

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102722\
 Data File : PP052749.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2022 15:03
 Operator : YP\AJ
 Sample : N5257-01MS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HOLLAND-RD-COMP-1MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/28/2022
 Supervised By :Ankita Jodhani 10/28/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 22:15:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 27 04:46:37 2022
 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...	4.409	3.653	40723434	33515414	18.429	17.835
2) SA Decachlor...	10.219	8.741	17556157	22427757	13.831	13.373
Target Compounds						
3) L1 AR-1016-1	5.583	4.754	31315750	32934785	467.092	500.345
4) L1 AR-1016-2	5.605	4.773	46409653	45332376	464.635	493.797
5) L1 AR-1016-3	5.668	4.952	28581520	24499983	469.621	503.906
6) L1 AR-1016-4	5.767	4.994	22779338	19952346	470.389	512.129
7) L1 AR-1016-5	6.064	5.211	21821660	24685772	453.062	491.298
26) L6 AR-1254-1	6.443	5.569	20045786	19903810	264.086	185.353 #
27) L6 AR-1254-2	6.662	5.718	17715917	19509835	158.509	204.112 #
28) L6 AR-1254-3	7.031	6.142	10268749	34114702	92.254	223.285 #
29) L6 AR-1254-4	7.318	6.359	6301179	4801485	89.479	52.883 #
30) L6 AR-1254-5	7.737	6.781	52391200	72268084	665.427m	519.431
31) L7 AR-1260-1	7.196	6.259	36417415	45180855	426.306	444.204
32) L7 AR-1260-2	7.453	6.449	41418524	52750755	443.542	433.757
33) L7 AR-1260-3	7.815	6.605	24695534	49505344	390.841	424.402
34) L7 AR-1260-4	8.041	7.082	30688697	35609935	428.600	395.488
35) L7 AR-1260-5	8.364	7.326	53931688	82531370	424.306	402.892

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102722\
Data File : PP052749.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2022 15:03
Operator : YP\AJ
Sample : N5257-01MS
Misc :
ALS Vial : 18 Sample Multiplier: 1

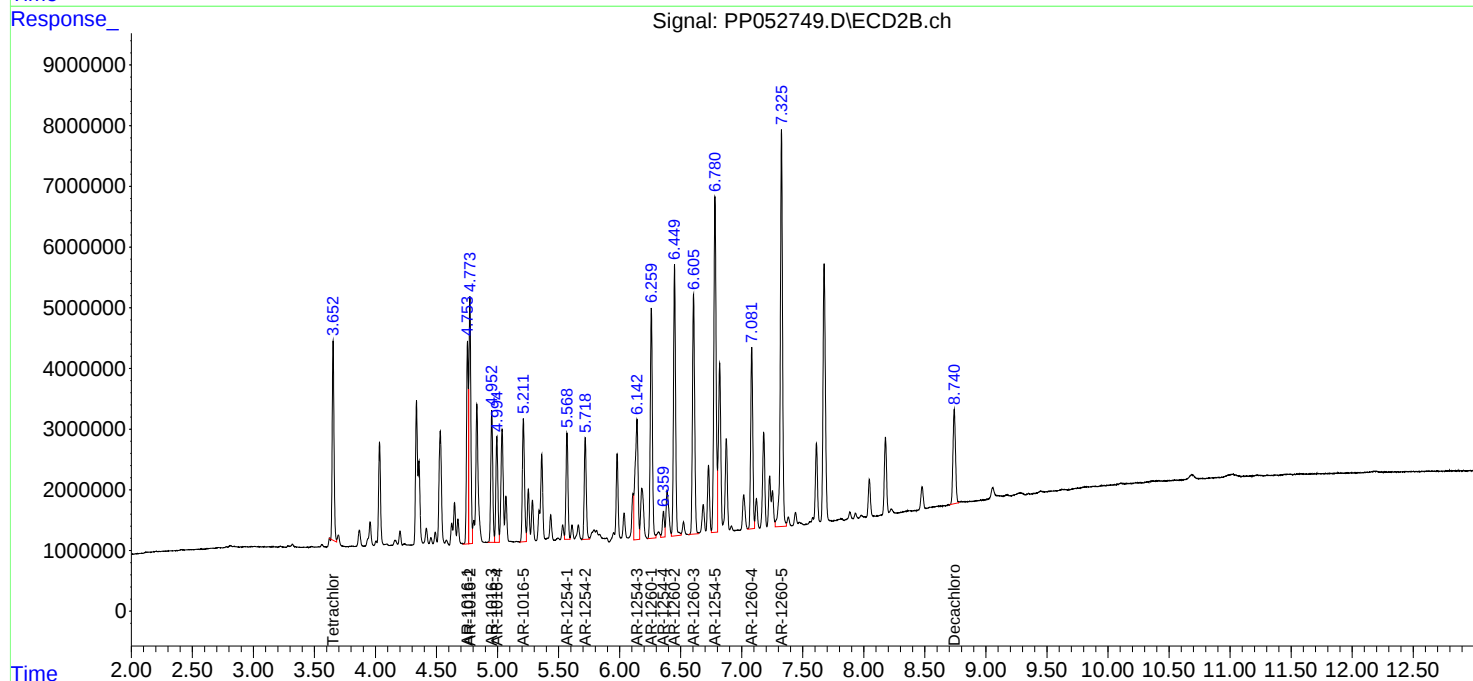
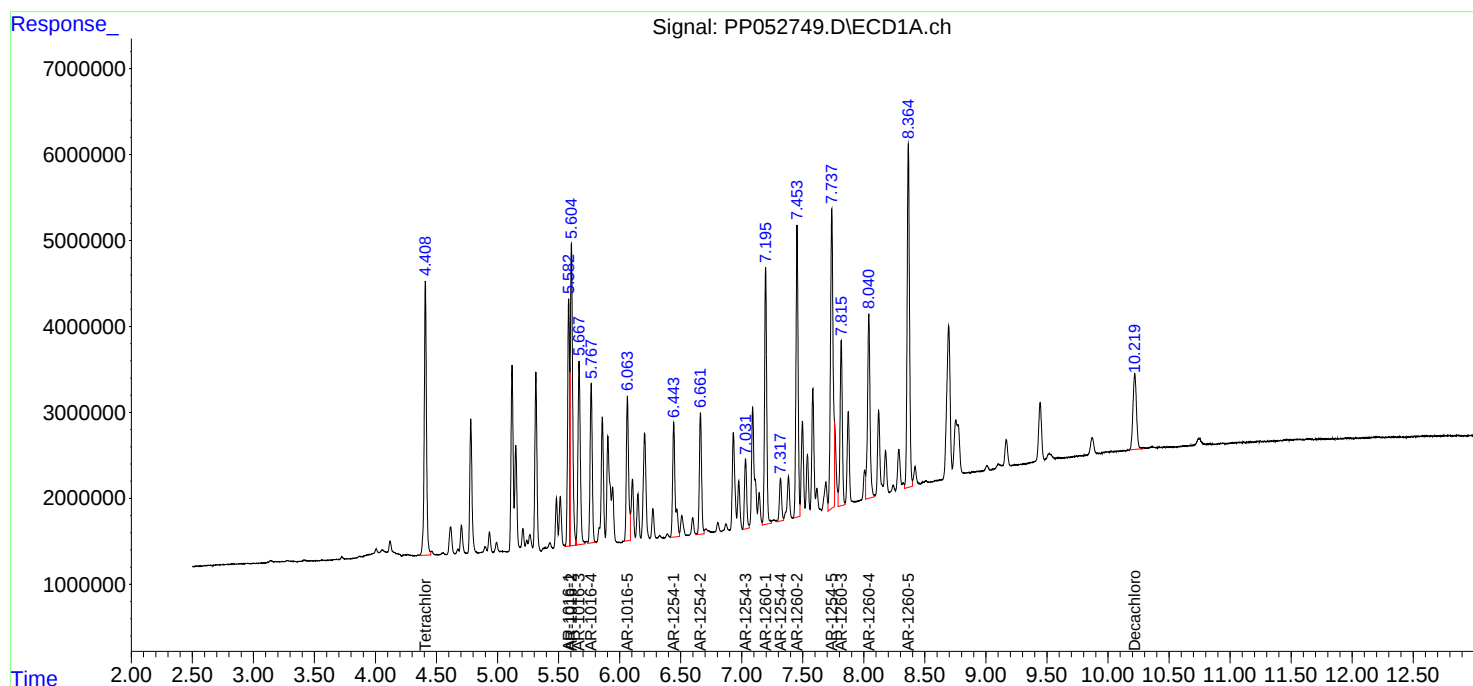
Instrument :
ECD_P
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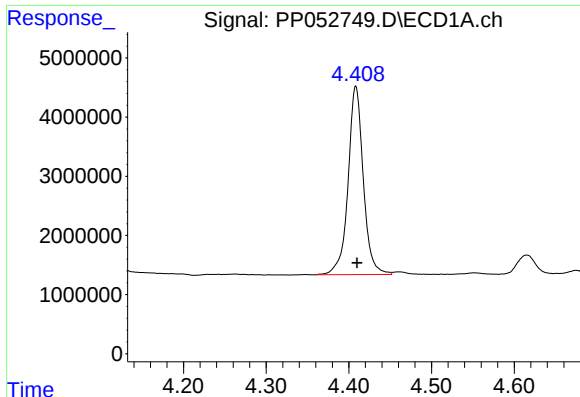
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 22:15:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
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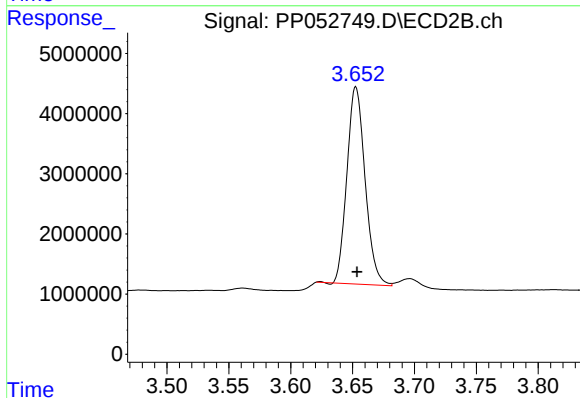
#1 Tetrachloro-m-xylene

R.T.: 4.409 min
Delta R.T.: -0.002 min
Response: 40723434
Conc: 18.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
HOLLAND-RD-COMP-1MS

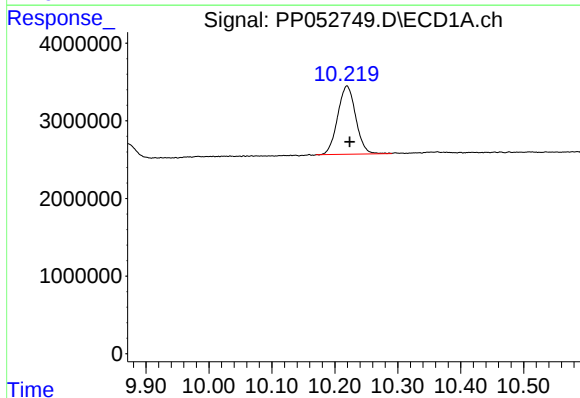
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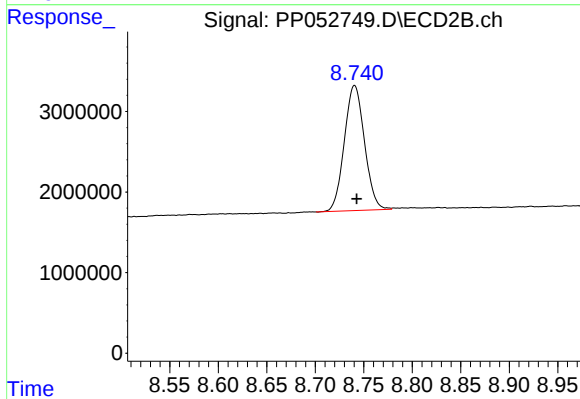
#1 Tetrachloro-m-xylene

R.T.: 3.653 min
Delta R.T.: -0.001 min
Response: 33515414
Conc: 17.83 ng/ml



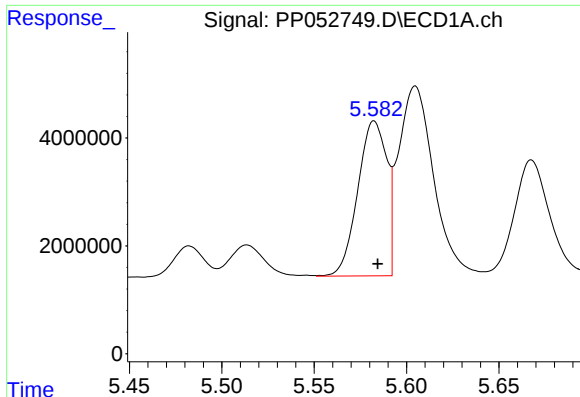
#2 Decachlorobiphenyl

R.T.: 10.219 min
Delta R.T.: -0.004 min
Response: 17556157
Conc: 13.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.741 min
Delta R.T.: -0.002 min
Response: 22427757
Conc: 13.37 ng/ml



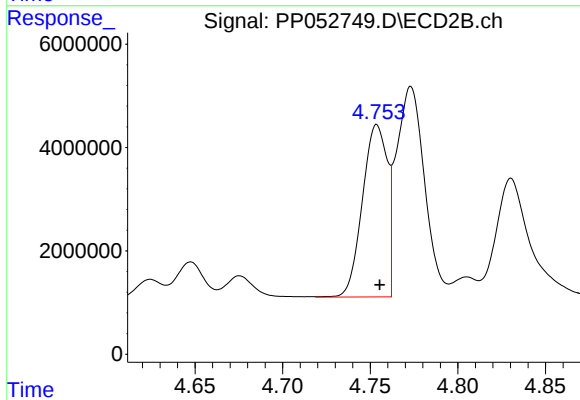
#3 AR-1016-1

R.T.: 5.583 min
Delta R.T.: -0.002 min
Response: 31315750
Conc: 467.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
HOLLAND-RD-COMP-1MS

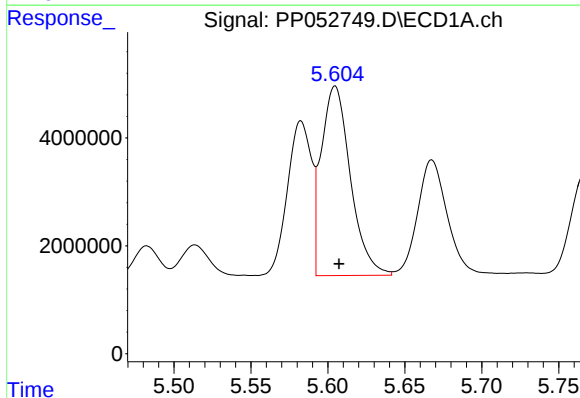
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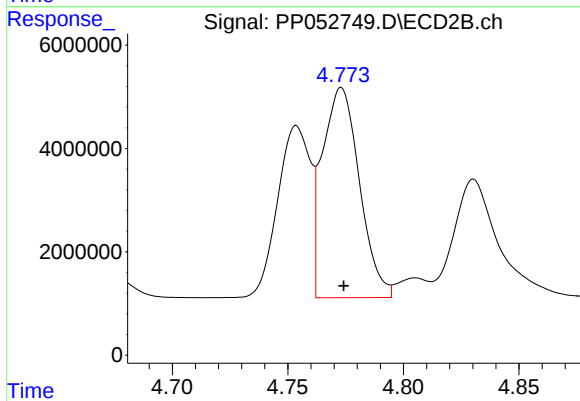
#3 AR-1016-1

R.T.: 4.754 min
Delta R.T.: -0.002 min
Response: 32934785
Conc: 500.35 ng/ml



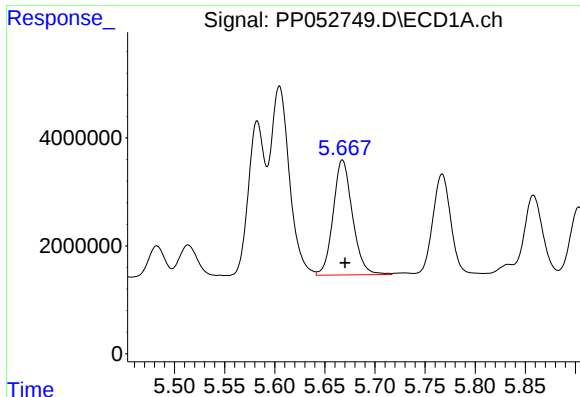
#4 AR-1016-2

R.T.: 5.605 min
Delta R.T.: -0.003 min
Response: 46409653
Conc: 464.63 ng/ml



#4 AR-1016-2

R.T.: 4.773 min
Delta R.T.: 0.000 min
Response: 45332376
Conc: 493.80 ng/ml



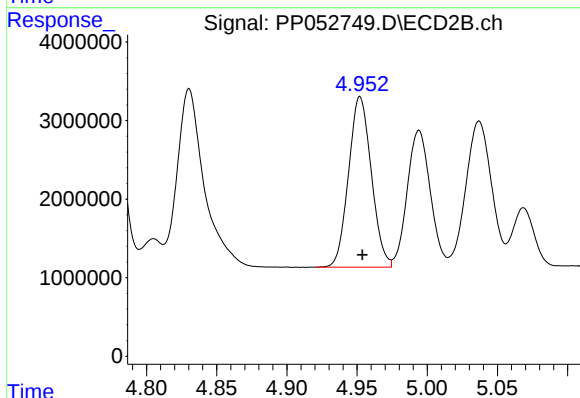
#5 AR-1016-3

R.T.: 5.668 min
Delta R.T.: -0.003 min
Response: 28581520
Conc: 469.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
HOLLAND-RD-COMP-1MS

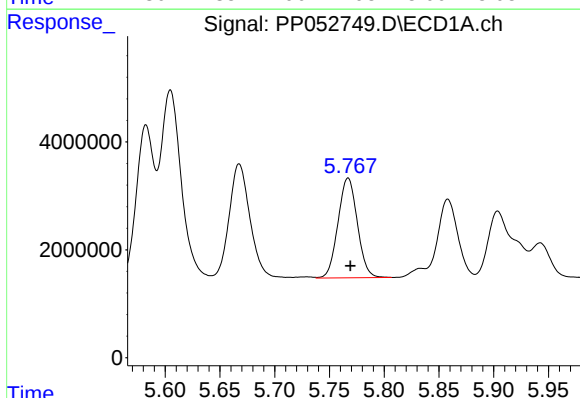
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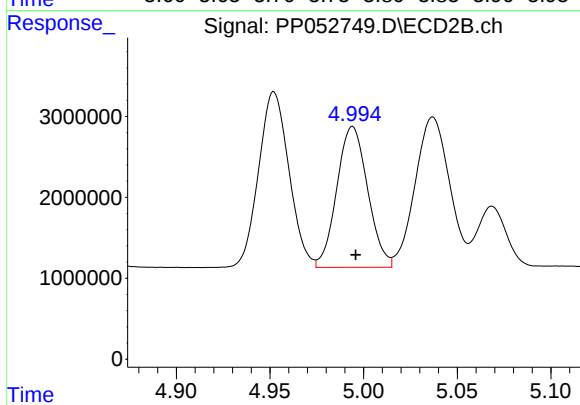
#5 AR-1016-3

R.T.: 4.952 min
Delta R.T.: -0.002 min
Response: 24499983
Conc: 503.91 ng/ml



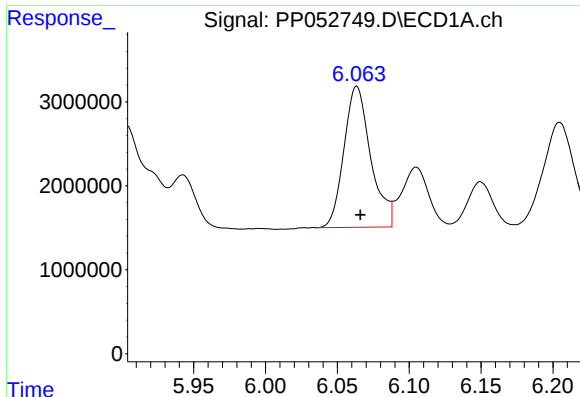
#6 AR-1016-4

R.T.: 5.767 min
Delta R.T.: -0.002 min
Response: 22779338
Conc: 470.39 ng/ml



#6 AR-1016-4

R.T.: 4.994 min
Delta R.T.: -0.002 min
Response: 19952346
Conc: 512.13 ng/ml



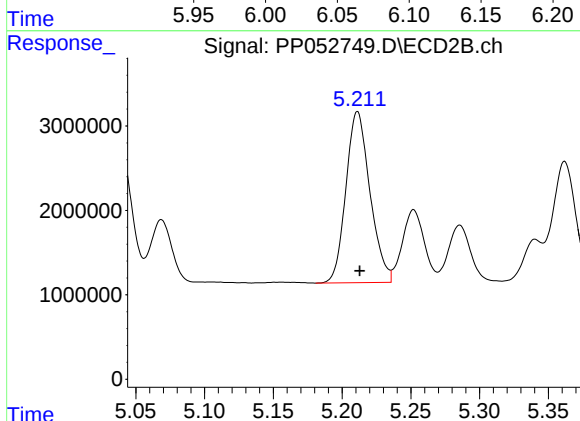
#7 AR-1016-5

R.T.: 6.064 min
Delta R.T.: -0.002 min
Response: 21821660
Conc: 453.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
HOLLAND-RD-COMP-1MS

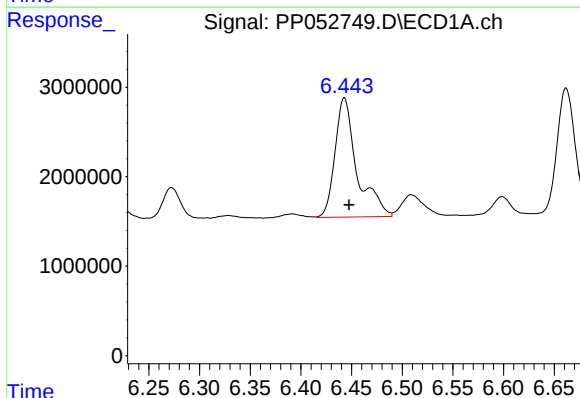
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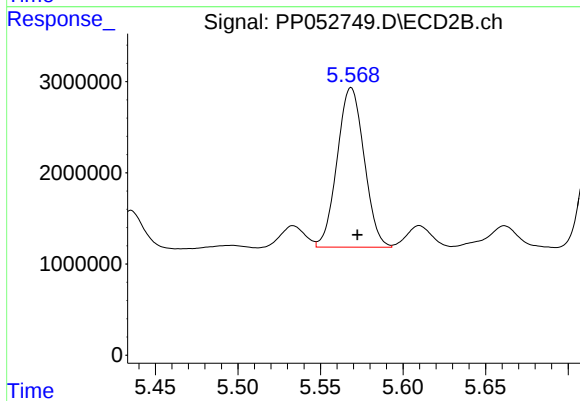
#7 AR-1016-5

R.T.: 5.211 min
Delta R.T.: -0.002 min
Response: 24685772
Conc: 491.30 ng/ml



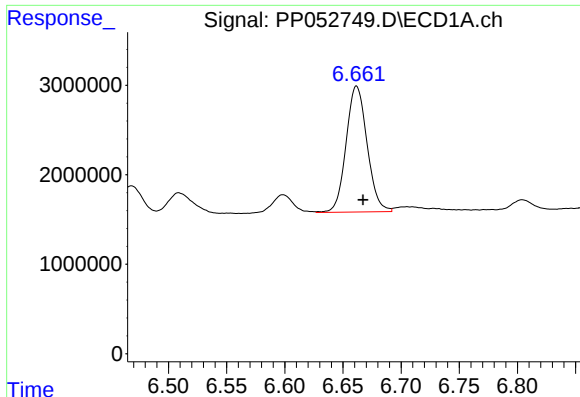
#26 AR-1254-1

R.T.: 6.443 min
Delta R.T.: -0.005 min
Response: 20045786
Conc: 264.09 ng/ml



#26 AR-1254-1

R.T.: 5.569 min
Delta R.T.: -0.004 min
Response: 19903810
Conc: 185.35 ng/ml



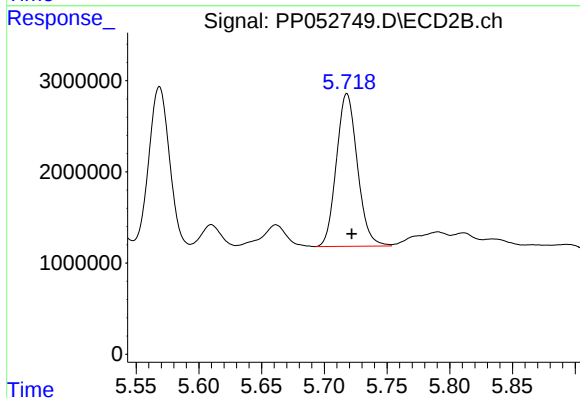
#27 AR-1254-2

R.T.: 6.662 min
Delta R.T.: -0.005 min
Response: 17715917
Conc: 158.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
HOLLAND-RD-COMP-1MS

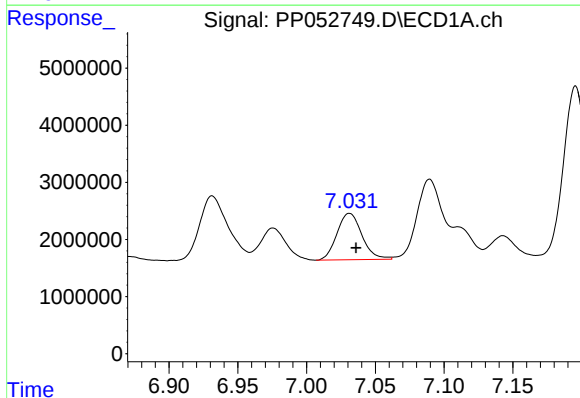
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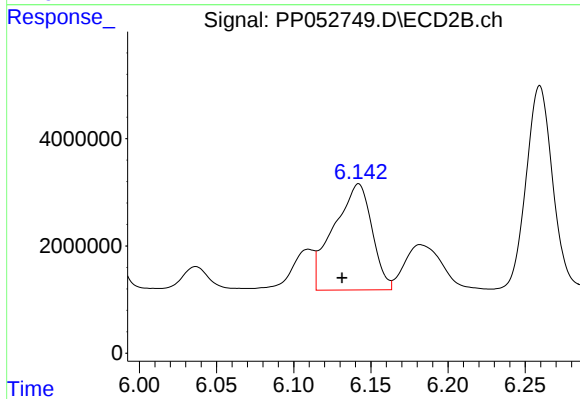
#27 AR-1254-2

R.T.: 5.718 min
Delta R.T.: -0.004 min
Response: 19509835
Conc: 204.11 ng/ml



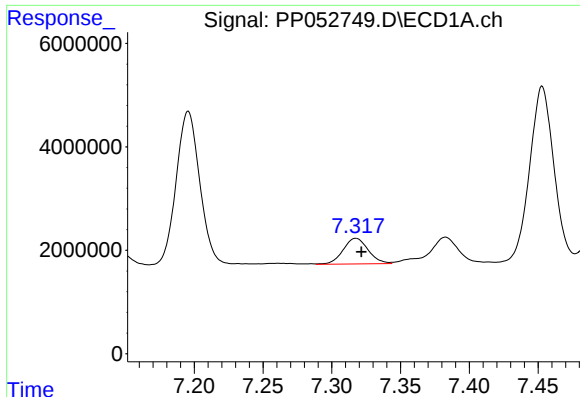
#28 AR-1254-3

R.T.: 7.031 min
Delta R.T.: -0.005 min
Response: 10268749
Conc: 92.25 ng/ml



#28 AR-1254-3

R.T.: 6.142 min
Delta R.T.: 0.011 min
Response: 34114702
Conc: 223.29 ng/ml



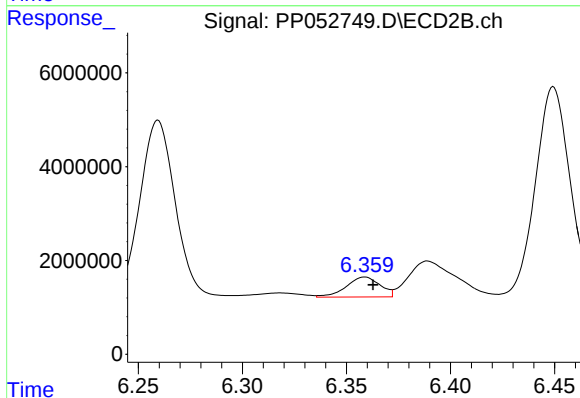
#29 AR-1254-4

R.T.: 7.318 min
Delta R.T.: -0.004 min
Response: 6301179
Conc: 89.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
HOLLAND-RD-COMP-1MS

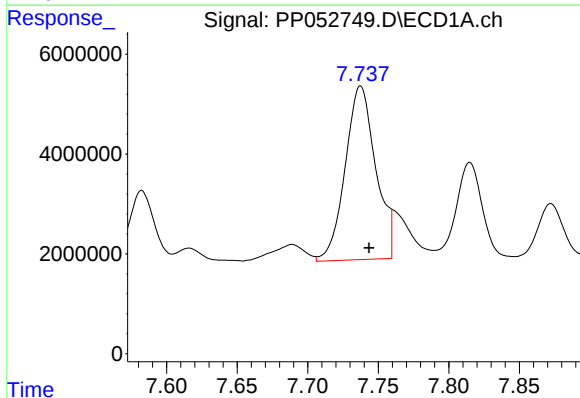
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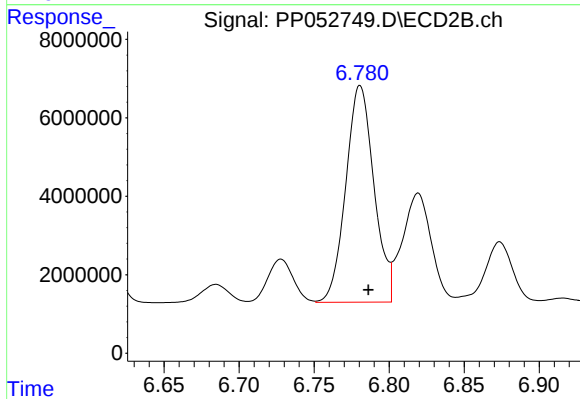
#29 AR-1254-4

R.T.: 6.359 min
Delta R.T.: -0.004 min
Response: 4801485
Conc: 52.88 ng/ml



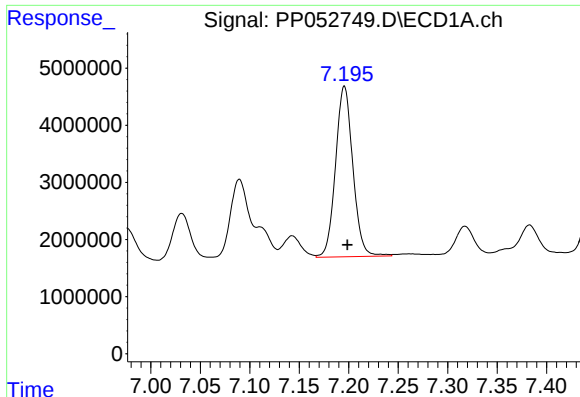
#30 AR-1254-5

R.T.: 7.737 min
Delta R.T.: -0.006 min
Response: 52391200
Conc: 665.43 ng/ml m



#30 AR-1254-5

R.T.: 6.781 min
Delta R.T.: -0.005 min
Response: 72268084
Conc: 519.43 ng/ml



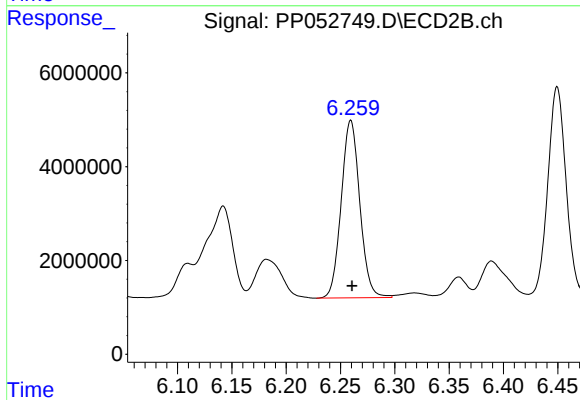
#31 AR-1260-1

R.T.: 7.196 min
Delta R.T.: -0.003 min
Response: 36417415
Conc: 426.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
HOLLAND-RD-COMP-1MS

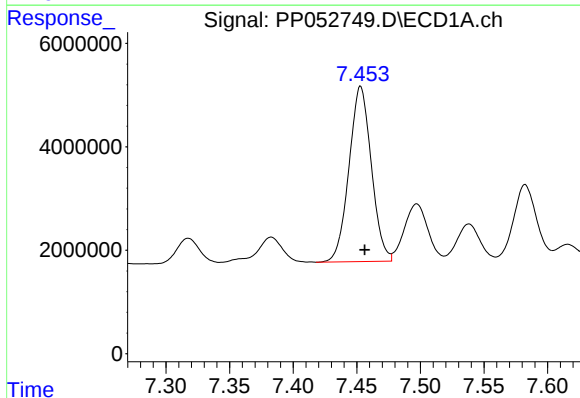
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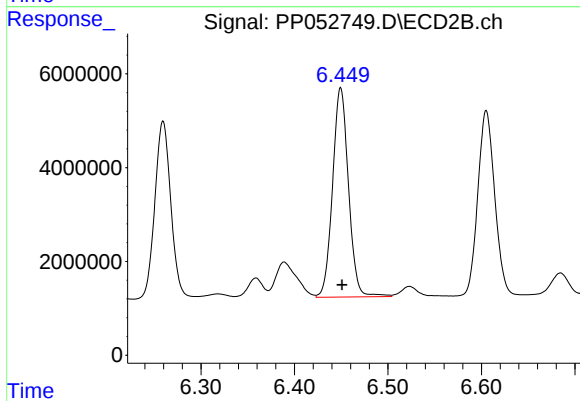
#31 AR-1260-1

R.T.: 6.259 min
Delta R.T.: -0.001 min
Response: 45180855
Conc: 444.20 ng/ml



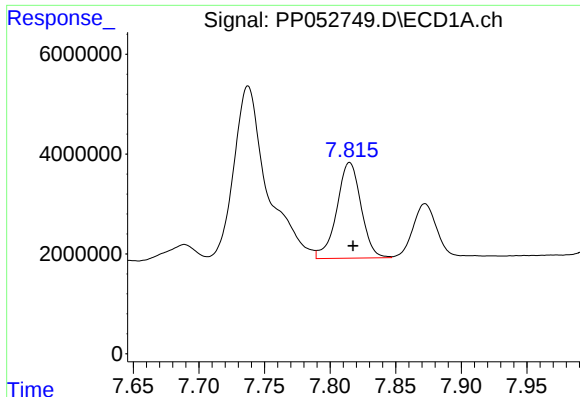
#32 AR-1260-2

R.T.: 7.453 min
Delta R.T.: -0.003 min
Response: 41418524
Conc: 443.54 ng/ml



#32 AR-1260-2

R.T.: 6.449 min
Delta R.T.: -0.002 min
Response: 52750755
Conc: 433.76 ng/ml



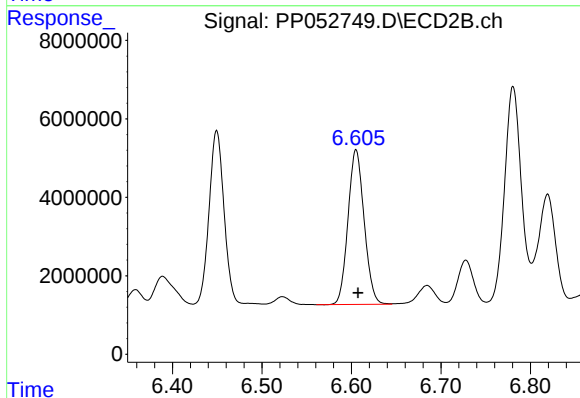
#33 AR-1260-3

R.T.: 7.815 min
Delta R.T.: -0.003 min
Response: 24695534
Conc: 390.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
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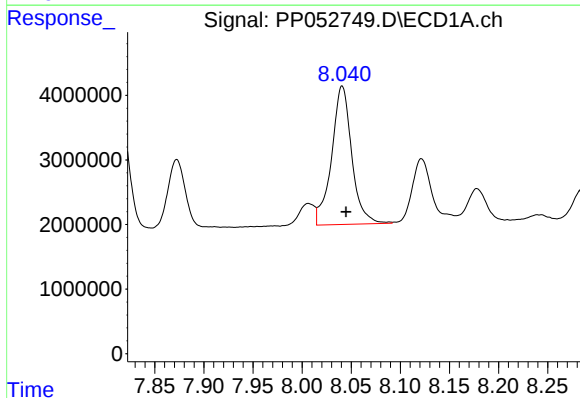
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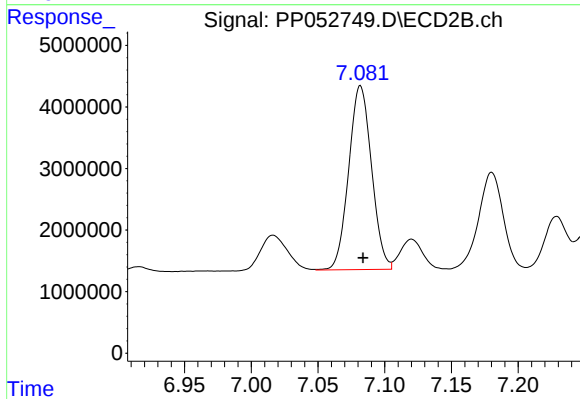
#33 AR-1260-3

R.T.: 6.605 min
Delta R.T.: -0.002 min
Response: 49505344
Conc: 424.40 ng/ml



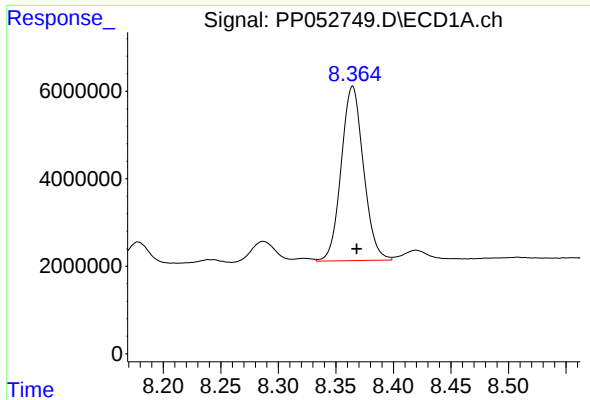
#34 AR-1260-4

R.T.: 8.041 min
Delta R.T.: -0.004 min
Response: 30688697
Conc: 428.60 ng/ml



#34 AR-1260-4

R.T.: 7.082 min
Delta R.T.: -0.002 min
Response: 35609935
Conc: 395.49 ng/ml



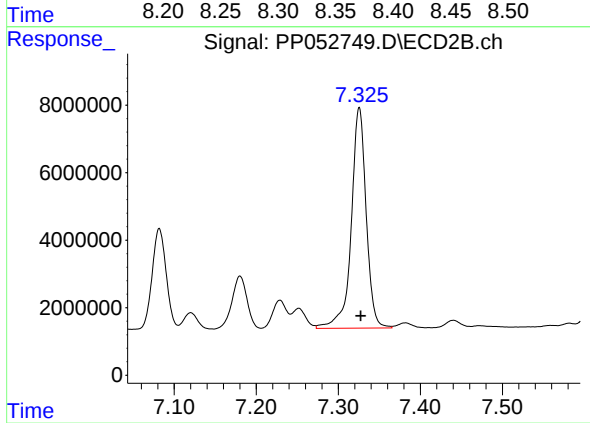
#35 AR-1260-5

R.T.: 8.364 min
Delta R.T.: -0.004 min
Response: 53931688
Conc: 424.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#35 AR-1260-5

R.T.: 7.326 min
Delta R.T.: -0.002 min
Response: 82531370
Conc: 402.89 ng/ml