

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010524\
 Data File : P0100924.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jan 2024 11:31
 Operator : YP/AJ
 Sample : PB158237BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB158237BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/08/2024
 Supervised By :Ankita Jodhani 01/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 23:26:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 21 04:28:19 2023
 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...	4.346	3.641	63563457	35939449	20.371	17.588
2) SA Decachlor...	10.085	8.698	40097886	29724900	19.194	19.694m
Target Compounds						
3) L1 AR-1016-1	5.514	4.736	43937918	29699377	511.935	479.918
4) L1 AR-1016-2	5.536	4.755	64169787	41228014	502.690	467.582
5) L1 AR-1016-3	5.599	4.933	40883431	22028560	518.392	471.550
6) L1 AR-1016-4	5.697	4.974	31849633	19722143	522.659	480.582
7) L1 AR-1016-5	5.993	5.190	31940995	24785651	521.788	477.135
31) L7 AR-1260-1	7.123	6.232	54891826	46532136	400.679	488.508
32) L7 AR-1260-2	7.380	6.422	60189004	53858467	478.568	501.084
33) L7 AR-1260-3	7.742	6.576	38697201	49541094	399.497	483.343
34) L7 AR-1260-4	7.968	7.052	44820551	34809589	424.734	426.972
35) L7 AR-1260-5	8.286	7.294	88371527	78244953	418.644	433.545

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO010524\
Data File : PO100924.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jan 2024 11:31
Operator : YP/AJ
Sample : PB158237BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

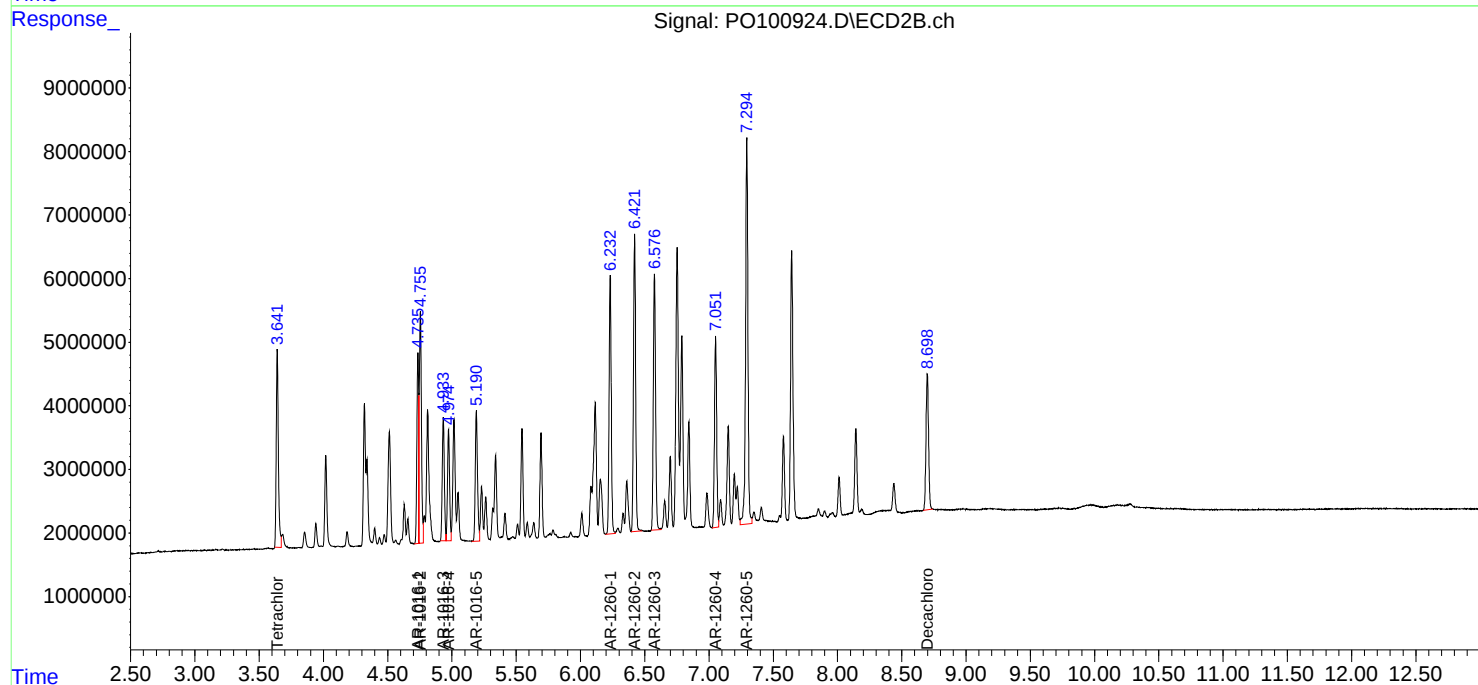
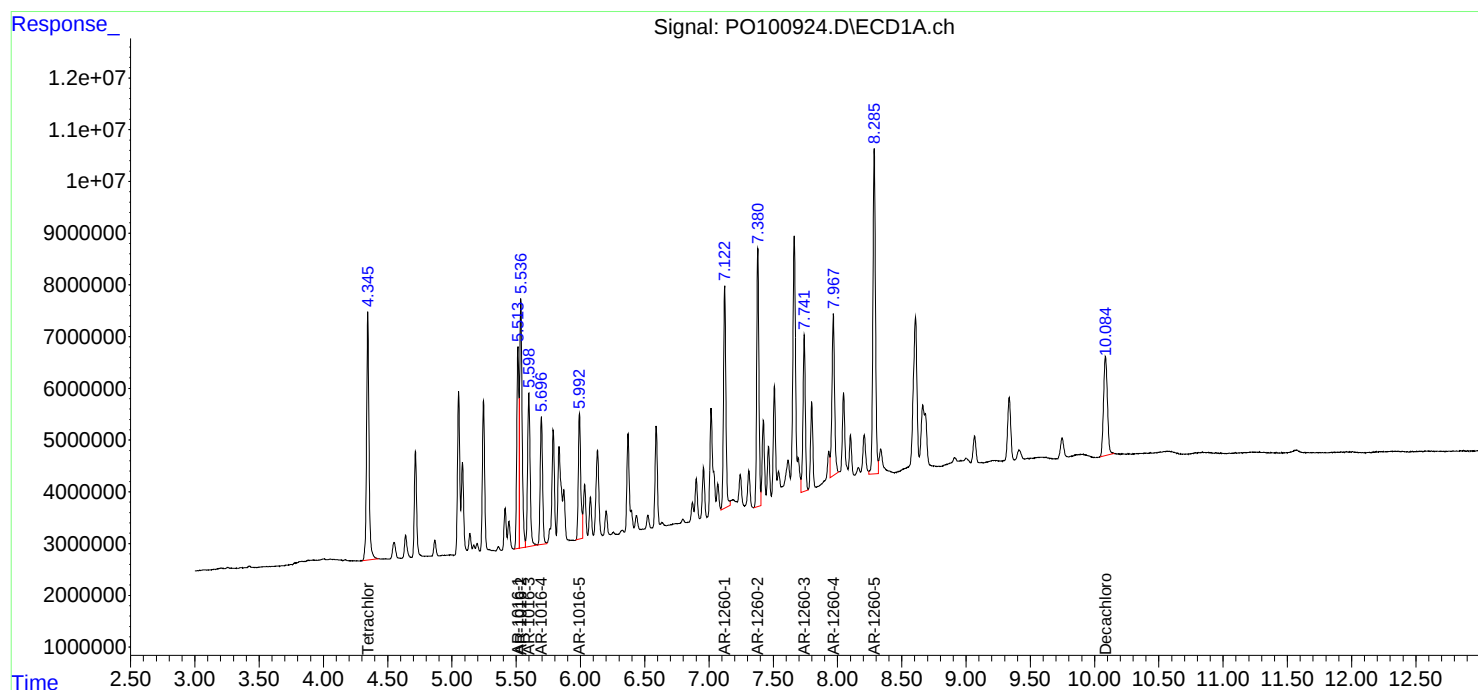
Instrument :
ECD_O
ClientSampleId :
PB158237BS

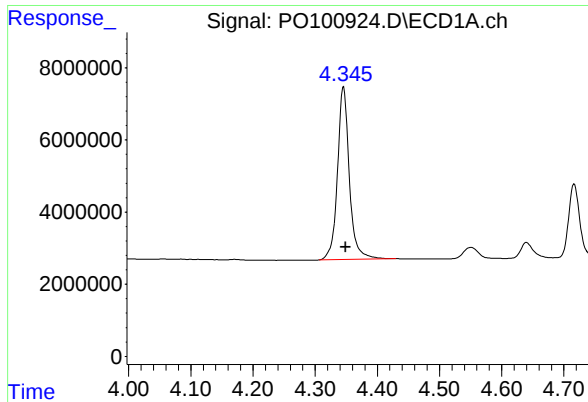
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 23:26:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122023.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 21 04:28:19 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





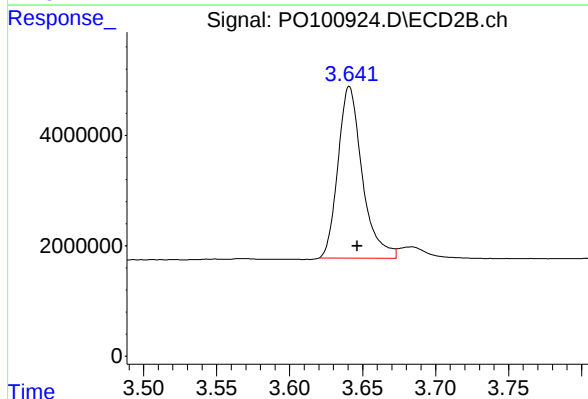
#1 Tetrachloro-m-xylene

R.T.: 4.346 min
Delta R.T.: -0.003 min
Response: 63563457
Conc: 20.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB158237BS

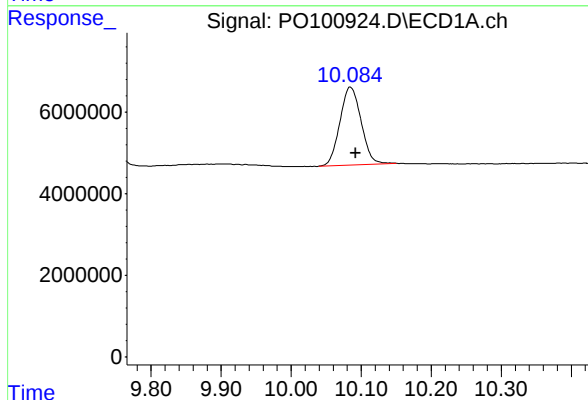
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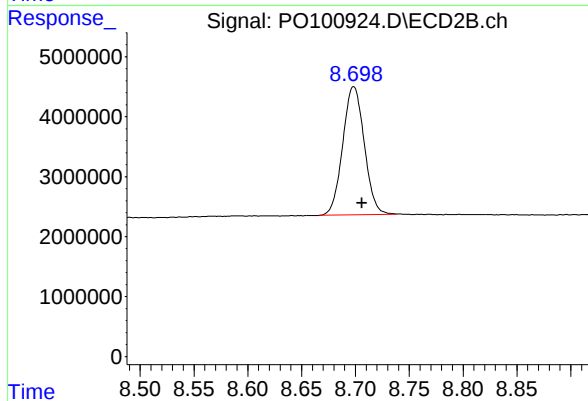
#1 Tetrachloro-m-xylene

R.T.: 3.641 min
Delta R.T.: -0.005 min
Response: 35939449
Conc: 17.59 ng/ml



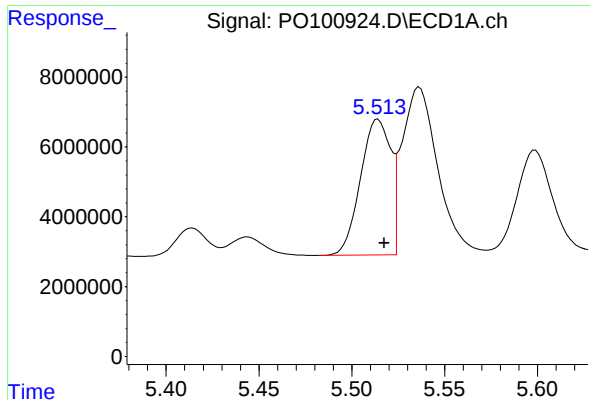
#2 Decachlorobiphenyl

R.T.: 10.085 min
Delta R.T.: -0.007 min
Response: 40097886
Conc: 19.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.698 min
Delta R.T.: -0.008 min
Response: 29724900
Conc: 19.69 ng/ml m



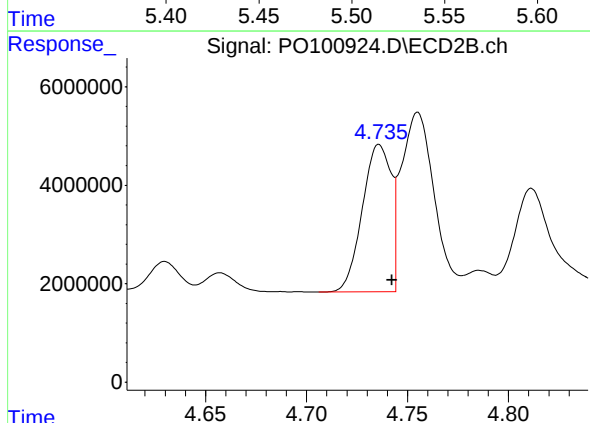
#3 AR-1016-1

R.T.: 5.514 min
Delta R.T.: -0.003 min
Response: 43937918
Conc: 511.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB158237BS

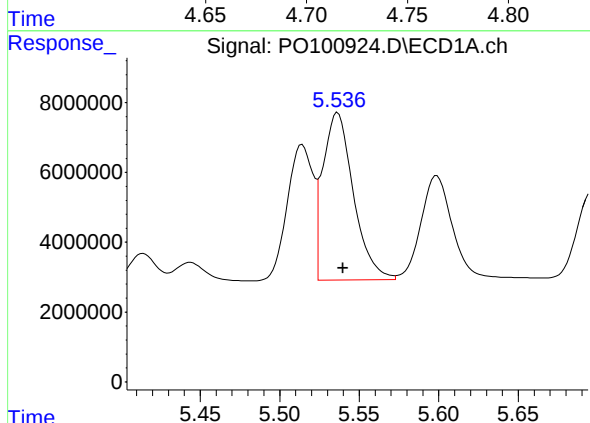
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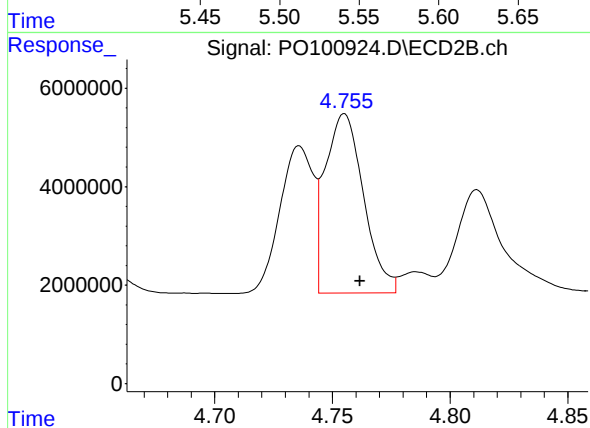
#3 AR-1016-1

R.T.: 4.736 min
Delta R.T.: -0.006 min
Response: 29699377
Conc: 479.92 ng/ml



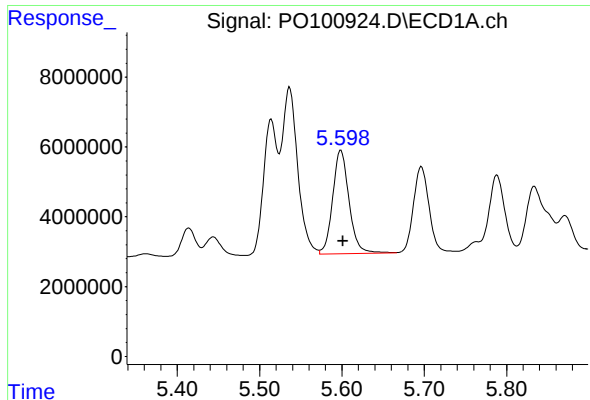
#4 AR-1016-2

R.T.: 5.536 min
Delta R.T.: -0.003 min
Response: 64169787
Conc: 502.69 ng/ml



#4 AR-1016-2

R.T.: 4.755 min
Delta R.T.: -0.007 min
Response: 41228014
Conc: 467.58 ng/ml



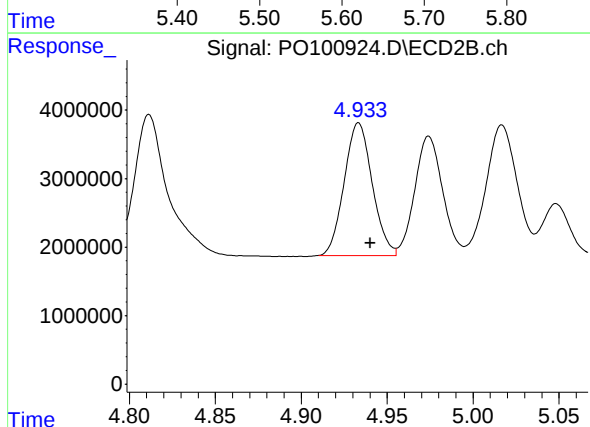
#5 AR-1016-3

R.T.: 5.599 min
Delta R.T.: -0.002 min
Response: 40883431
Conc: 518.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB158237BS

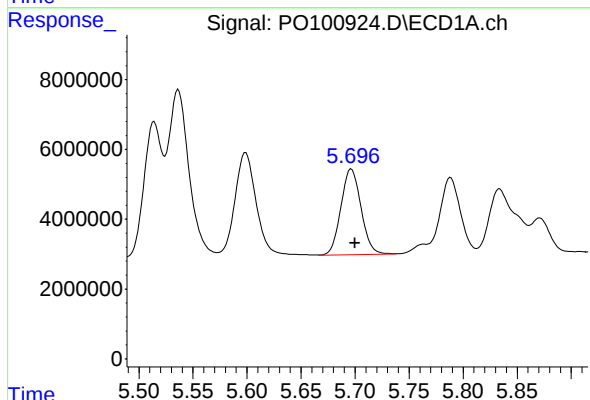
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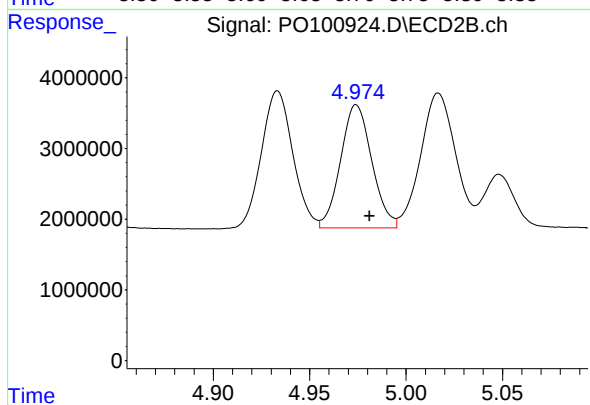
#5 AR-1016-3

R.T.: 4.933 min
Delta R.T.: -0.007 min
Response: 22028560
Conc: 471.55 ng/ml



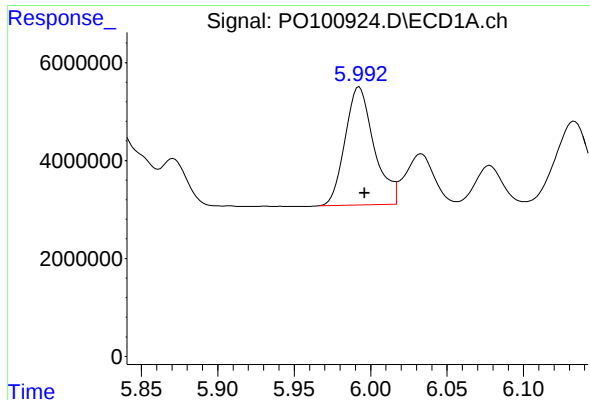
#6 AR-1016-4

R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 31849633
Conc: 522.66 ng/ml



#6 AR-1016-4

R.T.: 4.974 min
Delta R.T.: -0.007 min
Response: 19722143
Conc: 480.58 ng/ml



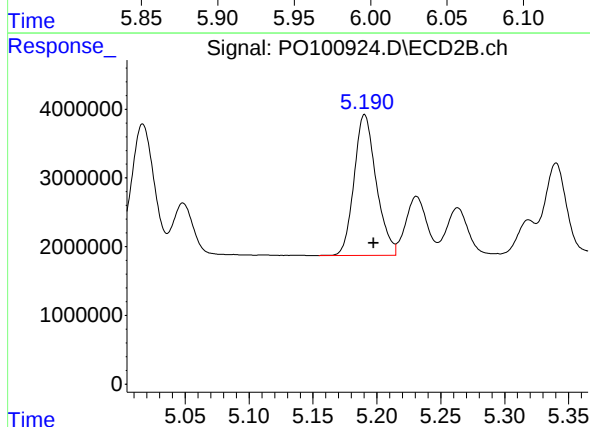
#7 AR-1016-5

R.T.: 5.993 min
Delta R.T.: -0.004 min
Response: 31940995
Conc: 521.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB158237BS

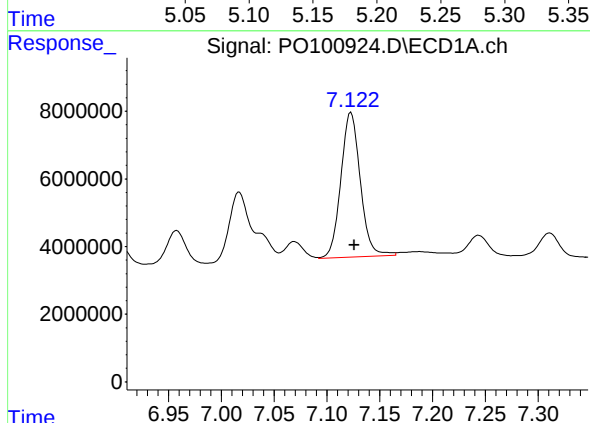
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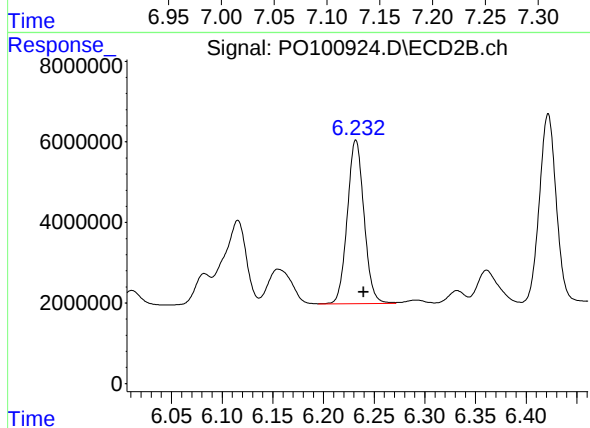
#7 AR-1016-5

R.T.: 5.190 min
Delta R.T.: -0.007 min
Response: 24785651
Conc: 477.14 ng/ml



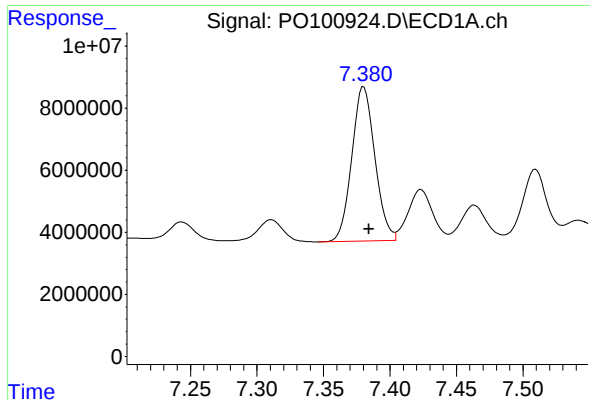
#31 AR-1260-1

R.T.: 7.123 min
Delta R.T.: -0.003 min
Response: 54891826
Conc: 400.68 ng/ml



#31 AR-1260-1

R.T.: 6.232 min
Delta R.T.: -0.007 min
Response: 46532136
Conc: 488.51 ng/ml



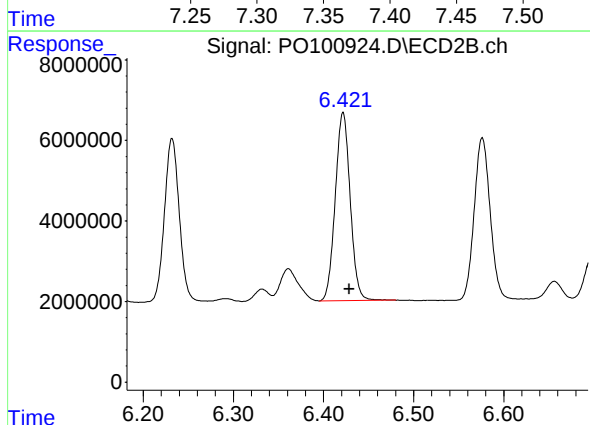
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: -0.004 min
Response: 60189004
Conc: 478.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB158237BS

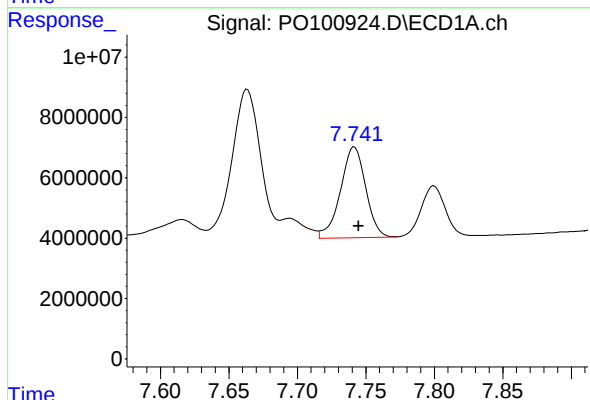
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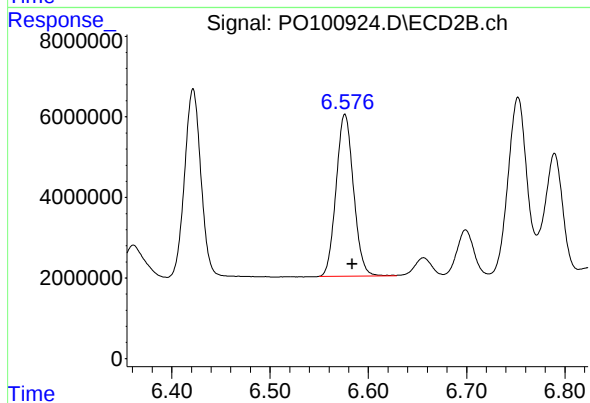
#32 AR-1260-2

R.T.: 6.422 min
Delta R.T.: -0.007 min
Response: 53858467
Conc: 501.08 ng/ml



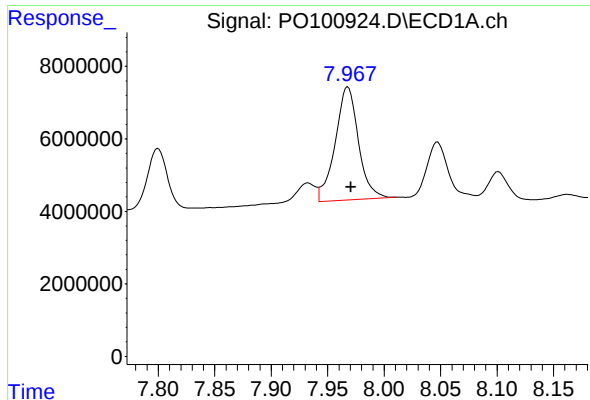
#33 AR-1260-3

R.T.: 7.742 min
Delta R.T.: -0.003 min
Response: 38697201
Conc: 399.50 ng/ml



#33 AR-1260-3

R.T.: 6.576 min
Delta R.T.: -0.008 min
Response: 49541094
Conc: 483.34 ng/ml



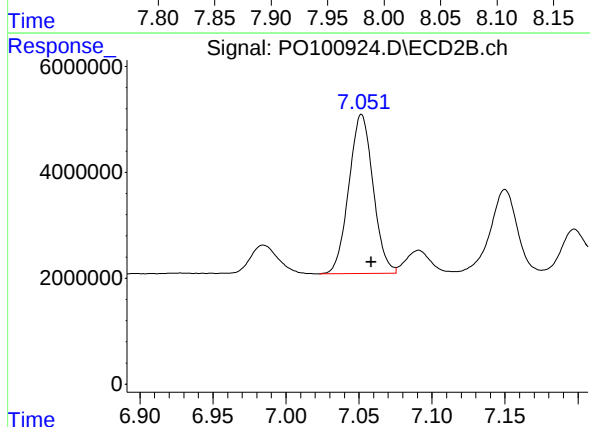
#34 AR-1260-4

R.T.: 7.968 min
Delta R.T.: -0.003 min
Response: 44820551
Conc: 424.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB158237BS

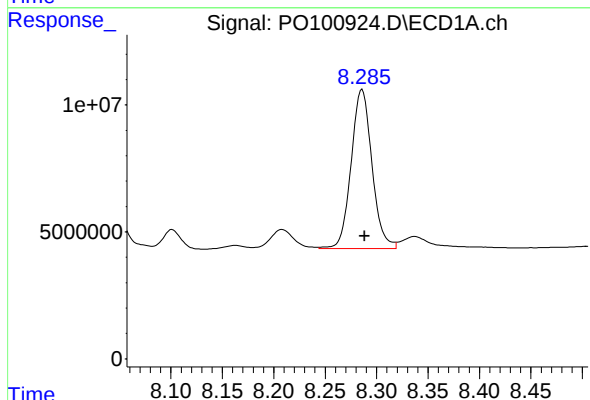
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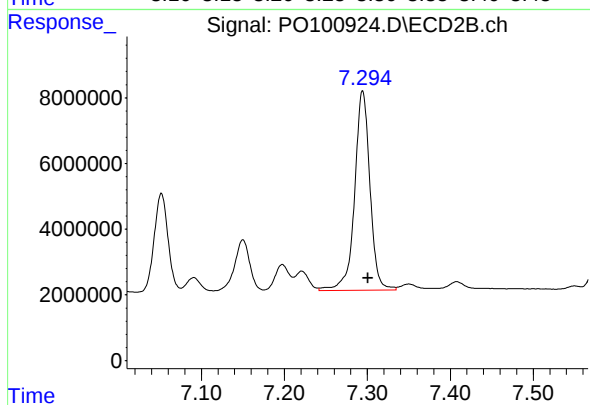
#34 AR-1260-4

R.T.: 7.052 min
Delta R.T.: -0.007 min
Response: 34809589
Conc: 426.97 ng/ml



#35 AR-1260-5

R.T.: 8.286 min
Delta R.T.: -0.002 min
Response: 88371527
Conc: 418.64 ng/ml



#35 AR-1260-5

R.T.: 7.294 min
Delta R.T.: -0.007 min
Response: 78244953
Conc: 433.54 ng/ml