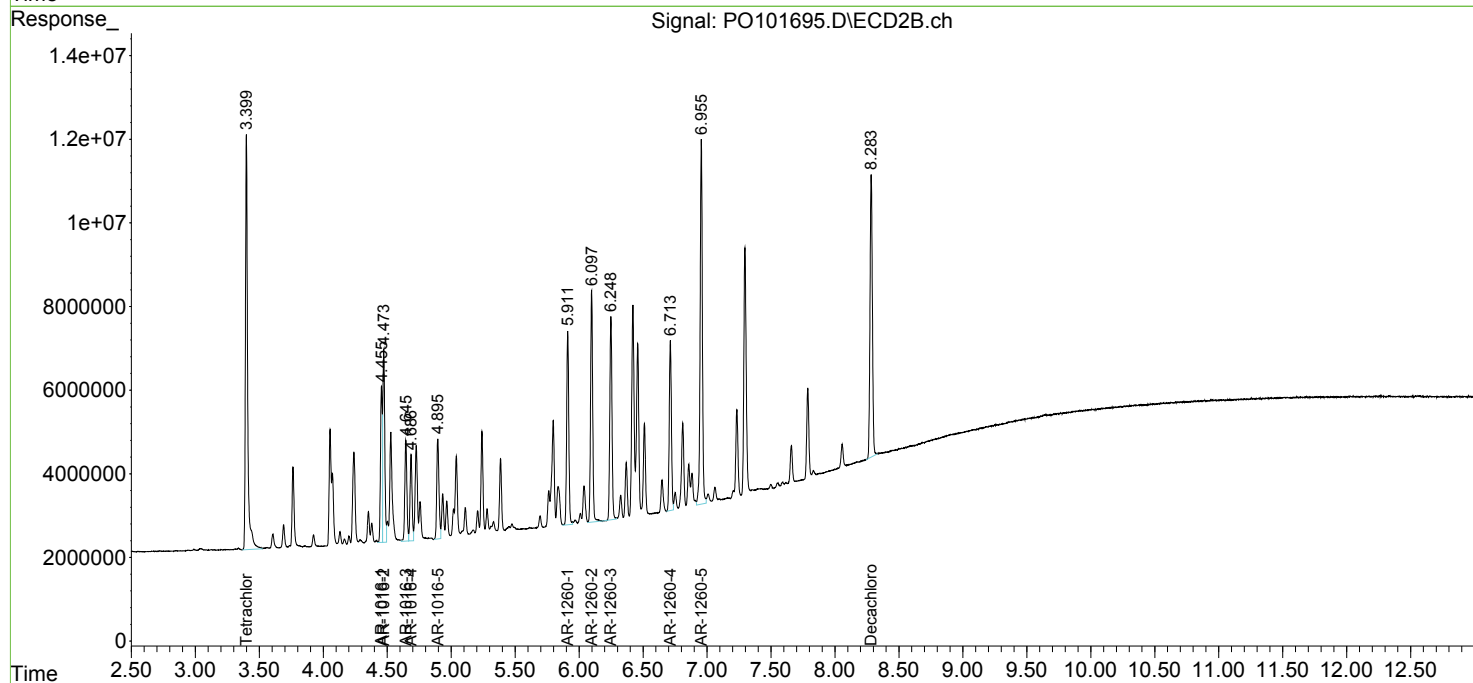
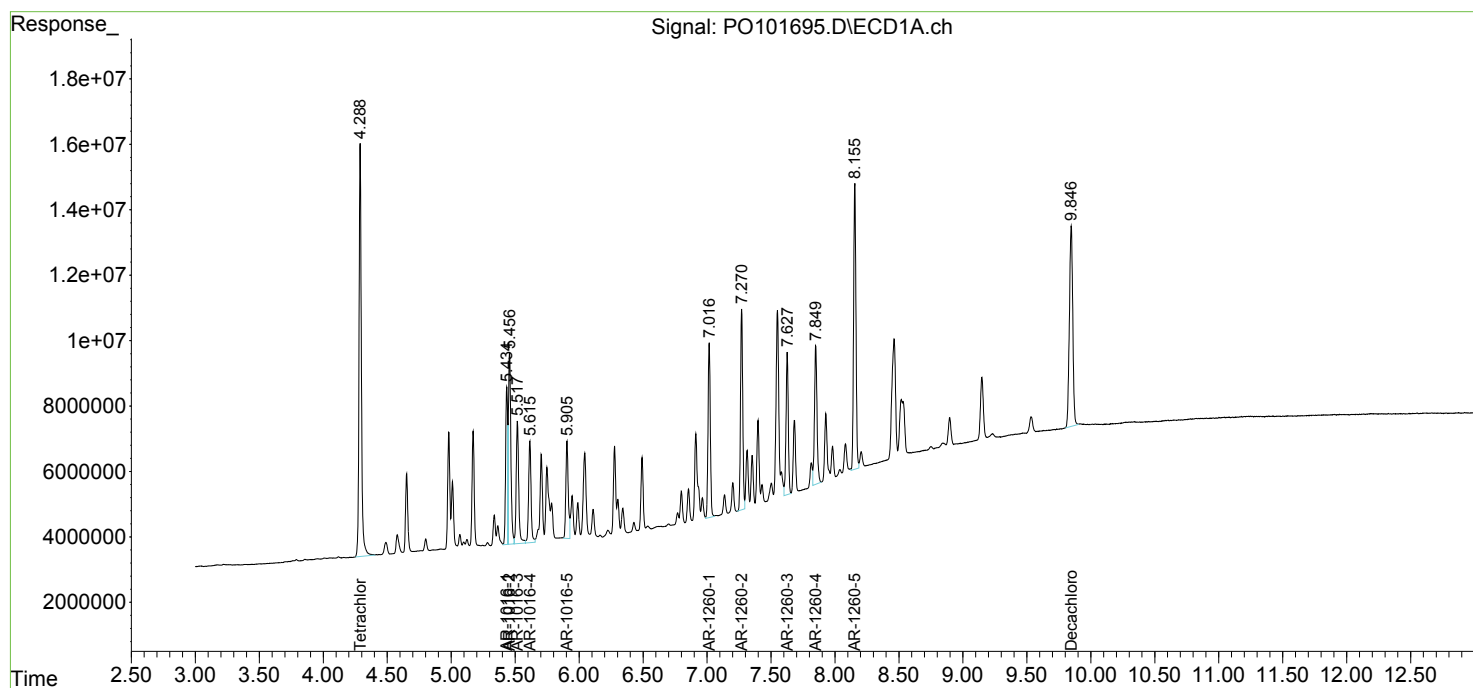
Instrument :
ECD_O
ClientSampleId :
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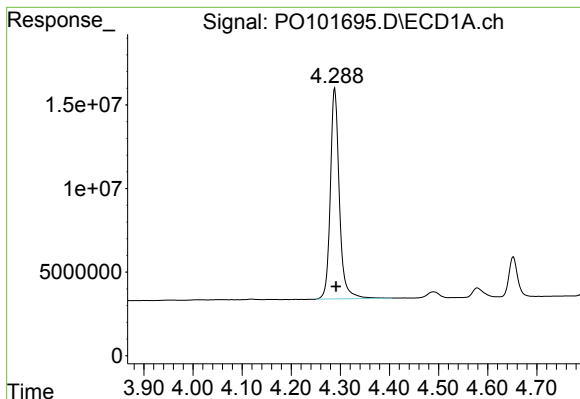
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 23:39:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021024.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 12 05:22:08 2024
Response 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.: 4.289 min
Delta R.T.: -0.002 min
Response: 161121593
Conc: 52.25 ng/ml

Instrument :

ECD_O

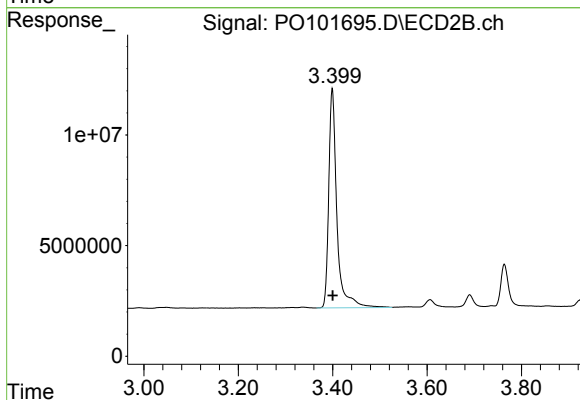
ClientSampleId :

AR1660CCC500

Manual Integrations

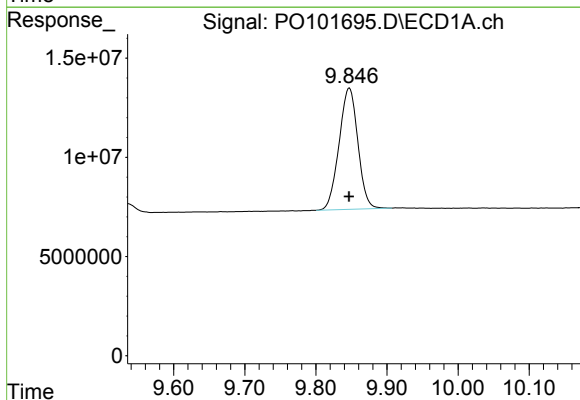
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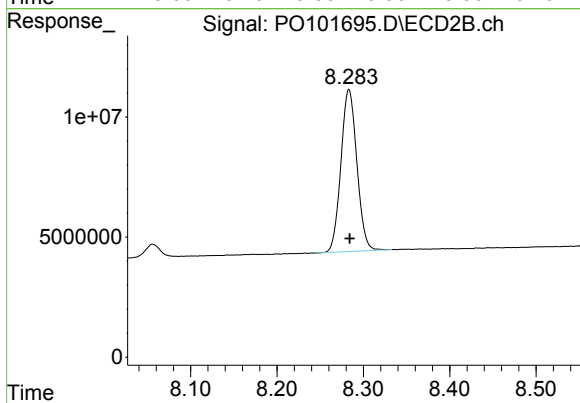
#1 Tetrachloro-m-xylene

R.T.: 3.399 min
Delta R.T.: 0.000 min
Response: 119494057
Conc: 44.95 ng/ml



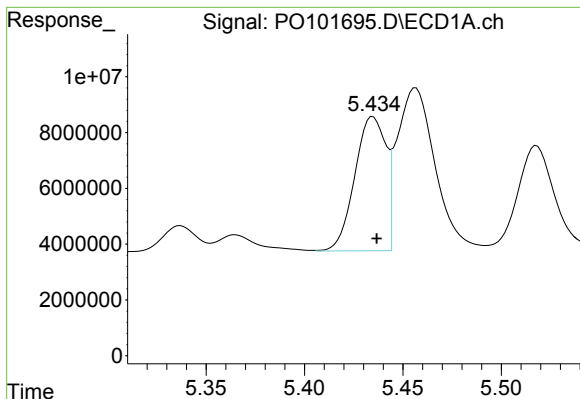
#2 Decachlorobiphenyl

R.T.: 9.847 min
Delta R.T.: 0.000 min
Response: 112346123
Conc: 53.58 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.283 min
Delta R.T.: 0.000 min
Response: 86566992
Conc: 45.56 ng/ml



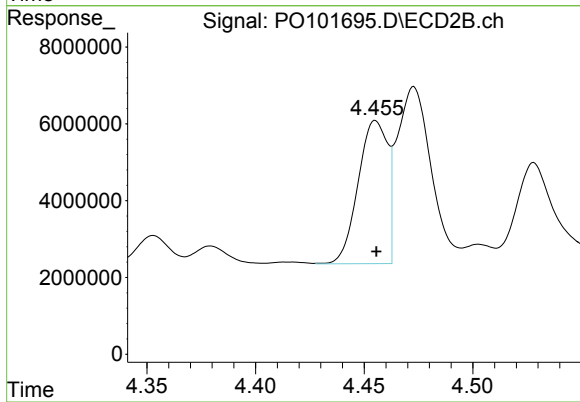
#3 AR-1016-1

R.T.: 5.435 min
Delta R.T.: -0.002 min
Response: 52826857
Conc: 535.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

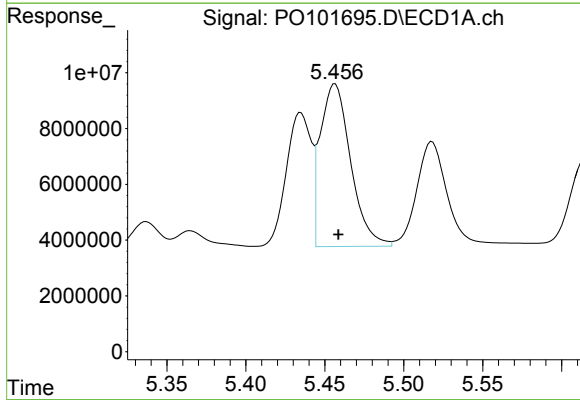
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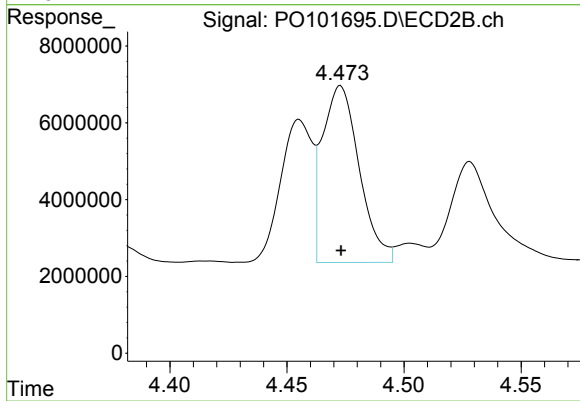
#3 AR-1016-1

R.T.: 4.455 min
Delta R.T.: 0.000 min
Response: 35067414
Conc: 480.64 ng/ml



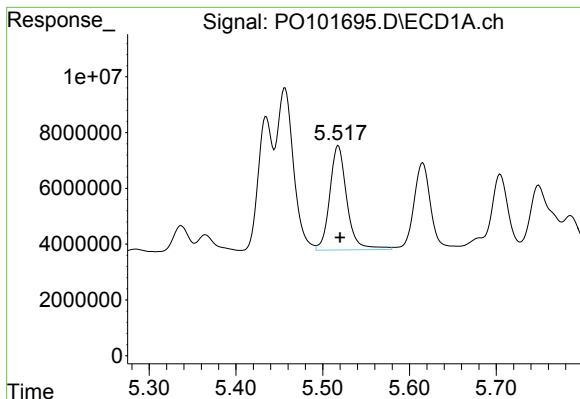
#4 AR-1016-2

R.T.: 5.457 min
Delta R.T.: -0.002 min
Response: 78190794
Conc: 537.84 ng/ml



#4 AR-1016-2

R.T.: 4.473 min
Delta R.T.: 0.000 min
Response: 50436754
Conc: 478.07 ng/ml



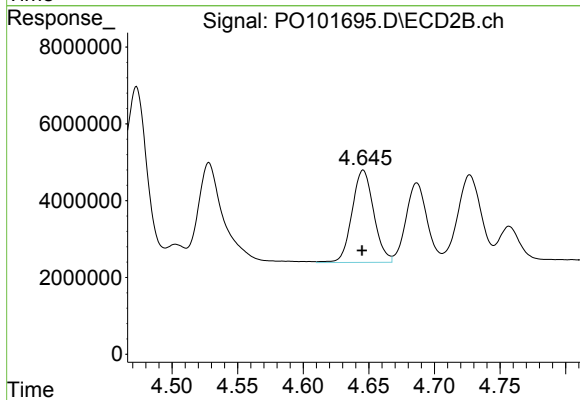
#5 AR-1016-3

R.T.: 5.518 min
Delta R.T.: -0.002 min
Response: 51194934
Conc: 537.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

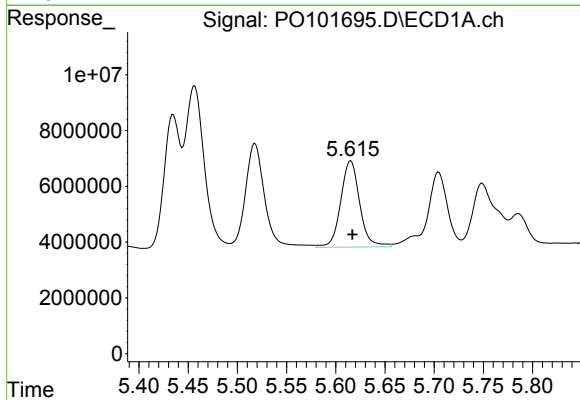
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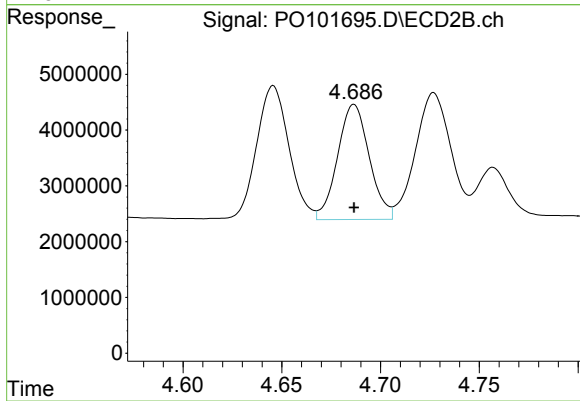
#5 AR-1016-3

R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 27776960
Conc: 484.18 ng/ml



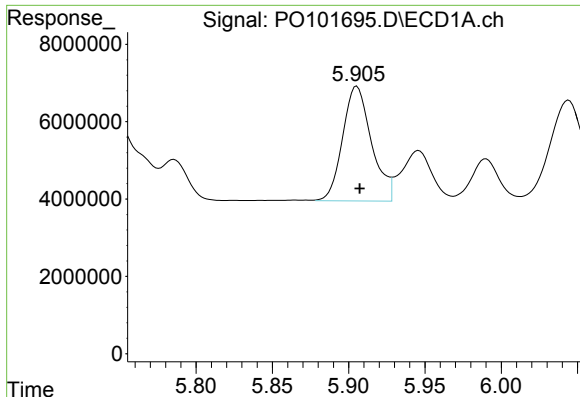
#6 AR-1016-4

R.T.: 5.615 min
Delta R.T.: -0.002 min
Response: 41686954
Conc: 546.44 ng/ml



#6 AR-1016-4

R.T.: 4.687 min
Delta R.T.: 0.000 min
Response: 23084526
Conc: 458.56 ng/ml



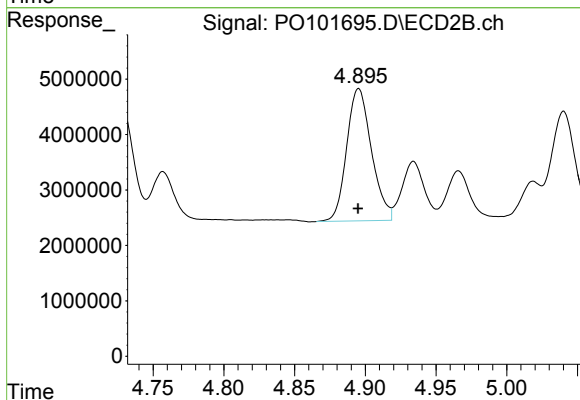
#7 AR-1016-5

R.T.: 5.905 min
Delta R.T.: -0.002 min
Response: 38810991
Conc: 488.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

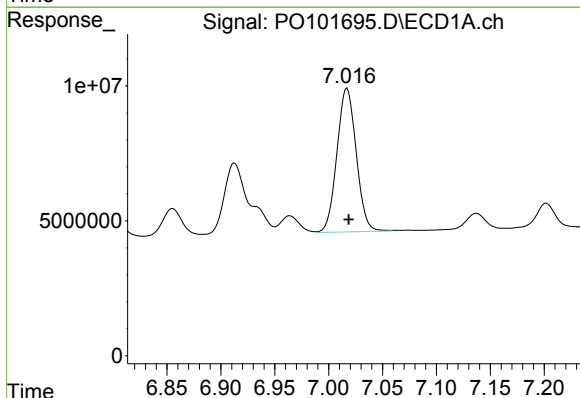
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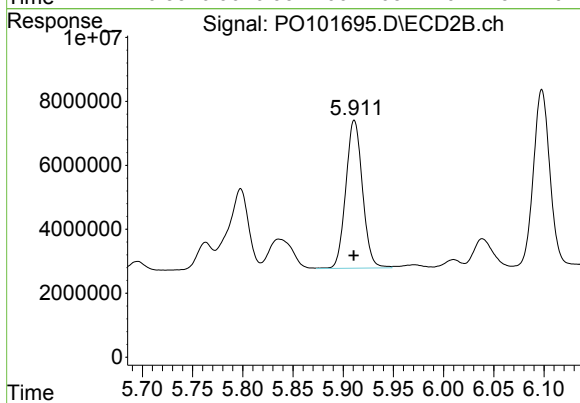
#7 AR-1016-5

R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 29149607
Conc: 460.90 ng/ml



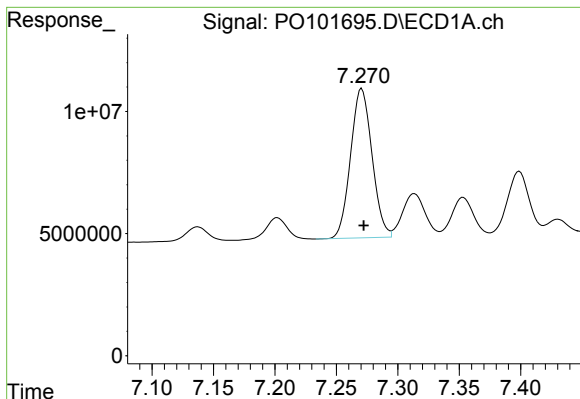
#31 AR-1260-1

R.T.: 7.017 min
Delta R.T.: -0.001 min
Response: 66274690
Conc: 504.92 ng/ml



#31 AR-1260-1

R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 53494987
Conc: 433.29 ng/ml



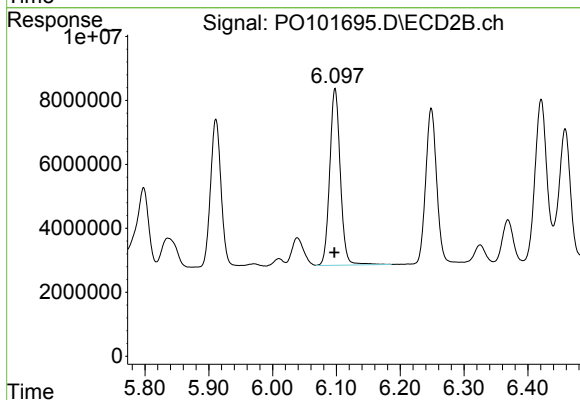
#32 AR-1260-2

R.T.: 7.271 min
Delta R.T.: -0.002 min
Response: 74225138
Conc: 520.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

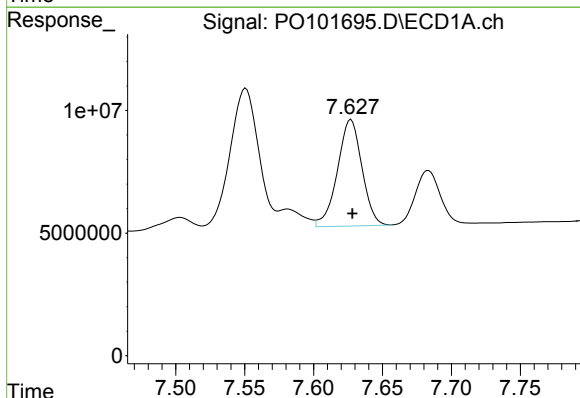
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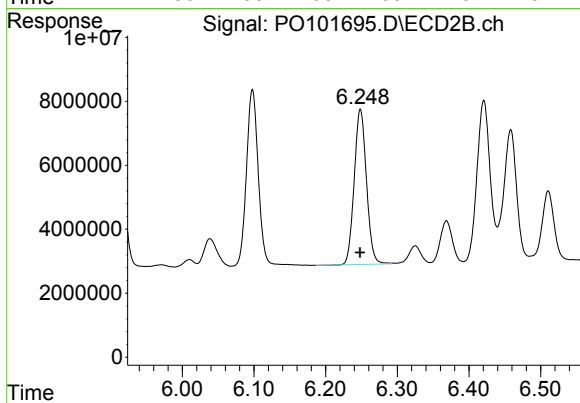
#32 AR-1260-2

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 63777379
Conc: 441.79 ng/ml



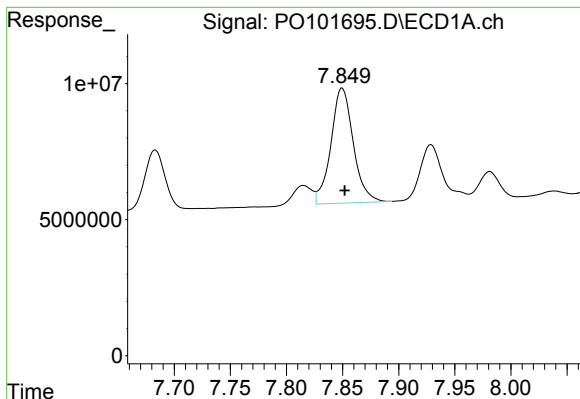
#33 AR-1260-3

R.T.: 7.627 min
Delta R.T.: 0.000 min
Response: 53743668
Conc: 510.39 ng/ml



#33 AR-1260-3

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 57650115
Conc: 441.09 ng/ml



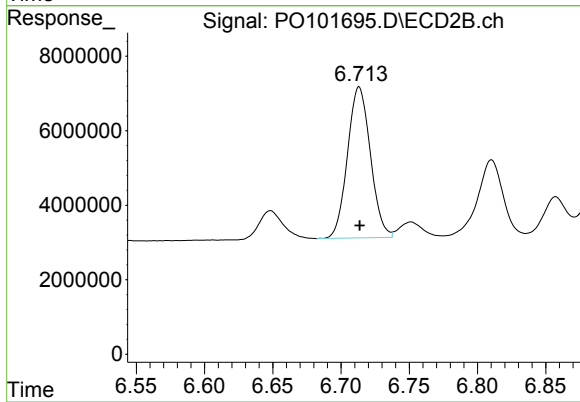
#34 AR-1260-4

R.T.: 7.850 min
Delta R.T.: -0.002 min
Response: 58805332
Conc: 526.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

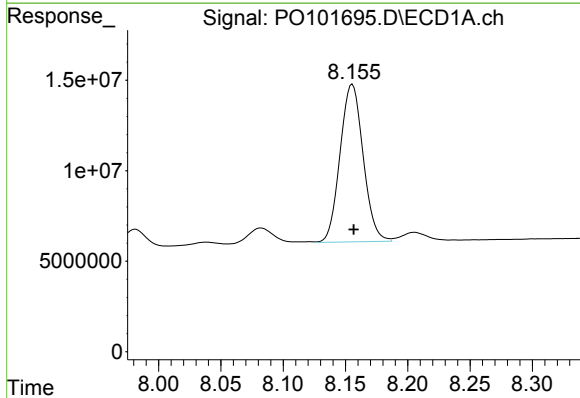
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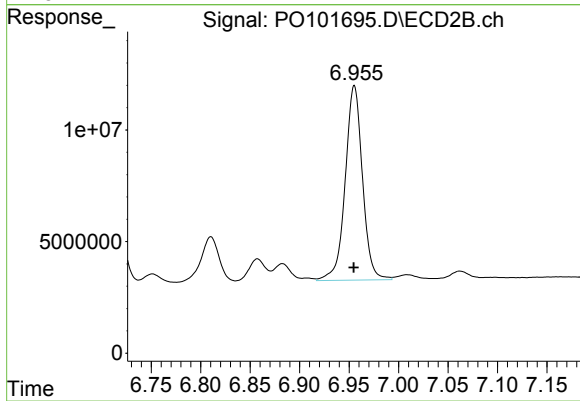
#34 AR-1260-4

R.T.: 6.713 min
Delta R.T.: 0.000 min
Response: 47350258
Conc: 429.33 ng/ml



#35 AR-1260-5

R.T.: 8.155 min
Delta R.T.: -0.001 min
Response: 112816013
Conc: 514.21 ng/ml



#35 AR-1260-5

R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 105920916
Conc: 448.09 ng/ml