

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080923\
 Data File : P0096864.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2023 21:30
 Operator : YP/AJ
 Sample : 03930-01MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 VNJ-207MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/10/2023
 Supervised By :Ankita Jodhani 08/10/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 01:36:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 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...	4.412	3.619	62992600	24013441	19.030	18.140
2) SA Decachlor...	10.355	8.640	36920799	22097383	16.873	19.100m
Target Compounds						
3) L1 AR-1016-1	5.597	4.705	41811288	19781946	443.934	446.182
4) L1 AR-1016-2	5.621	4.725	68457374	31997150	511.738	523.079
5) L1 AR-1016-3	5.684	4.900	43018446	16621527	494.345	508.795
6) L1 AR-1016-4	5.783	4.943	32471013	12584779	483.413	440.237
7) L1 AR-1016-5	6.138f	5.160	24838754	23530776	355.769m	612.040m#
31) L7 AR-1260-1	7.241	6.193	54724294	29146041	435.398	414.194m
32) L7 AR-1260-2	7.502	6.380	183.7E6	40122790	1363.628	480.725m#
33) L7 AR-1260-3	7.874	6.535	49930895	33571731	481.150	434.757m
34) L7 AR-1260-4	8.107	7.009	46409480	33420815	415.098	521.531 #
35) L7 AR-1260-5	8.441	7.253	79731145	53690599	379.709	387.283

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080923\
Data File : PO096864.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2023 21:30
Operator : YP/AJ
Sample : 03930-01MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

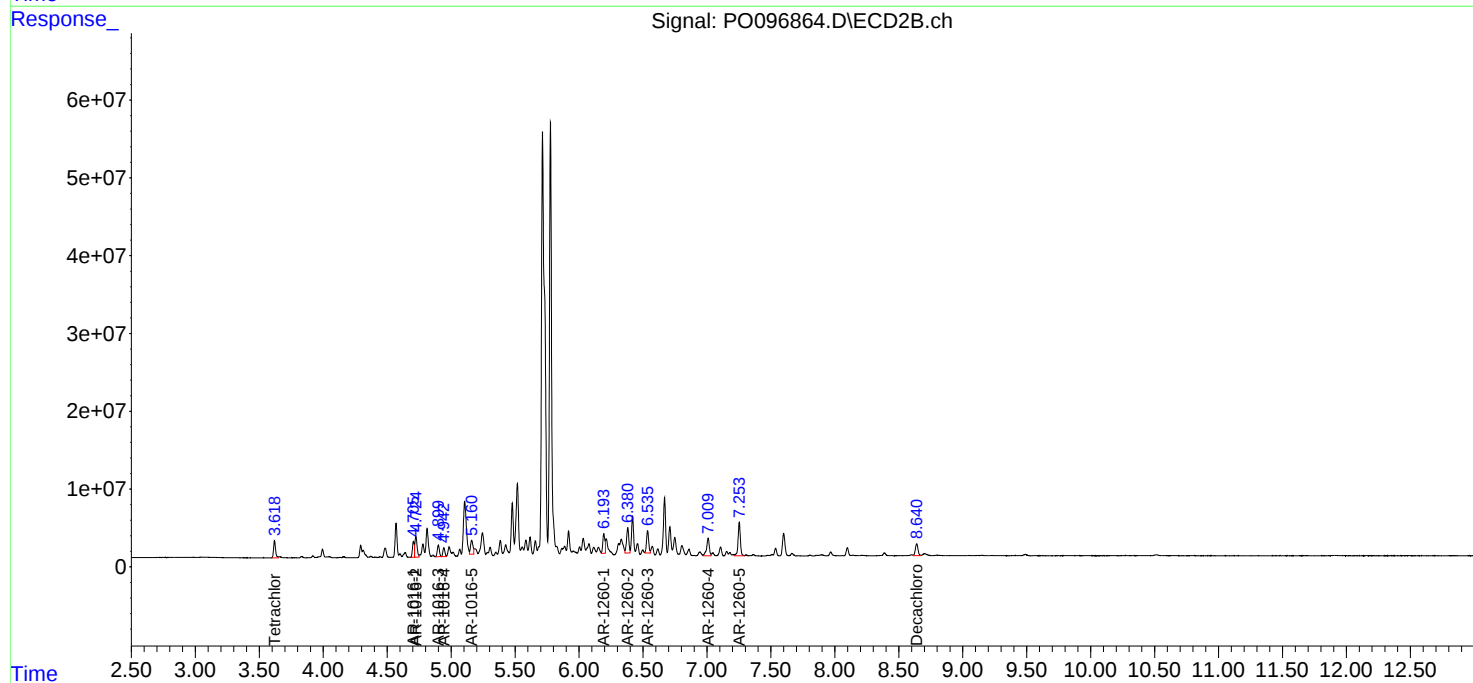
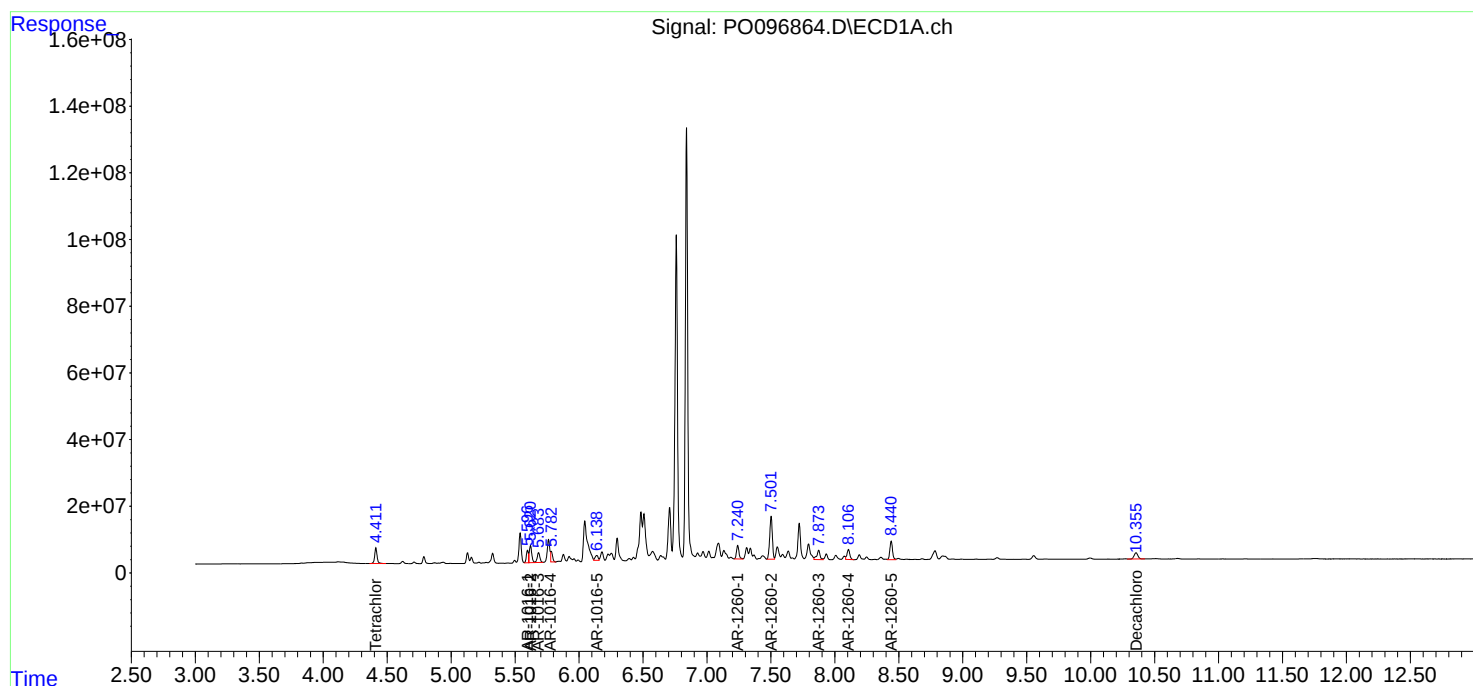
Instrument :
ECD_O
ClientSampleId :
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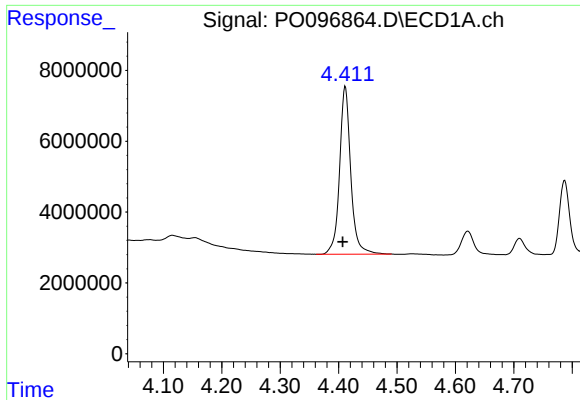
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 01:36:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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





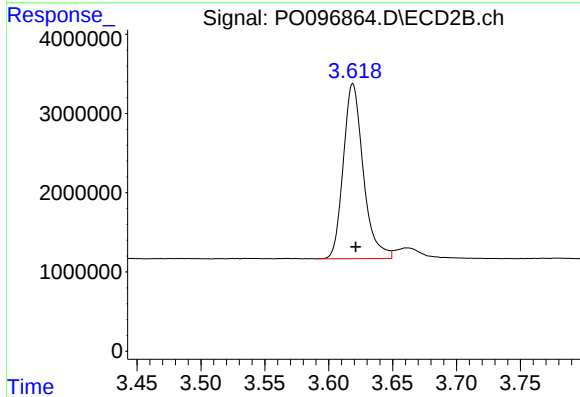
#1 Tetrachloro-m-xylene

R.T.: 4.412 min
Delta R.T.: 0.005 min
Response: 62992600
Conc: 19.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-207MSD

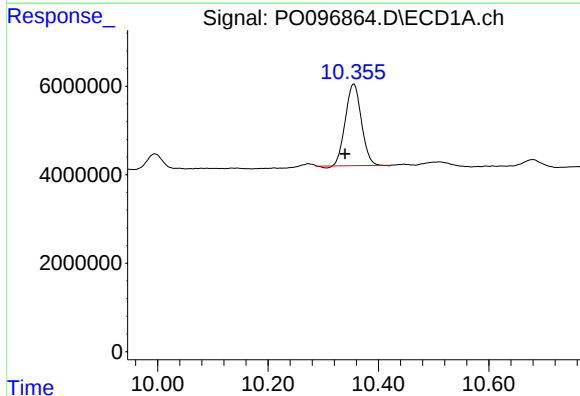
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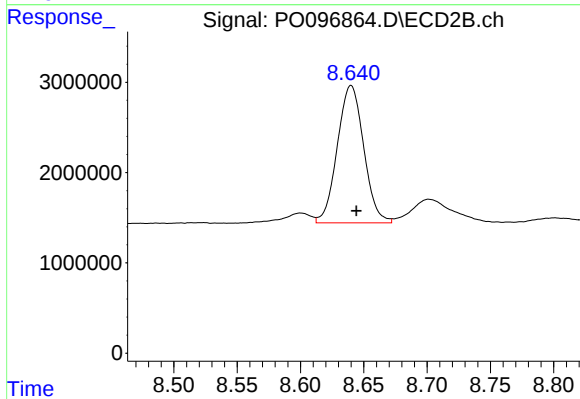
#1 Tetrachloro-m-xylene

R.T.: 3.619 min
Delta R.T.: -0.002 min
Response: 24013441
Conc: 18.14 ng/ml



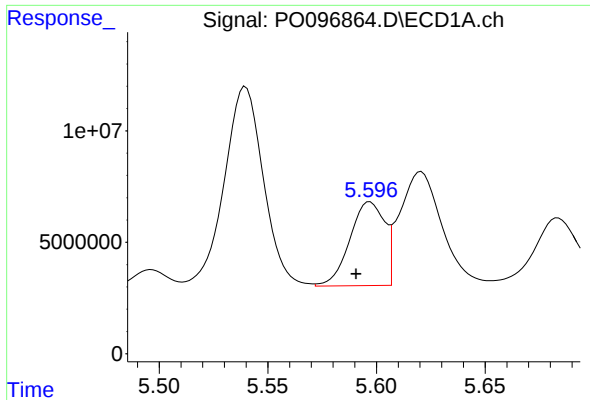
#2 Decachlorobiphenyl

R.T.: 10.355 min
Delta R.T.: 0.016 min
Response: 36920799
Conc: 16.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.640 min
Delta R.T.: -0.005 min
Response: 22097383
Conc: 19.10 ng/ml m



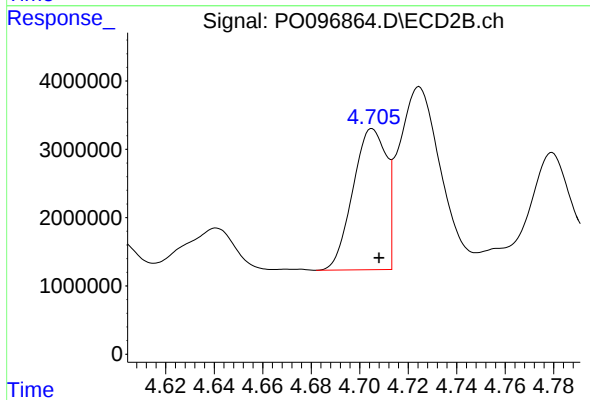
#3 AR-1016-1

R.T.: 5.597 min
Delta R.T.: 0.006 min
Response: 41811288
Conc: 443.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-207MSD

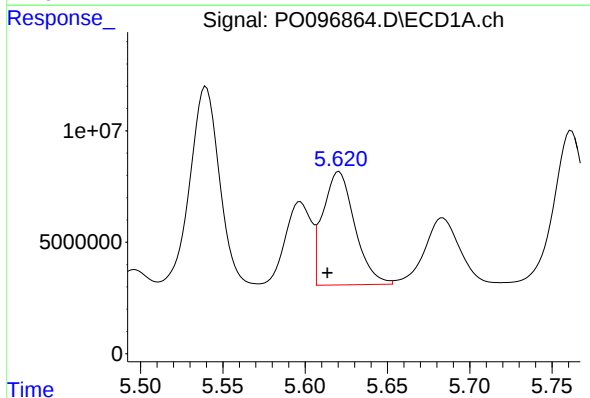
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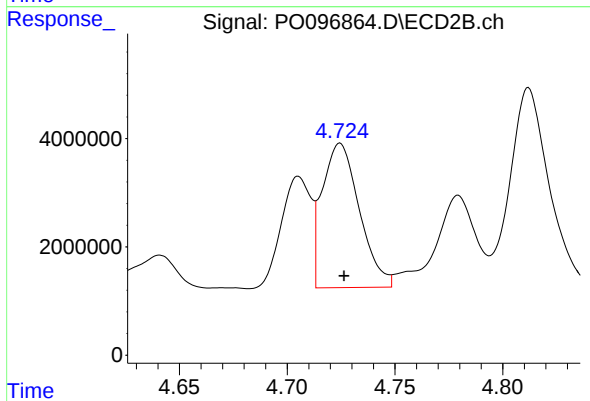
#3 AR-1016-1

R.T.: 4.705 min
Delta R.T.: -0.003 min
Response: 19781946
Conc: 446.18 ng/ml



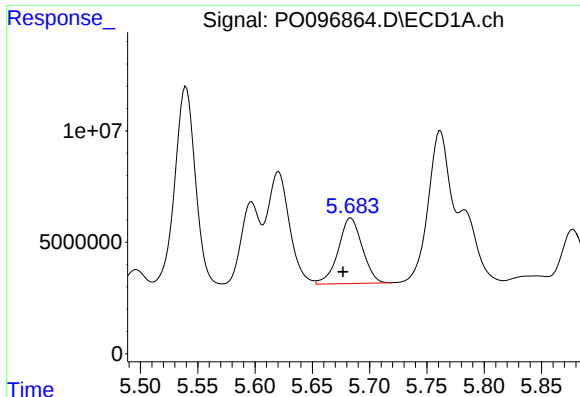
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: 0.007 min
Response: 68457374
Conc: 511.74 ng/ml



#4 AR-1016-2

R.T.: 4.725 min
Delta R.T.: -0.002 min
Response: 31997150
Conc: 523.08 ng/ml



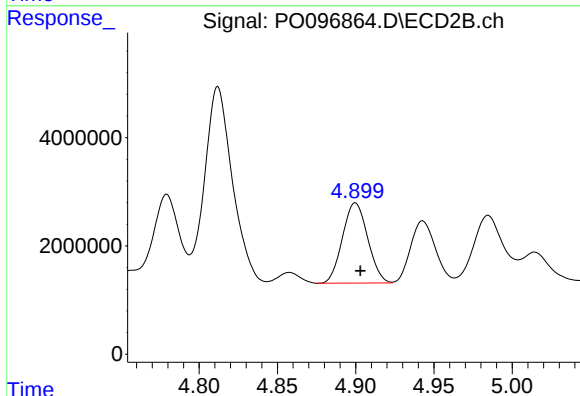
#5 AR-1016-3

R.T.: 5.684 min
Delta R.T.: 0.007 min
Response: 43018446
Conc: 494.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-207MSD

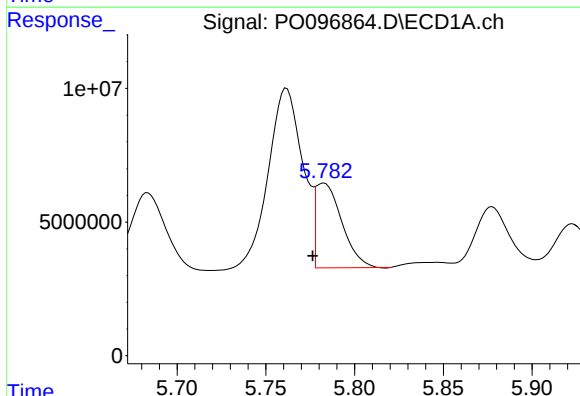
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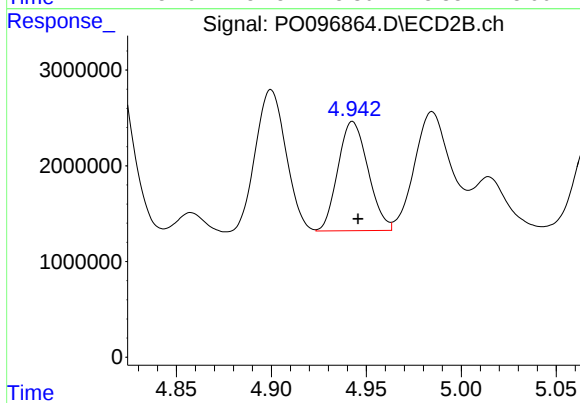
#5 AR-1016-3

R.T.: 4.900 min
Delta R.T.: -0.003 min
Response: 16621527
Conc: 508.79 ng/ml



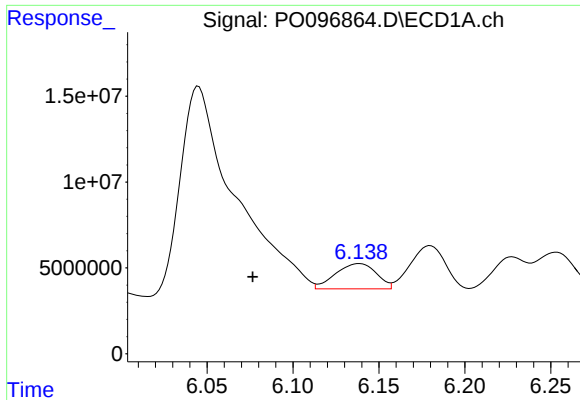
#6 AR-1016-4

R.T.: 5.783 min
Delta R.T.: 0.006 min
Response: 32471013
Conc: 483.41 ng/ml



#6 AR-1016-4

R.T.: 4.943 min
Delta R.T.: -0.003 min
Response: 12584779
Conc: 440.24 ng/ml



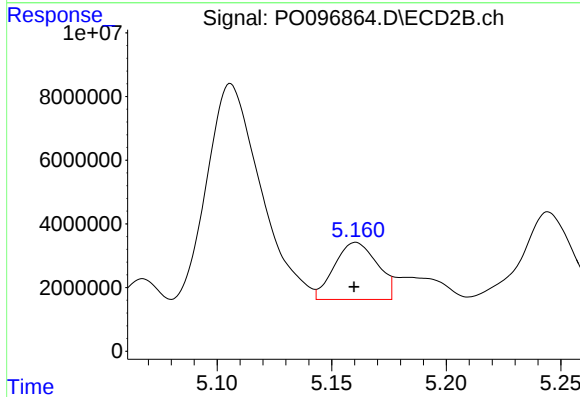
#7 AR-1016-5

R.T.: 6.138 min
Delta R.T.: 0.062 min
Response: 24838754
Conc: 355.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-207MSD

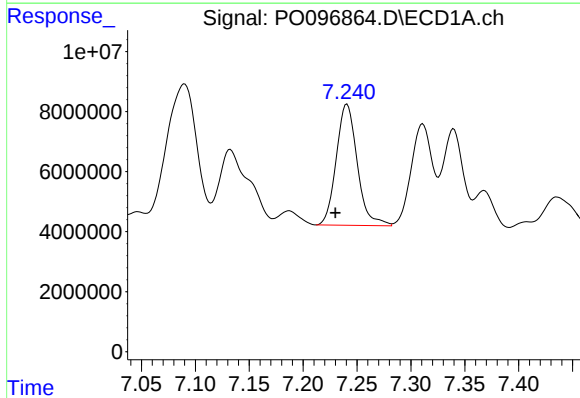
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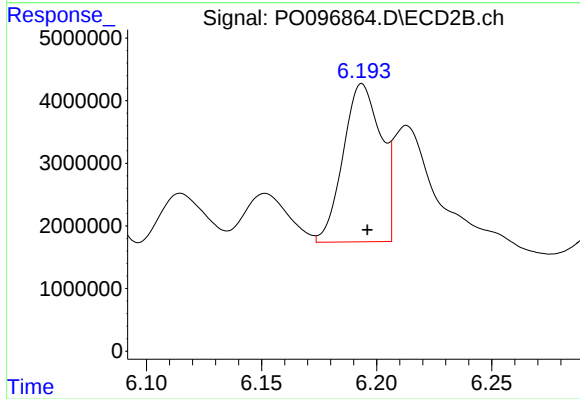
#7 AR-1016-5

R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 23530776
Conc: 612.04 ng/ml m



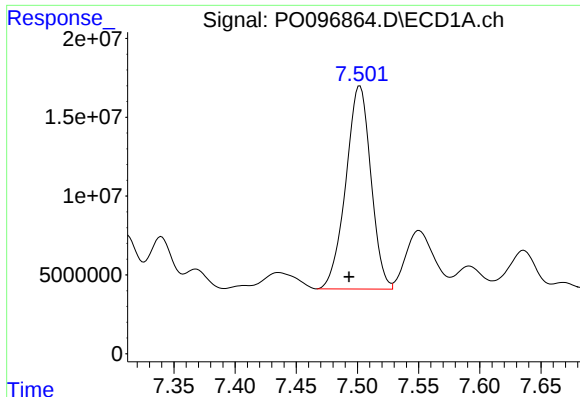
#31 AR-1260-1

R.T.: 7.241 min
Delta R.T.: 0.011 min
Response: 54724294
Conc: 435.40 ng/ml



#31 AR-1260-1

R.T.: 6.193 min
Delta R.T.: -0.003 min
Response: 29146041
Conc: 414.19 ng/ml m



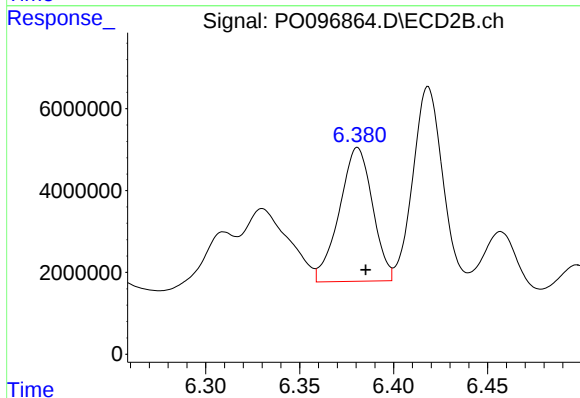
#32 AR-1260-2

R.T.: 7.502 min
Delta R.T.: 0.009 min
Response: 183728489
Conc: 1363.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-207MSD

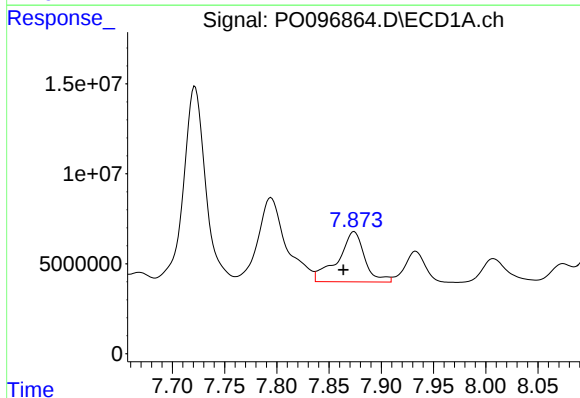
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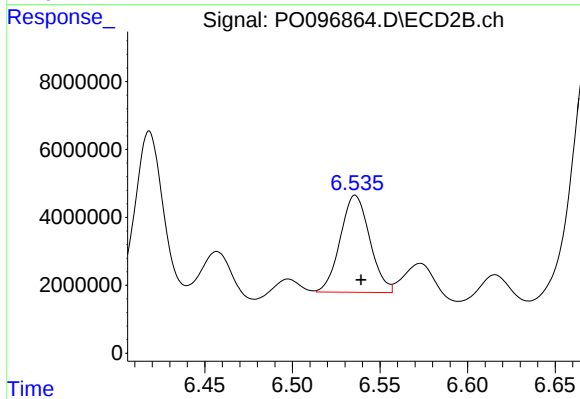
#32 AR-1260-2

R.T.: 6.380 min
Delta R.T.: -0.005 min
Response: 40122790
Conc: 480.72 ng/ml m



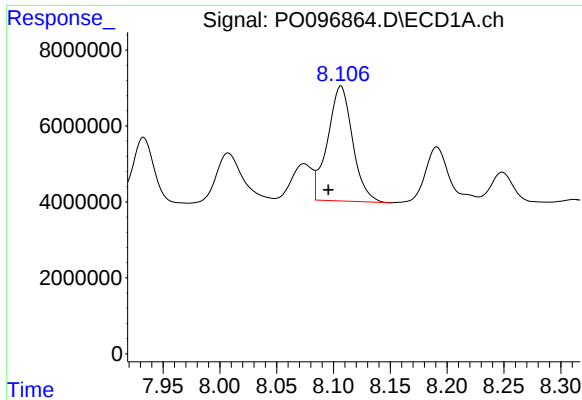
#33 AR-1260-3

R.T.: 7.874 min
Delta R.T.: 0.010 min
Response: 49930895
Conc: 481.15 ng/ml



#33 AR-1260-3

R.T.: 6.535 min
Delta R.T.: -0.004 min
Response: 33571731
Conc: 434.76 ng/ml m



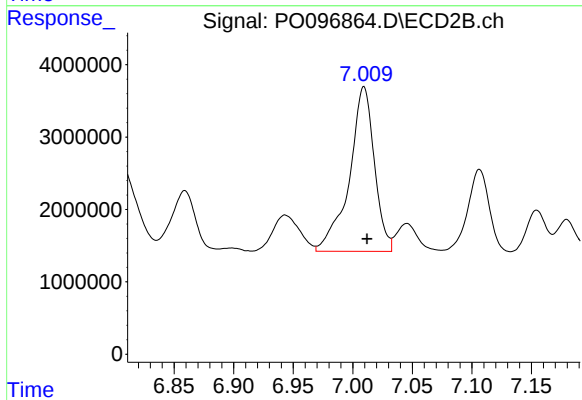
#34 AR-1260-4

R.T.: 8.107 min
Delta R.T.: 0.011 min
Response: 46409480
Conc: 415.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-207MSD

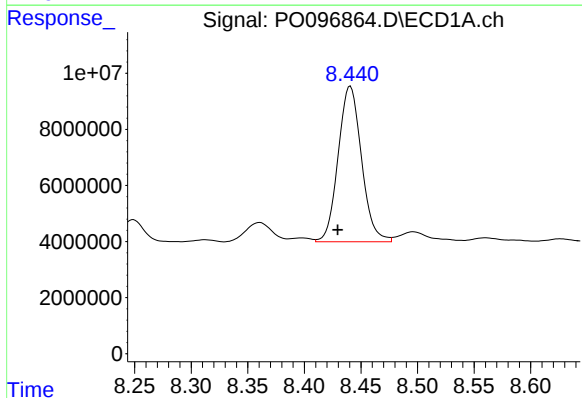
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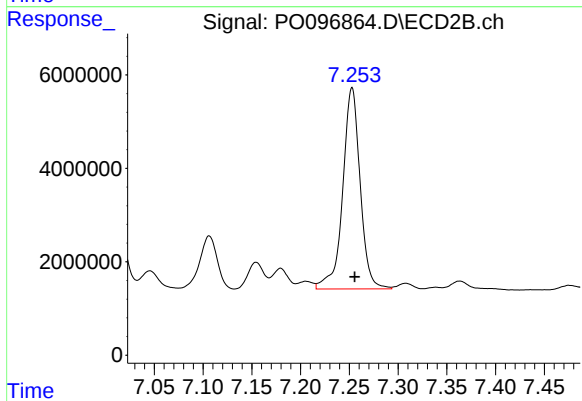
#34 AR-1260-4

R.T.: 7.009 min
Delta R.T.: -0.003 min
Response: 33420815
Conc: 521.53 ng/ml



#35 AR-1260-5

R.T.: 8.441 min
Delta R.T.: 0.011 min
Response: 79731145
Conc: 379.71 ng/ml



#35 AR-1260-5

R.T.: 7.253 min
Delta R.T.: -0.003 min
Response: 53690599
Conc: 387.28 ng/ml