

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112118\
 Data File : PO051721.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Nov 2018 16:45
 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: Nov 21 17:04:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 21 00:55:28 2018
 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...	4.317	3.321	48918830	15499826	64.983	65.084
2) SA Decachlor...	9.935	8.042	23840171	10832592	49.898	49.622
Target Compounds						
3) L1 AR-1016-1	5.478	4.330	13212091	4333330	584.650	593.607
4) L1 AR-1016-2	5.500	4.345	20012297	6819137	592.199	575.064m
5) L1 AR-1016-3	5.561	4.509	11861223	3676030	594.287	599.075
6) L1 AR-1016-4	5.659	4.553	9798248	3020101	589.999	584.922
7) L1 AR-1016-5	5.952	4.751	9043098	3342858	568.040	534.255
31) L7 AR-1260-1	7.068	5.728	14739359	7023702	478.274m	521.081m
32) L7 AR-1260-2	7.325	5.912	20116857	8642293	476.520	497.651m
33) L7 AR-1260-3	7.682	6.055	13658010	7987678	470.107	523.776
34) L7 AR-1260-4	7.906	6.509	12456167	5144987	452.925	508.587
35) L7 AR-1260-5	8.218	6.749	26392492	13026273	458.149	510.172

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

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Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

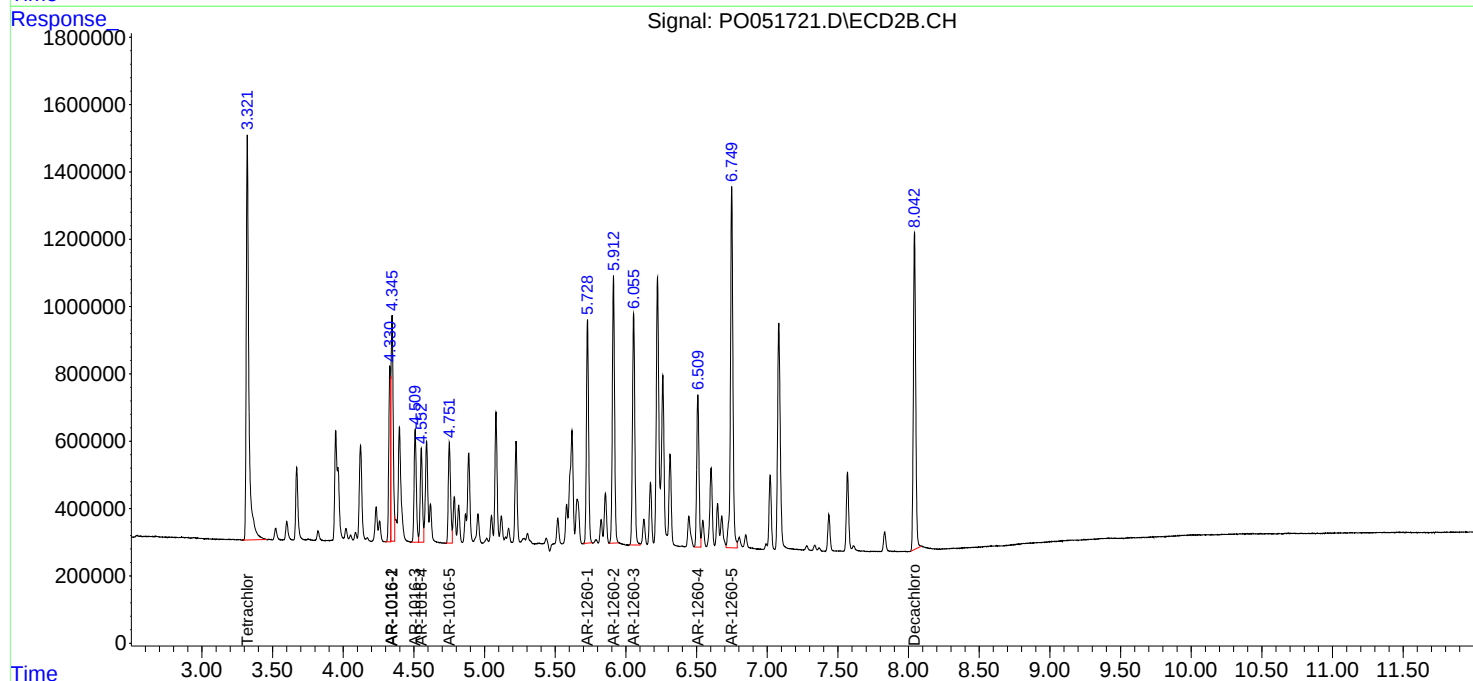
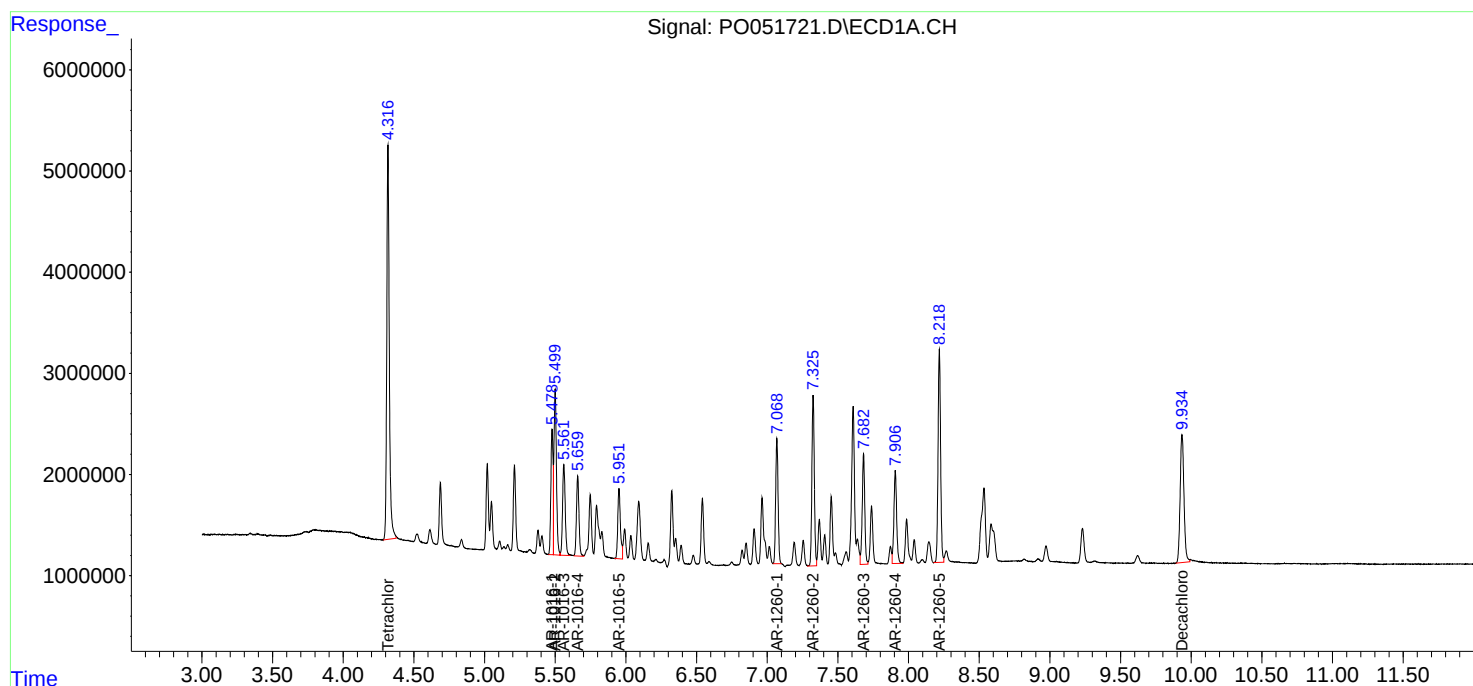
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

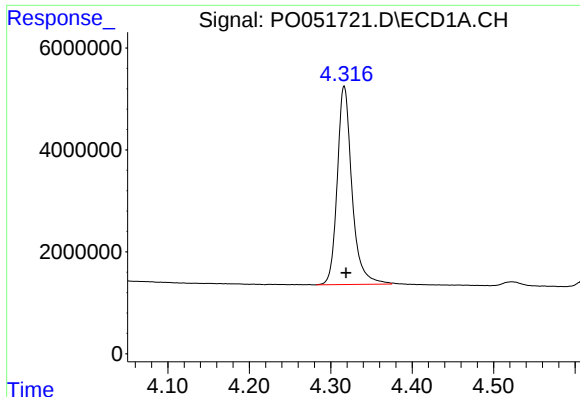
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 17:04:31 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





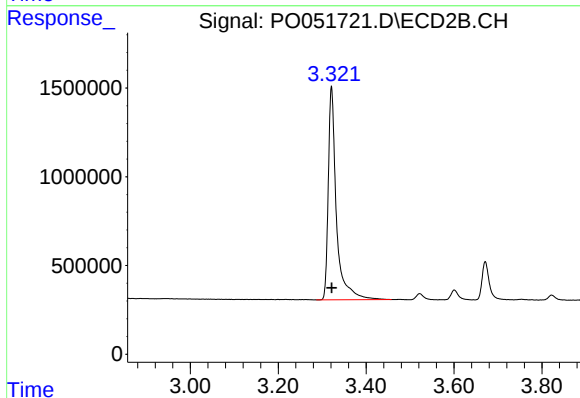
#1 Tetrachloro-m-xylene

R.T.: 4.317 min
Delta R.T.: -0.002 min
Response: 48918830
Conc: 64.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

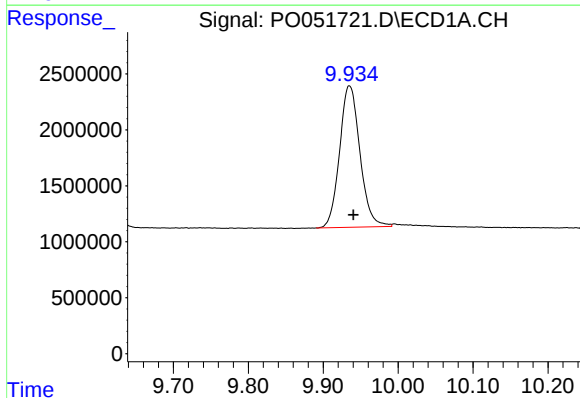
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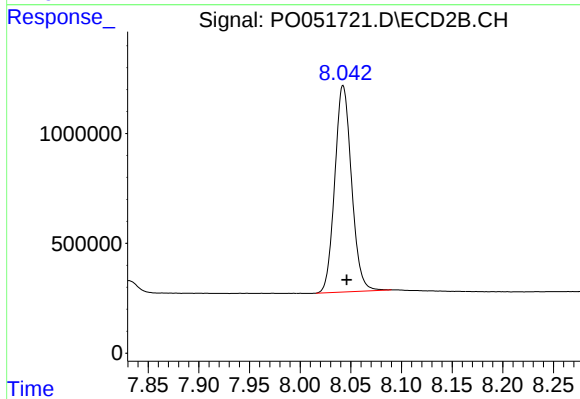
#1 Tetrachloro-m-xylene

R.T.: 3.321 min
Delta R.T.: 0.000 min
Response: 15499826
Conc: 65.08 ng/ml



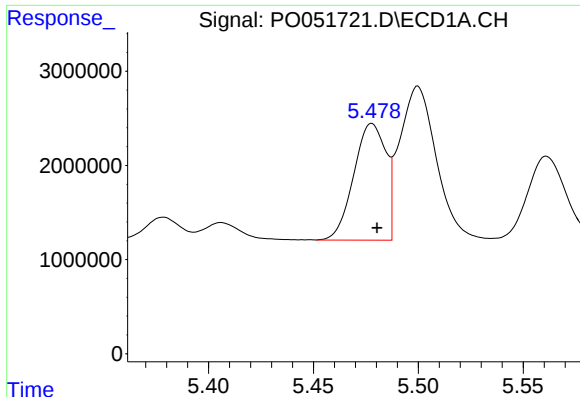
#2 Decachlorobiphenyl

R.T.: 9.935 min
Delta R.T.: -0.005 min
Response: 23840171
Conc: 49.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.042 min
Delta R.T.: -0.004 min
Response: 10832592
Conc: 49.62 ng/ml



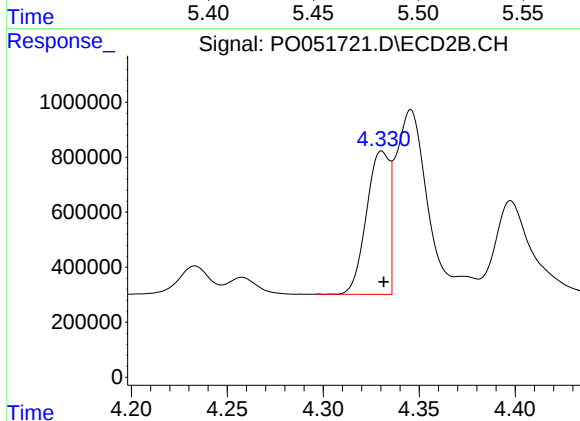
#3 AR-1016-1

R.T.: 5.478 min
Delta R.T.: -0.002 min
Response: 13212091
Conc: 584.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

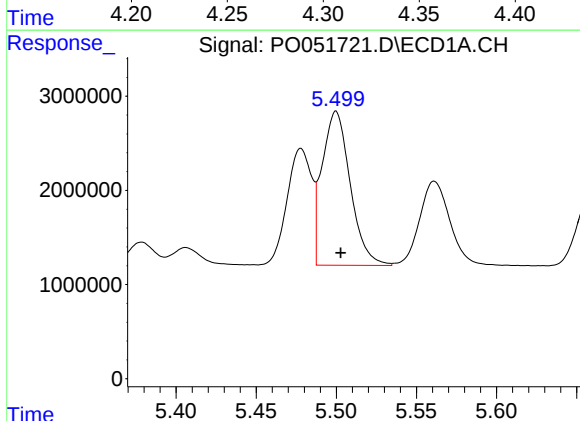
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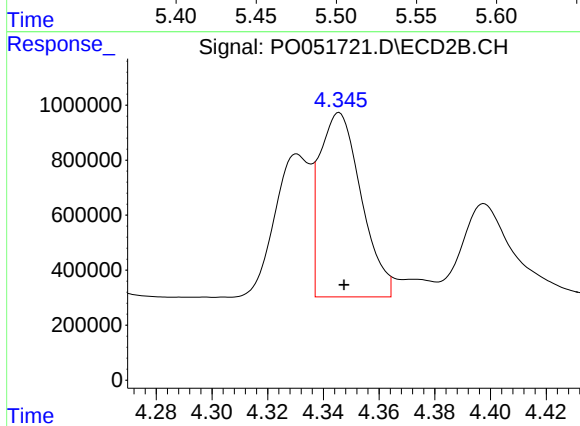
#3 AR-1016-1

R.T.: 4.330 min
Delta R.T.: -0.001 min
Response: 4333330
Conc: 593.61 ng/ml



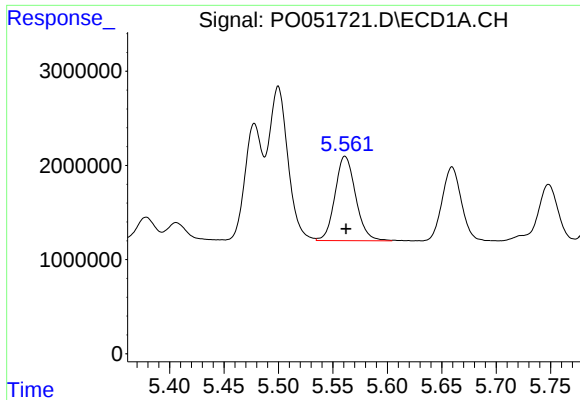
#4 AR-1016-2

R.T.: 5.500 min
Delta R.T.: -0.003 min
Response: 20012297
Conc: 592.20 ng/ml



#4 AR-1016-2

R.T.: 4.345 min
Delta R.T.: -0.002 min
Response: 6819137
Conc: 575.06 ng/ml m



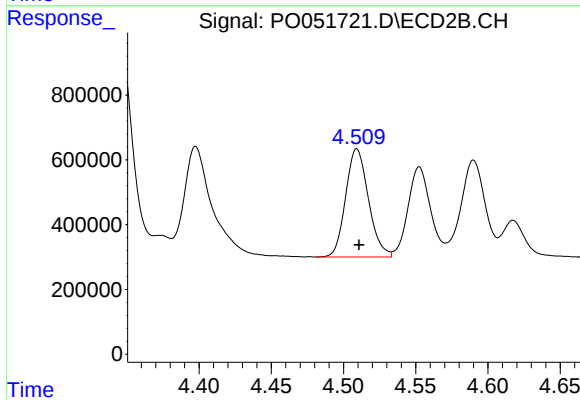
#5 AR-1016-3

R.T.: 5.561 min
Delta R.T.: -0.001 min
Response: 11861223
Conc: 594.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

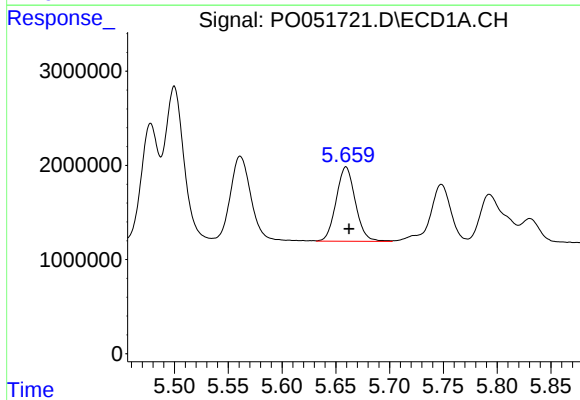
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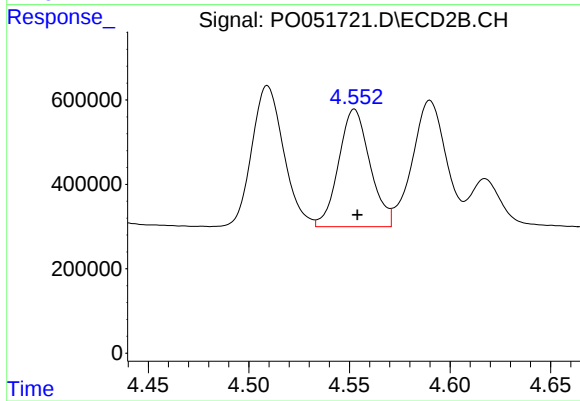
#5 AR-1016-3

R.T.: 4.509 min
Delta R.T.: -0.002 min
Response: 3676030
Conc: 599.07 ng/ml



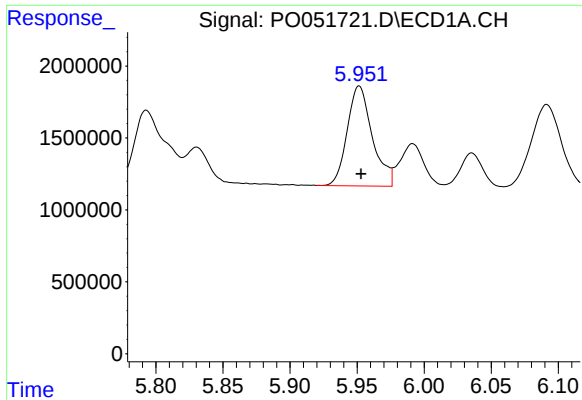
#6 AR-1016-4

R.T.: 5.659 min
Delta R.T.: -0.003 min
Response: 9798248
Conc: 590.00 ng/ml



#6 AR-1016-4

R.T.: 4.553 min
Delta R.T.: -0.002 min
Response: 3020101
Conc: 584.92 ng/ml



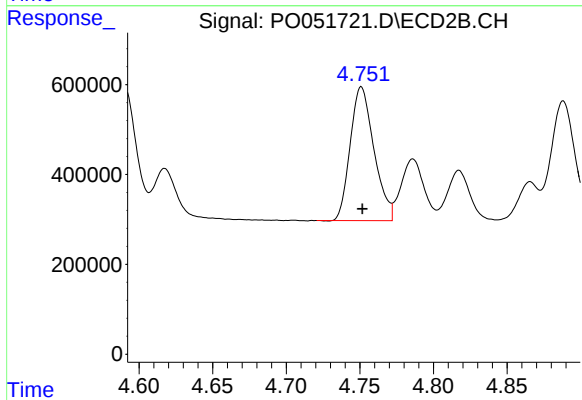
#7 AR-1016-5

R.T.: 5.952 min
Delta R.T.: -0.001 min
Response: 9043098
Conc: 568.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

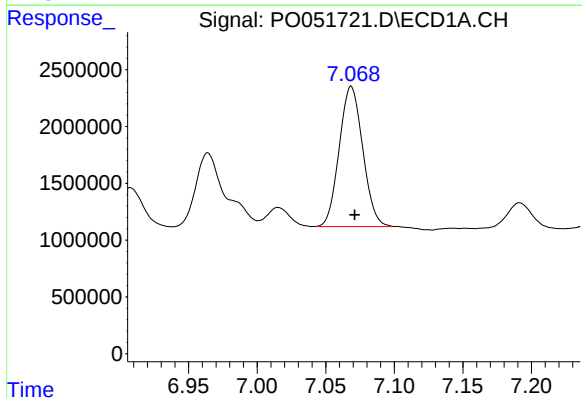
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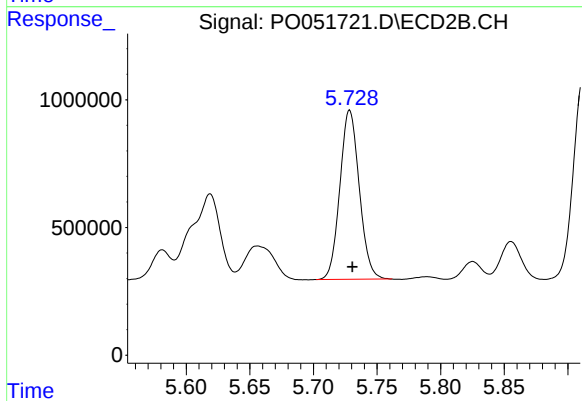
#7 AR-1016-5

R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 3342858
Conc: 534.25 ng/ml



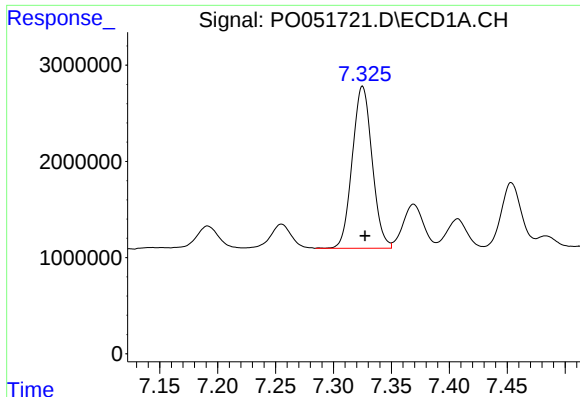
#31 AR-1260-1

R.T.: 7.068 min
Delta R.T.: -0.003 min
Response: 14739359
Conc: 478.27 ng/ml m



#31 AR-1260-1

R.T.: 5.728 min
Delta R.T.: -0.003 min
Response: 7023702
Conc: 521.08 ng/ml m



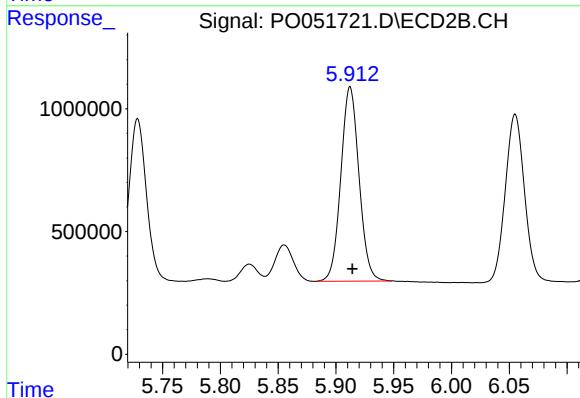
#32 AR-1260-2

R.T.: 7.325 min
Delta R.T.: -0.002 min
Response: 20116857
Conc: 476.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

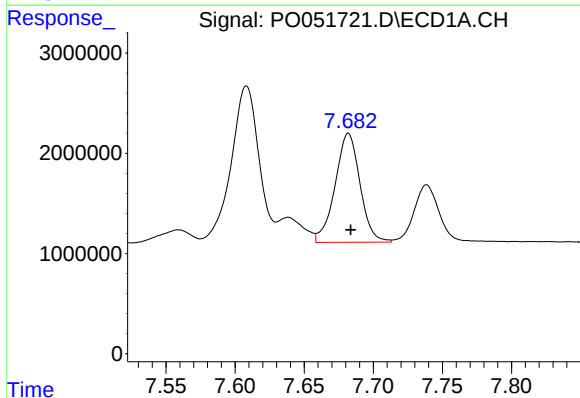
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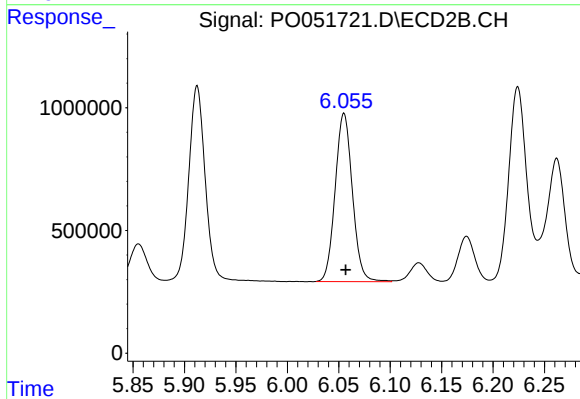
#32 AR-1260-2

R.T.: 5.912 min
Delta R.T.: -0.002 min
Response: 8642293
Conc: 497.65 ng/ml m



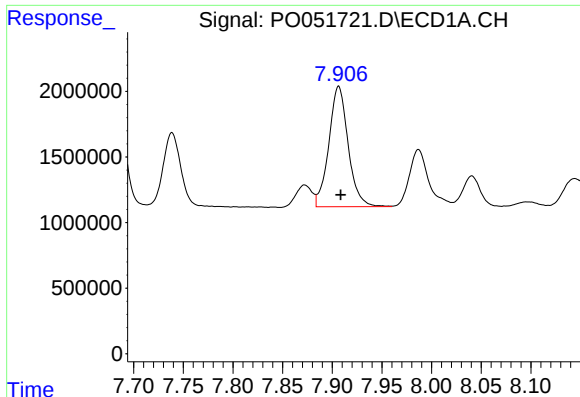
#33 AR-1260-3

R.T.: 7.682 min
Delta R.T.: -0.002 min
Response: 13658010
Conc: 470.11 ng/ml



#33 AR-1260-3

R.T.: 6.055 min
Delta R.T.: -0.002 min
Response: 7987678
Conc: 523.78 ng/ml



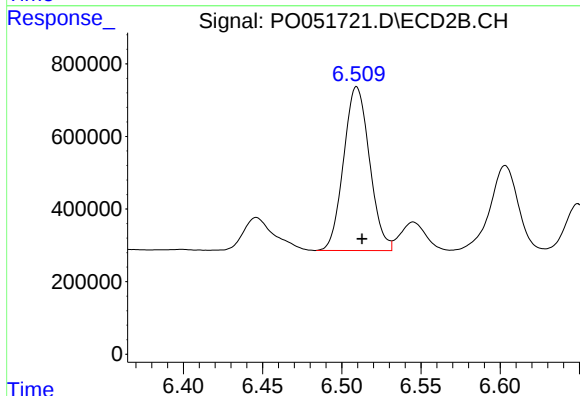
#34 AR-1260-4

R.T.: 7.906 min
Delta R.T.: -0.002 min
Response: 12456167
Conc: 452.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

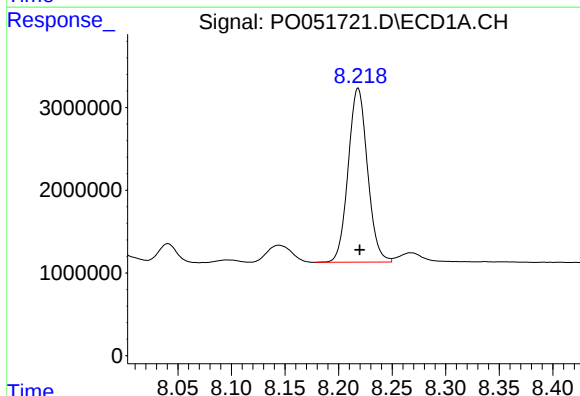
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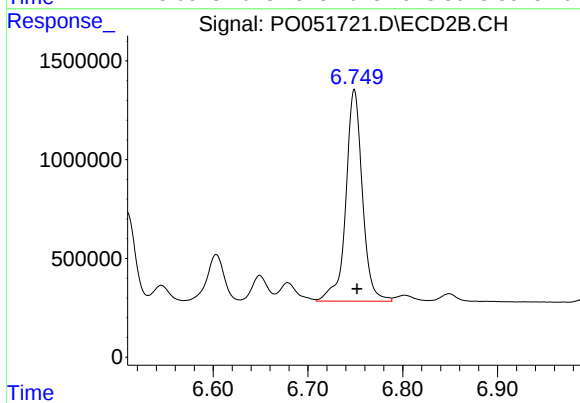
#34 AR-1260-4

R.T.: 6.509 min
Delta R.T.: -0.003 min
Response: 5144987
Conc: 508.59 ng/ml



#35 AR-1260-5

R.T.: 8.218 min
Delta R.T.: -0.002 min
Response: 26392492
Conc: 458.15 ng/ml



#35 AR-1260-5

R.T.: 6.749 min
Delta R.T.: -0.003 min
Response: 13026273
Conc: 510.17 ng/ml