

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030223\
 Data File : P0092895.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2023 16:00
 Operator : YP/AJ
 Sample : 01749-01MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CF-3MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/03/2023
 Supervised By :Ankita Jodhani 03/03/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 17:05:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 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...	4.435	3.639	60610862	25376132	20.185	19.908m
2) SA Decachlor...	10.277	8.677	44081679	20238498	22.918	17.366
Target Compounds						
3) L1 AR-1016-1	5.611	4.727	41094992	18052874	447.128	446.873
4) L1 AR-1016-2	5.634	4.745	60978444	25832665	457.517	447.381
5) L1 AR-1016-3	5.696	4.922	37902019	14024608	436.550	447.553
6) L1 AR-1016-4	5.796	4.964	30024595	12500862	459.778	447.144
7) L1 AR-1016-5	6.093	5.177	32402181	15834619	455.919	446.388
31) L7 AR-1260-1	7.231	6.216	56734390	28629101	464.922	420.223
32) L7 AR-1260-2	7.490	6.405	64053873	32714578	435.802	406.985
33) L7 AR-1260-3	7.775	6.558	76268865	30049970	485.212	372.271
34) L7 AR-1260-4	8.081	7.033	51750895	22460424	441.801	368.981
35) L7 AR-1260-5	8.410	7.277	91238879	49468545	439.942	387.475

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO030223\
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Acq On : 02 Mar 2023 16:00
Operator : YP/AJ
Sample : 01749-01MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

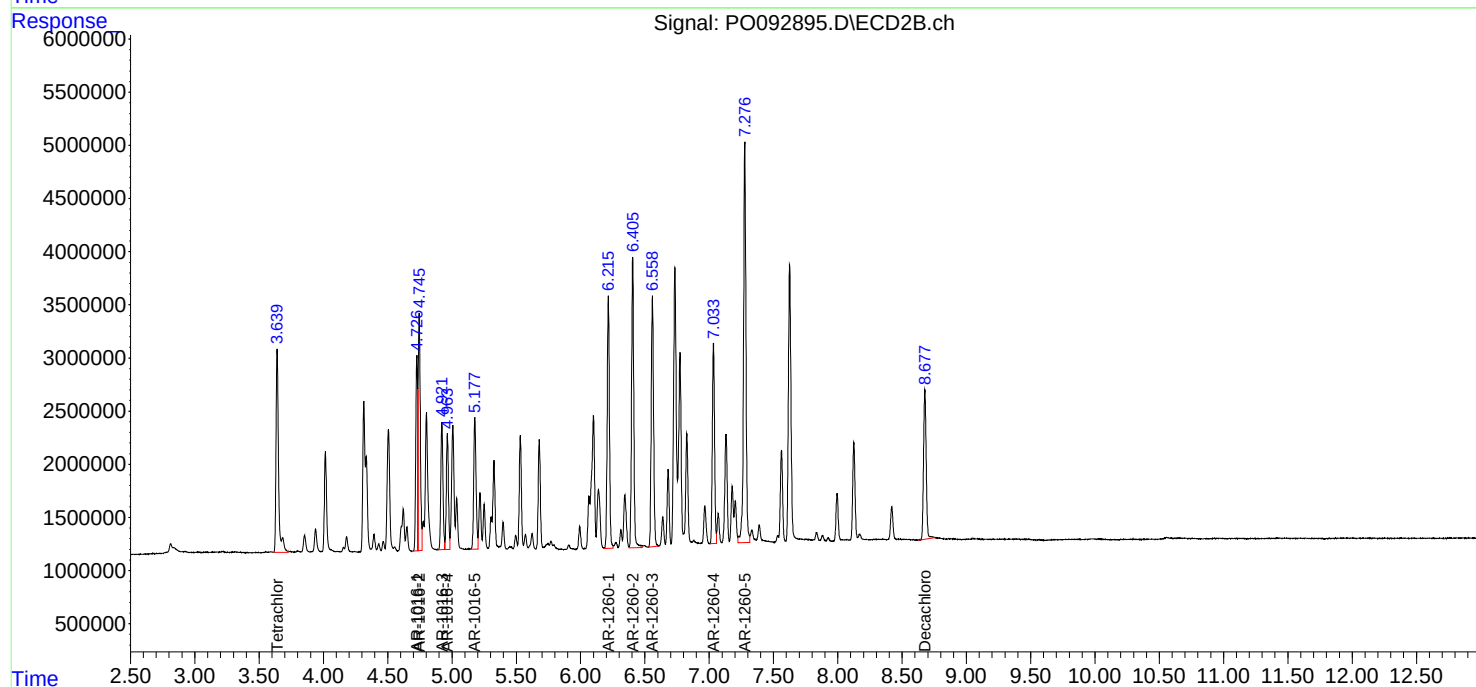
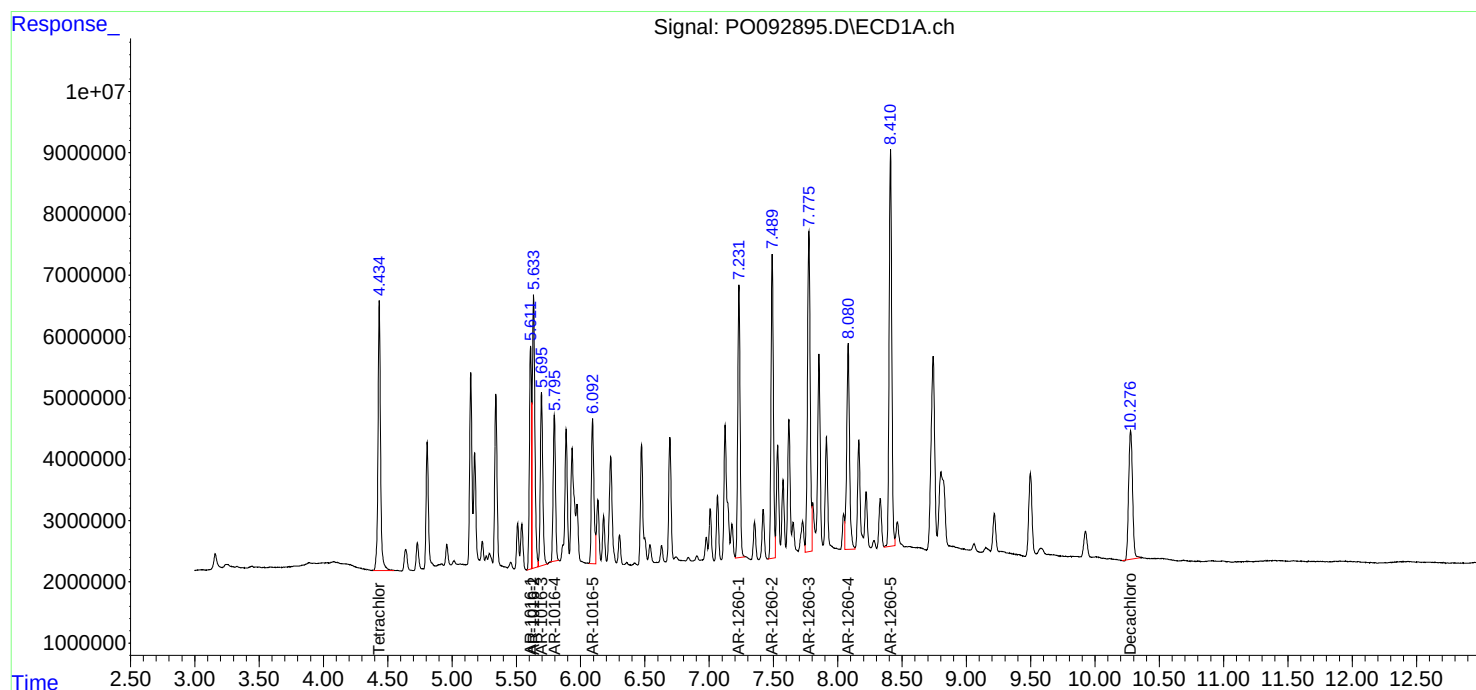
Instrument :
ECD_O
ClientSampleId :
CF-3MSD

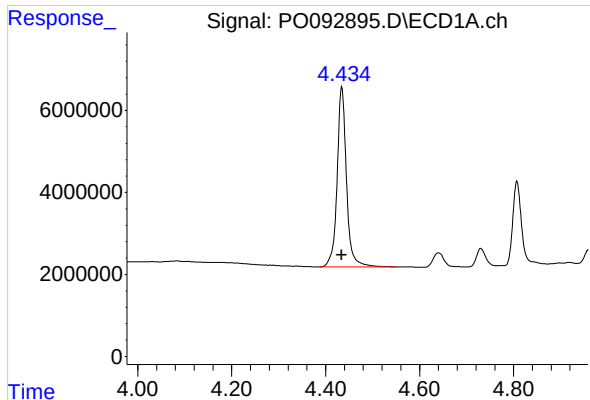
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 17:05:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 2023
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Volume 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





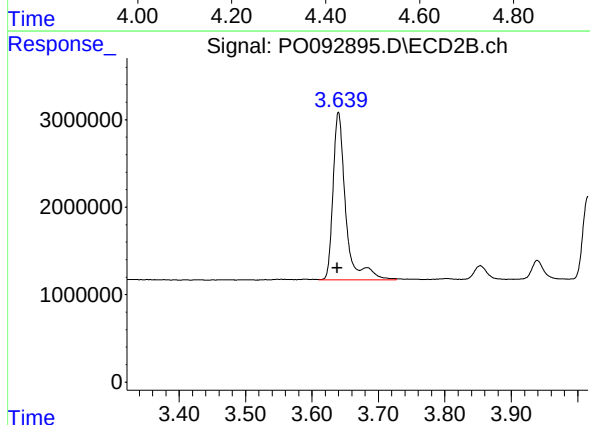
#1 Tetrachloro-m-xylene

R.T.: 4.435 min
Delta R.T.: 0.000 min
Response: 60610862
Conc: 20.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
CF-3MSD

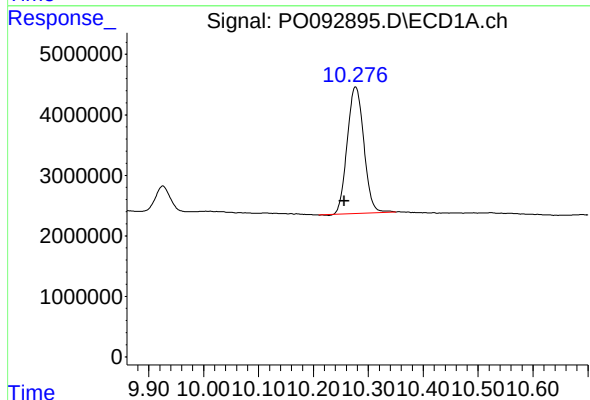
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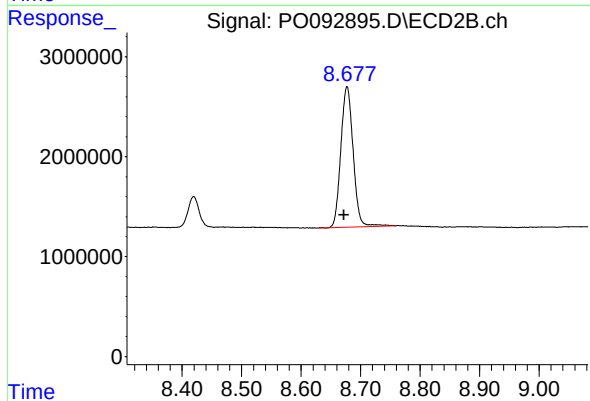
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: 0.001 min
Response: 25376132
Conc: 19.91 ng/ml m



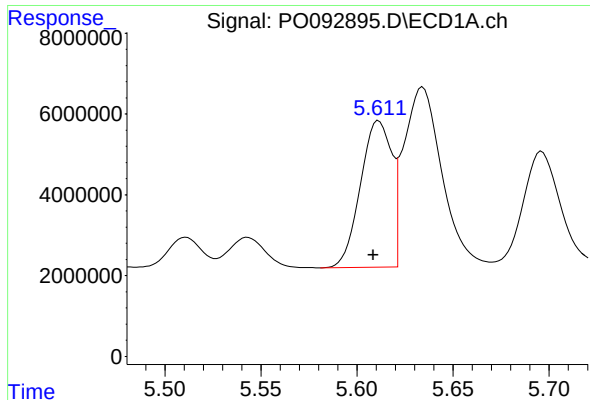
#2 Decachlorobiphenyl

R.T.: 10.277 min
Delta R.T.: 0.021 min
Response: 44081679
Conc: 22.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.677 min
Delta R.T.: 0.005 min
Response: 20238498
Conc: 17.37 ng/ml



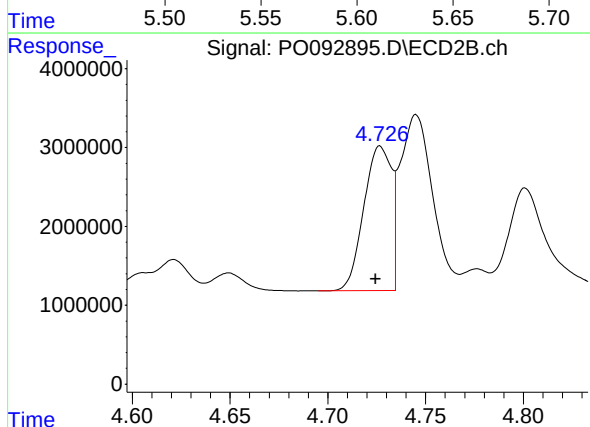
#3 AR-1016-1

R.T.: 5.611 min
Delta R.T.: 0.003 min
Response: 41094992
Conc: 447.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
CF-3MSD

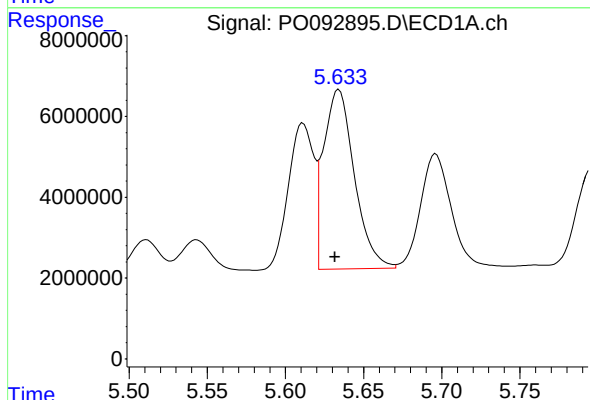
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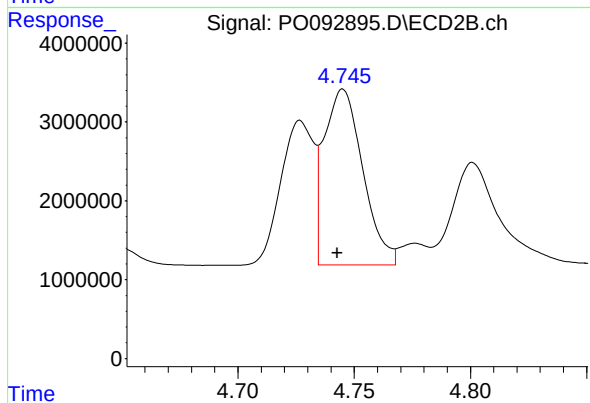
#3 AR-1016-1

R.T.: 4.727 min
Delta R.T.: 0.002 min
Response: 18052874
Conc: 446.87 ng/ml



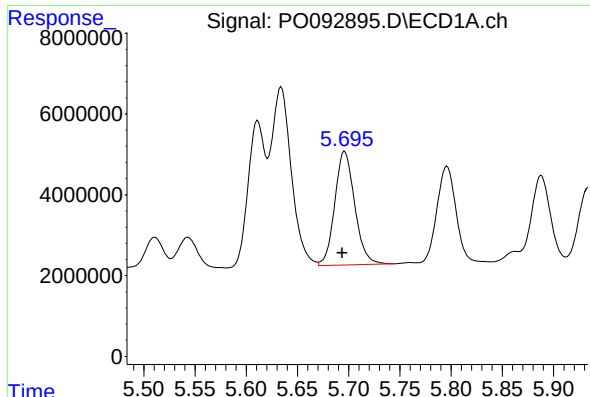
#4 AR-1016-2

R.T.: 5.634 min
Delta R.T.: 0.002 min
Response: 60978444
Conc: 457.52 ng/ml



#4 AR-1016-2

R.T.: 4.745 min
Delta R.T.: 0.002 min
Response: 25832665
Conc: 447.38 ng/ml



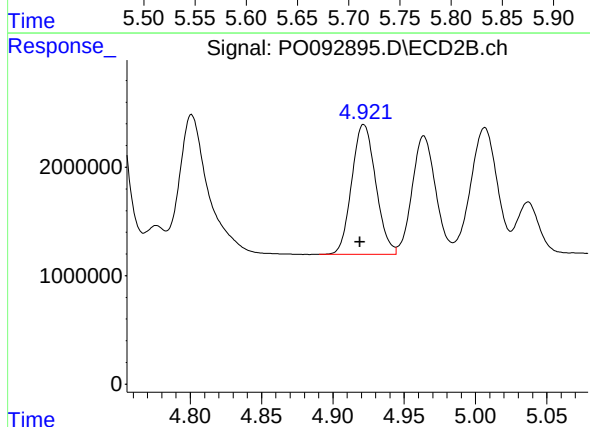
#5 AR-1016-3

R.T.: 5.696 min
Delta R.T.: 0.002 min
Response: 37902019
Conc: 436.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
CF-3MSD

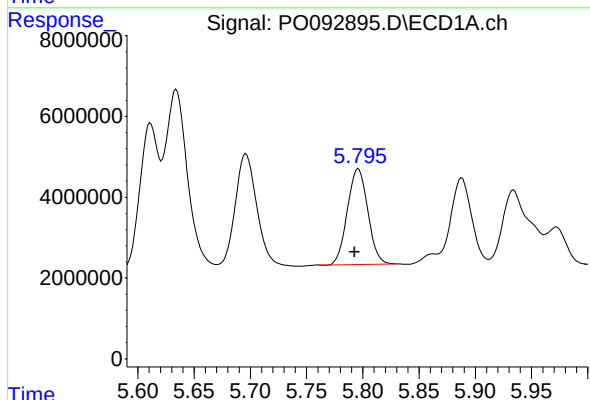
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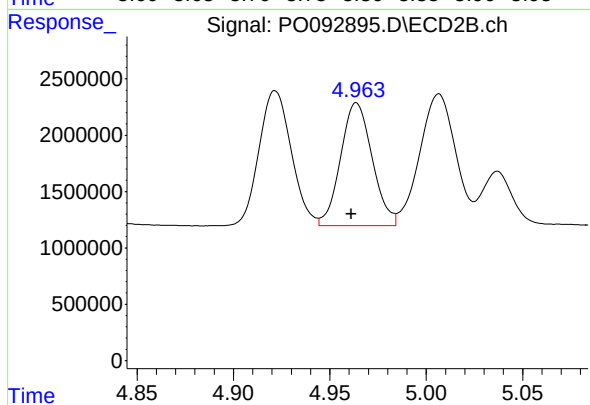
#5 AR-1016-3

R.T.: 4.922 min
Delta R.T.: 0.003 min
Response: 14024608
Conc: 447.55 ng/ml



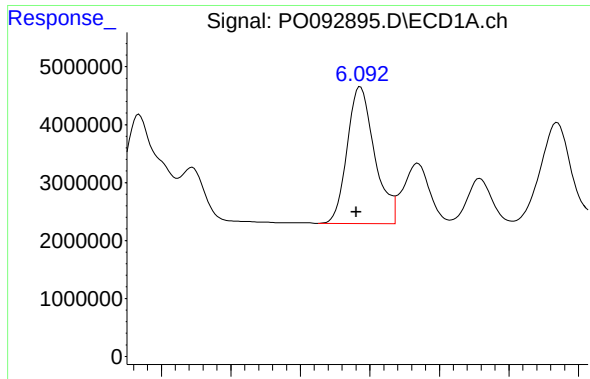
#6 AR-1016-4

R.T.: 5.796 min
Delta R.T.: 0.003 min
Response: 30024595
Conc: 459.78 ng/ml



#6 AR-1016-4

R.T.: 4.964 min
Delta R.T.: 0.003 min
Response: 12500862
Conc: 447.14 ng/ml



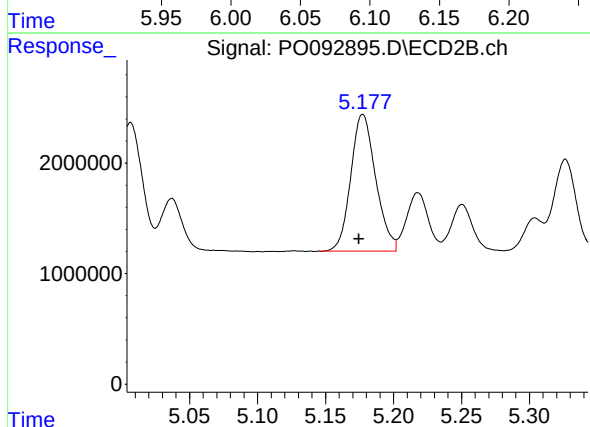
#7 AR-1016-5

R.T.: 6.093 min
Delta R.T.: 0.003 min
Response: 32402181
Conc: 455.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
CF-3MSD

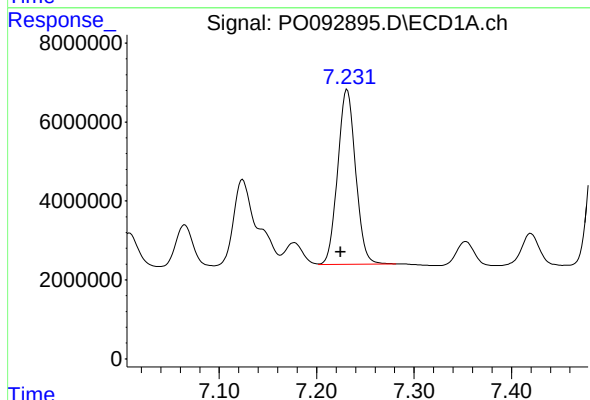
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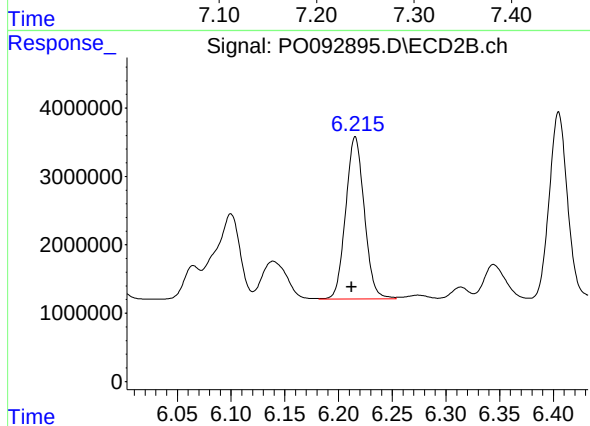
#7 AR-1016-5

R.T.: 5.177 min
Delta R.T.: 0.003 min
Response: 15834619
Conc: 446.39 ng/ml



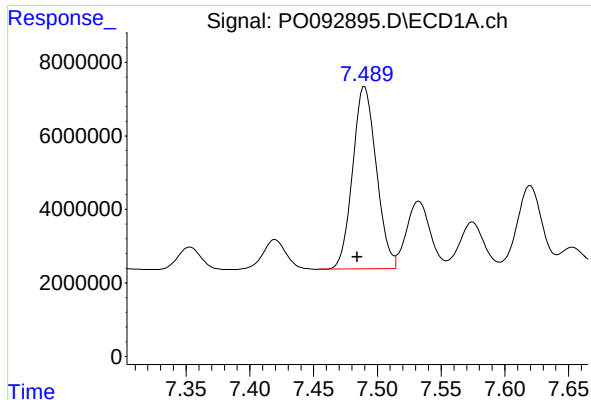
#31 AR-1260-1

R.T.: 7.231 min
Delta R.T.: 0.007 min
Response: 56734390
Conc: 464.92 ng/ml



#31 AR-1260-1

R.T.: 6.216 min
Delta R.T.: 0.003 min
Response: 28629101
Conc: 420.22 ng/ml



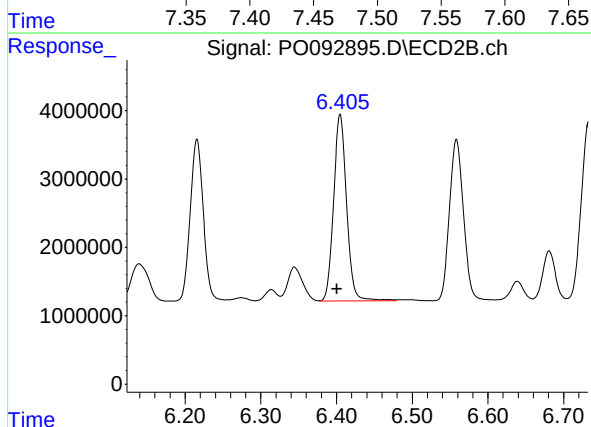
#32 AR-1260-2

R.T.: 7.490 min
Delta R.T.: 0.006 min
Response: 64053873
Conc: 435.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
CF-3MSD

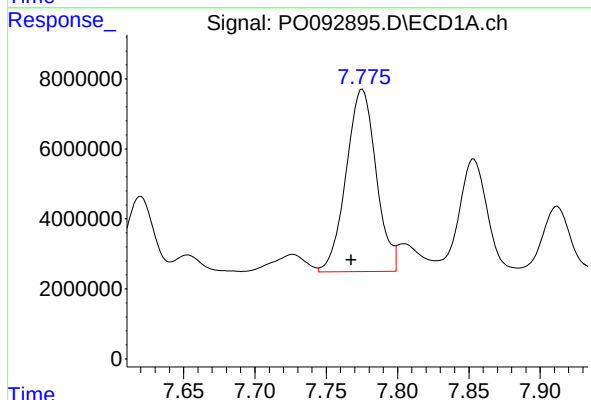
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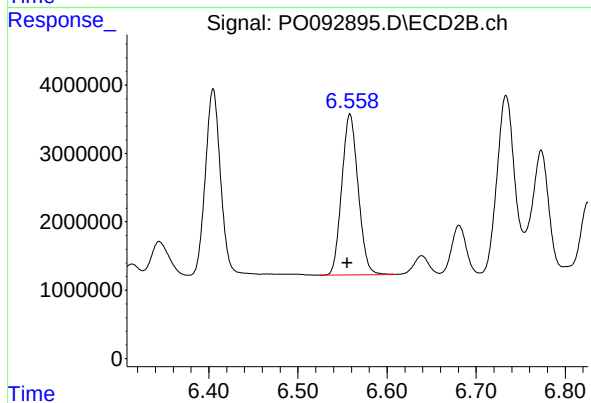
#32 AR-1260-2

R.T.: 6.405 min
Delta R.T.: 0.004 min
Response: 32714578
Conc: 406.99 ng/ml



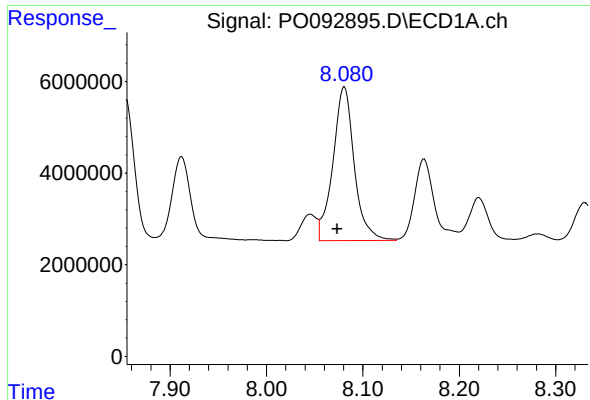
#33 AR-1260-3

R.T.: 7.775 min
Delta R.T.: 0.008 min
Response: 76268865
Conc: 485.21 ng/ml



#33 AR-1260-3

R.T.: 6.558 min
Delta R.T.: 0.003 min
Response: 30049970
Conc: 372.27 ng/ml



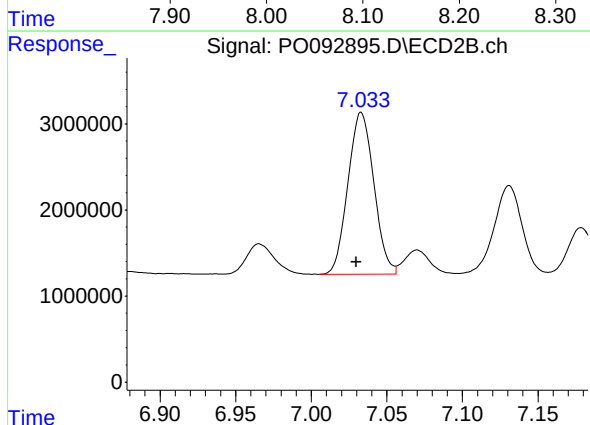
#34 AR-1260-4

R.T.: 8.081 min
Delta R.T.: 0.007 min
Response: 51750895
Conc: 441.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
CF-3MSD

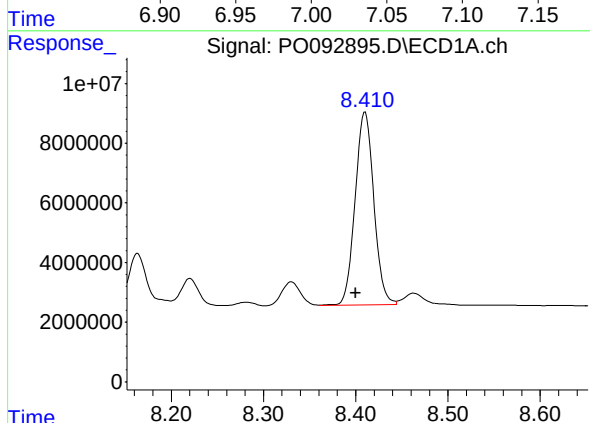
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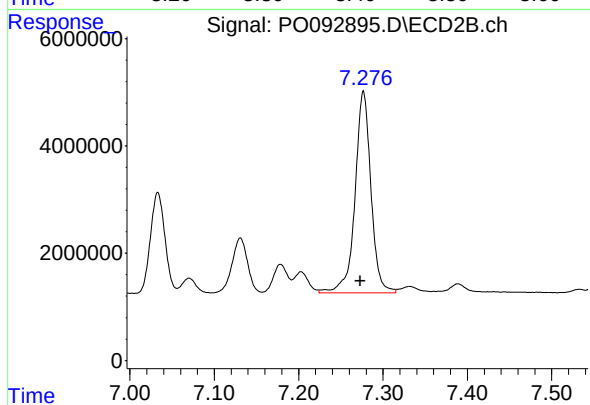
#34 AR-1260-4

R.T.: 7.033 min
Delta R.T.: 0.003 min
Response: 22460424
Conc: 368.98 ng/ml



#35 AR-1260-5

R.T.: 8.410 min
Delta R.T.: 0.010 min
Response: 91238879
Conc: 439.94 ng/ml



#35 AR-1260-5

R.T.: 7.277 min
Delta R.T.: 0.004 min
Response: 49468545
Conc: 387.48 ng/ml