

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100521\
 Data File : P0081801.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Oct 2021 00:22
 Operator : AJ\MA
 Sample : M4072-01MSD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 VNJ-207MSD

Manual Integrations
 APPROVED

mohammad
 10/7/2021 8:34:45 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 05:45:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 24 02:21:54 2021
 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...	4.867	3.983	2250543	598444	25.237	22.462
2)	SA Decachlor...	10.872	9.324	1696661	516251	22.778	22.230
Target Compounds							
3)	L1 AR-1016-1	6.194	5.251	2018051	523325	623.308	580.878
4)	L1 AR-1016-2	6.217	5.270	2850101	799716	614.868	585.623
5)	L1 AR-1016-3	6.283	5.464	1725165	420052	602.576	592.476
6)	L1 AR-1016-4	6.390	5.516	1618980	370288	703.830m	597.795
7)	L1 AR-1016-5	6.706	5.747	1475877	496992	648.538	703.939
31)	L7 AR-1260-1	7.884	6.850	2543995	845607	601.810	605.730
32)	L7 AR-1260-2	8.152	7.049	4364793	937255	840.929	573.480 #
33)	L7 AR-1260-3	8.517	7.205	1956629	891635	603.855	536.195
34)	L7 AR-1260-4	8.748	7.691	2258913	624698	566.706	562.056
35)	L7 AR-1260-5	9.072	7.941	4031193	1372248	544.157	555.655

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100521\
Data File : P0081801.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Oct 2021 00:22
Operator : AJ\MA
Sample : M4072-01MSD
Misc :
ALS Vial : 30 Sample Multiplier: 1

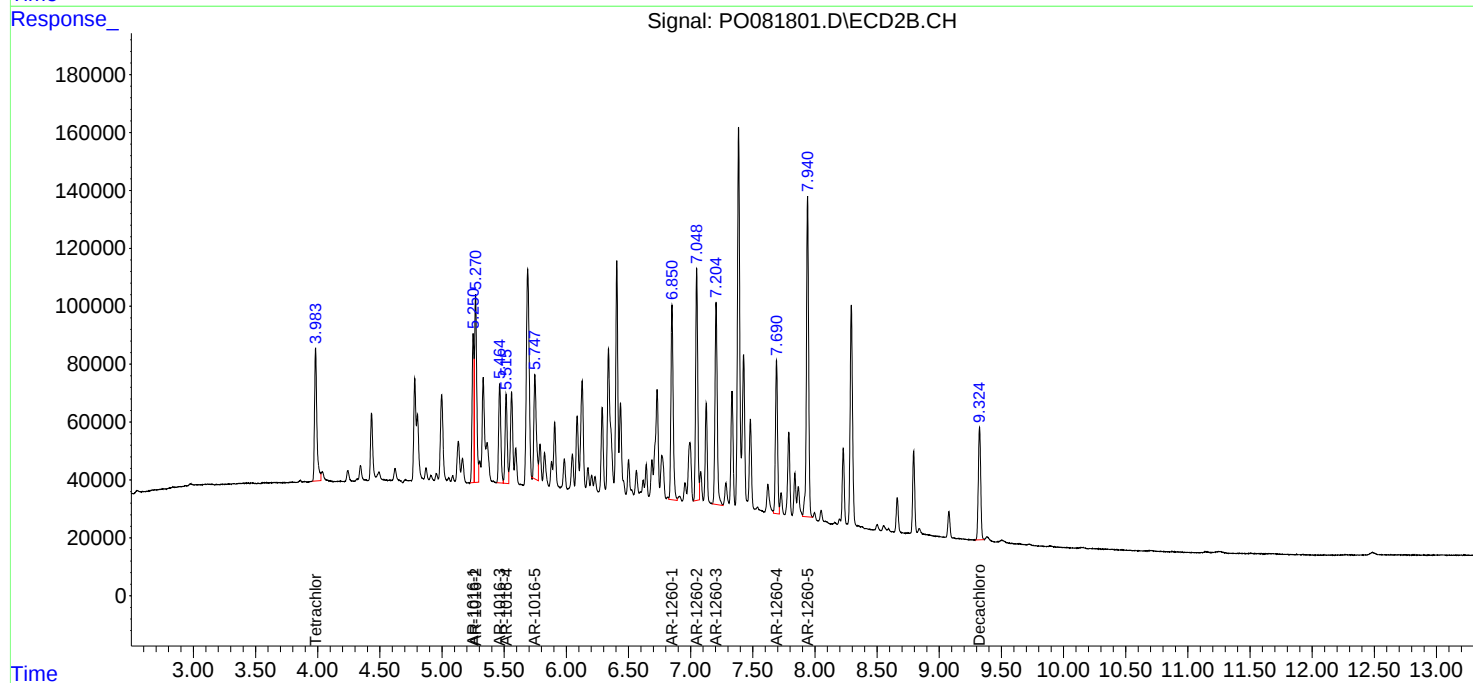
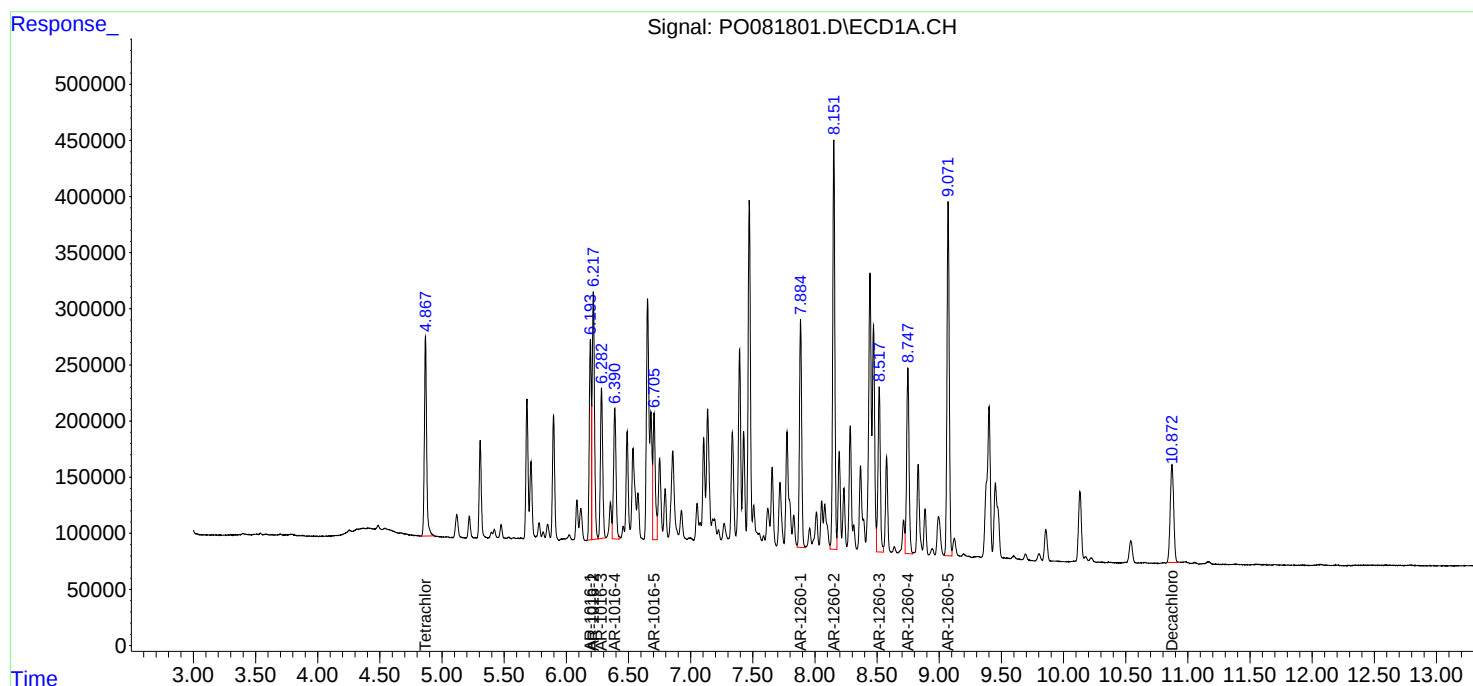
Instrument :
ECD_O
ClientSampled :
VNJ-207MSD

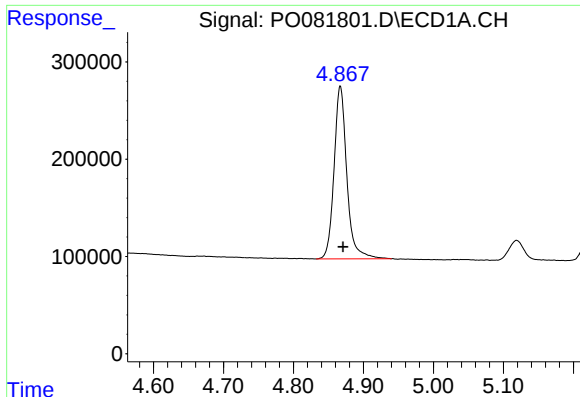
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 05:45:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 24 02:21:54 2021
Response 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





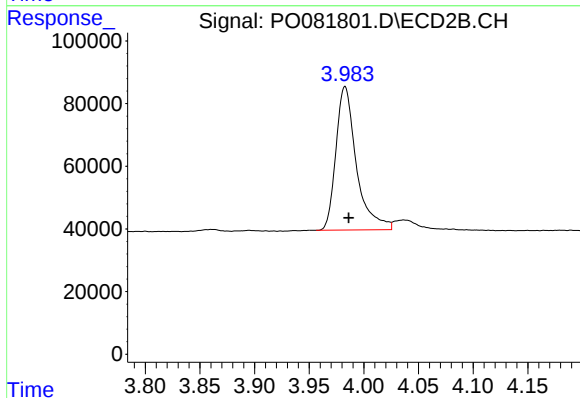
#1 Tetrachloro-m-xylene

R.T.: 4.867 min
Delta R.T.: -0.004 min
Response: 2250543
Conc: 25.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-207MSD

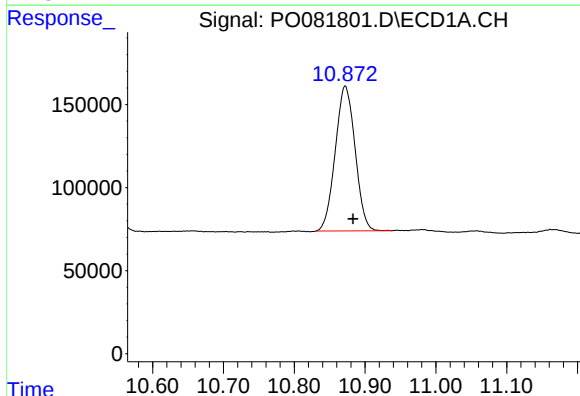
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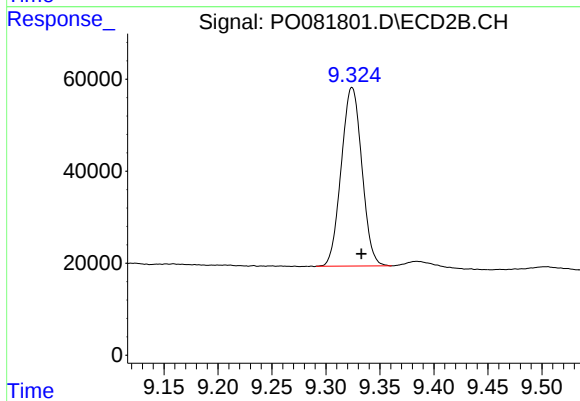
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: -0.003 min
Response: 598444
Conc: 22.46 ng/ml



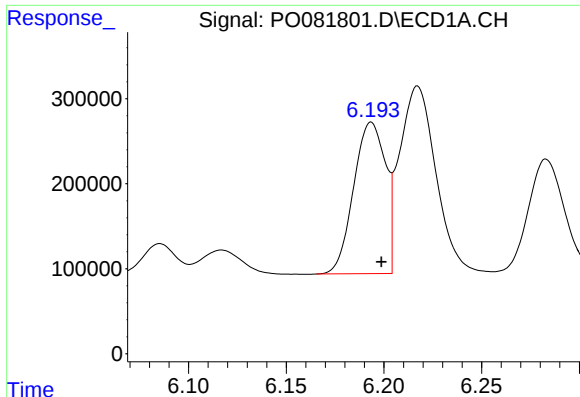
#2 Decachlorobiphenyl

R.T.: 10.872 min
Delta R.T.: -0.011 min
Response: 1696661
Conc: 22.78 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.324 min
Delta R.T.: -0.009 min
Response: 516251
Conc: 22.23 ng/ml



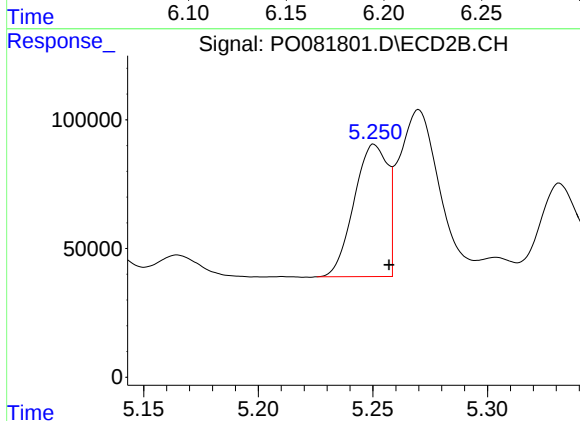
#3 AR-1016-1

R.T.: 6.194 min
Delta R.T.: -0.005 min
Response: 2018051
Conc: 623.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-207MSD

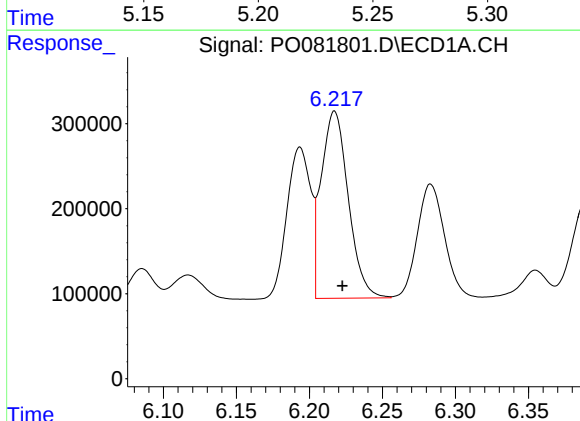
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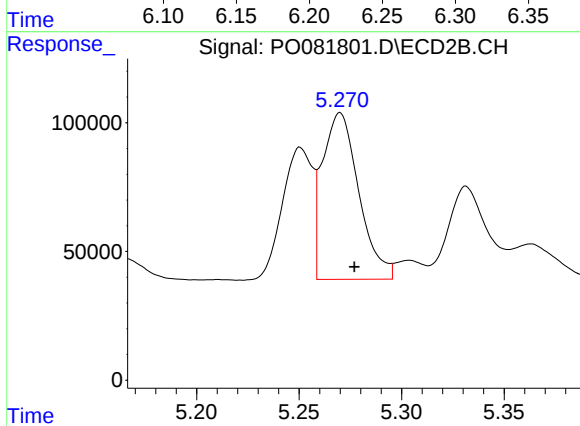
#3 AR-1016-1

R.T.: 5.251 min
Delta R.T.: -0.006 min
Response: 523325
Conc: 580.88 ng/ml



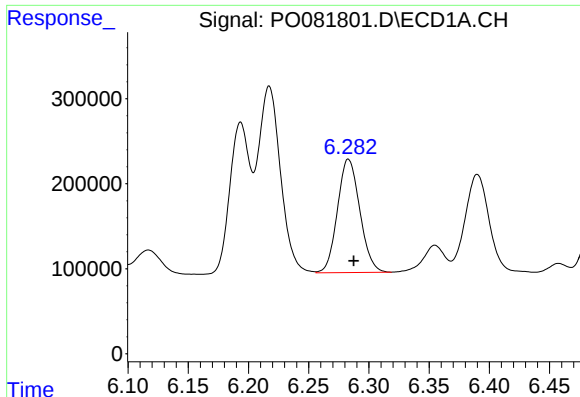
#4 AR-1016-2

R.T.: 6.217 min
Delta R.T.: -0.005 min
Response: 2850101
Conc: 614.87 ng/ml



#4 AR-1016-2

R.T.: 5.270 min
Delta R.T.: -0.007 min
Response: 799716
Conc: 585.62 ng/ml



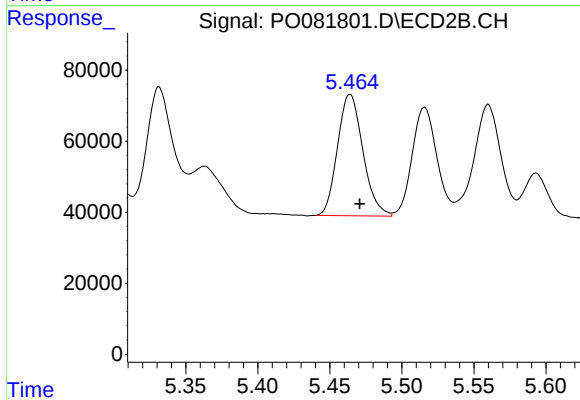
#5 AR-1016-3

R.T.: 6.283 min
Delta R.T.: -0.005 min
Response: 1725165
Conc: 602.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-207MSD

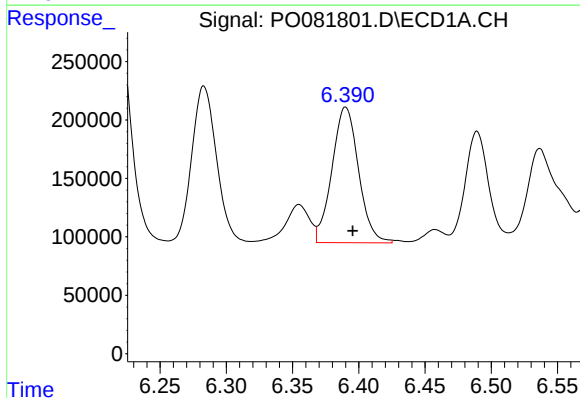
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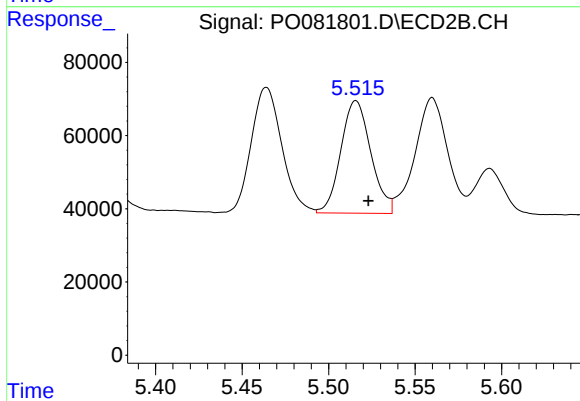
#5 AR-1016-3

R.T.: 5.464 min
Delta R.T.: -0.007 min
Response: 420052
Conc: 592.48 ng/ml



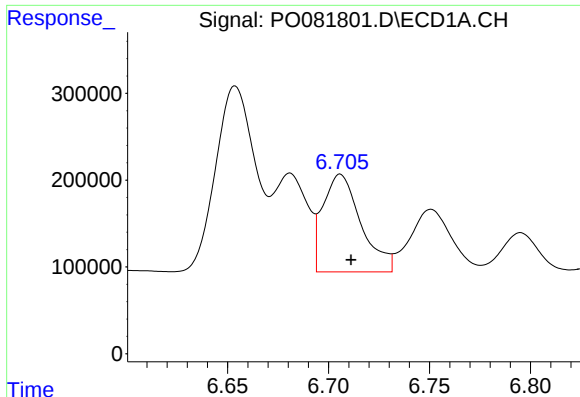
#6 AR-1016-4

R.T.: 6.390 min
Delta R.T.: -0.006 min
Response: 1618980
Conc: 703.83 ng/ml m



#6 AR-1016-4

R.T.: 5.516 min
Delta R.T.: -0.007 min
Response: 370288
Conc: 597.79 ng/ml



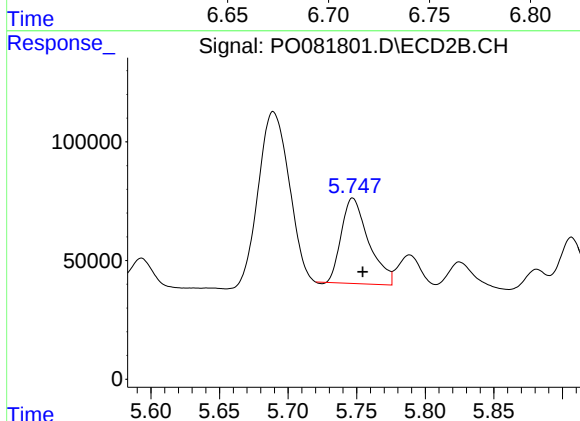
#7 AR-1016-5

R.T.: 6.706 min
Delta R.T.: -0.005 min
Response: 1475877
Conc: 648.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-207MSD

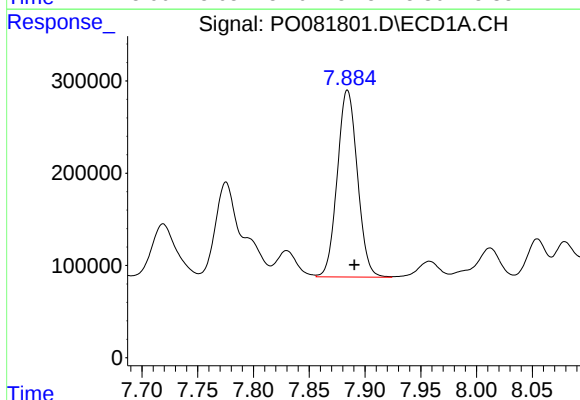
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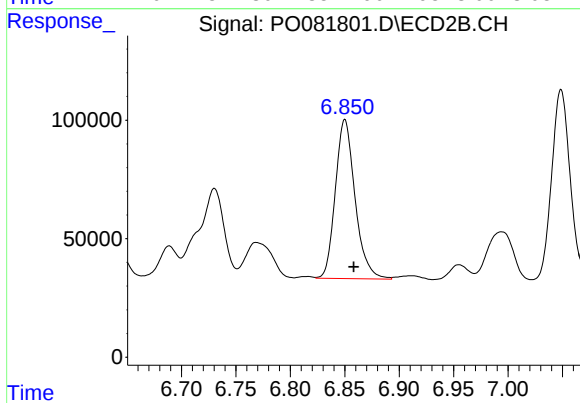
#7 AR-1016-5

R.T.: 5.747 min
Delta R.T.: -0.007 min
Response: 496992
Conc: 703.94 ng/ml



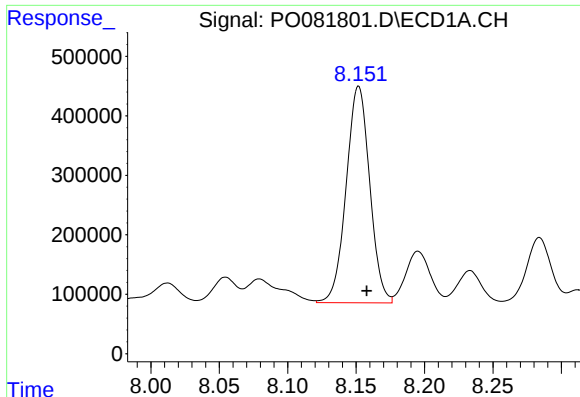
#31 AR-1260-1

R.T.: 7.884 min
Delta R.T.: -0.006 min
Response: 2543995
Conc: 601.81 ng/ml



#31 AR-1260-1

R.T.: 6.850 min
Delta R.T.: -0.008 min
Response: 845607
Conc: 605.73 ng/ml



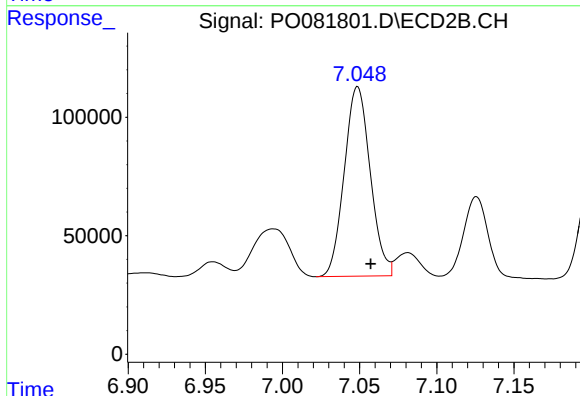
#32 AR-1260-2

R.T.: 8.152 min
Delta R.T.: -0.006 min
Response: 4364793
Conc: 840.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-207MSD

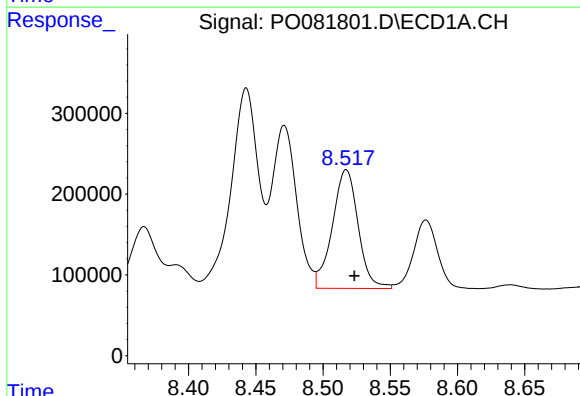
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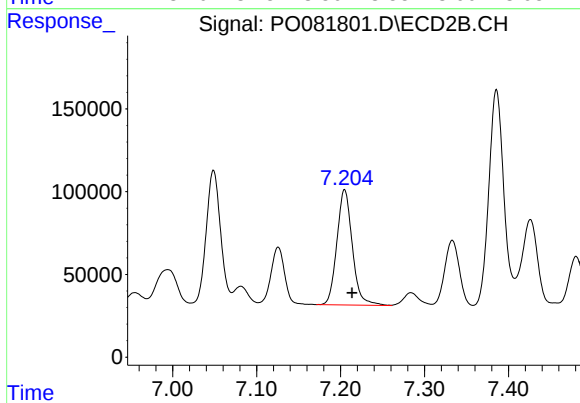
#32 AR-1260-2

R.T.: 7.049 min
Delta R.T.: -0.008 min
Response: 937255
Conc: 573.48 ng/ml



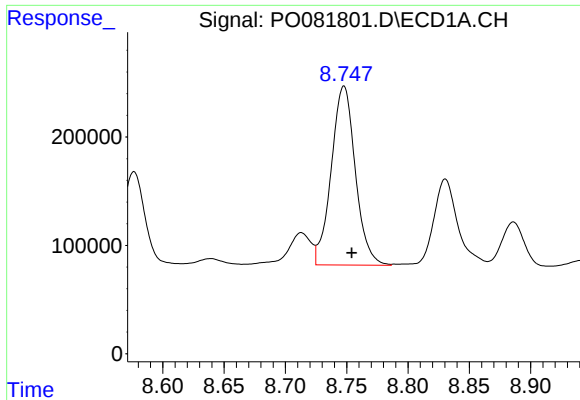
#33 AR-1260-3

R.T.: 8.517 min
Delta R.T.: -0.006 min
Response: 1956629
Conc: 603.86 ng/ml



#33 AR-1260-3

R.T.: 7.205 min
Delta R.T.: -0.009 min
Response: 891635
Conc: 536.20 ng/ml



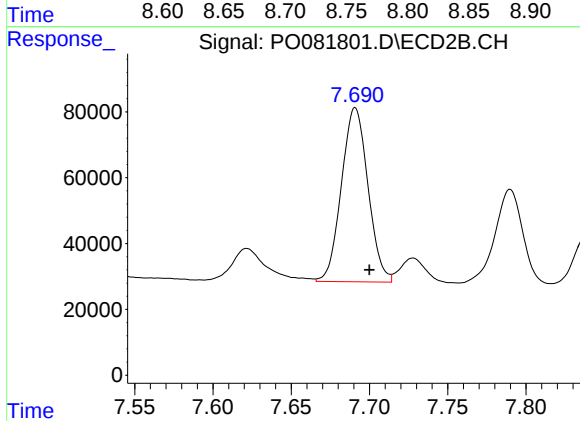
#34 AR-1260-4

R.T.: 8.748 min
Delta R.T.: -0.006 min
Response: 2258913
Conc: 566.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
VNJ-207MSD

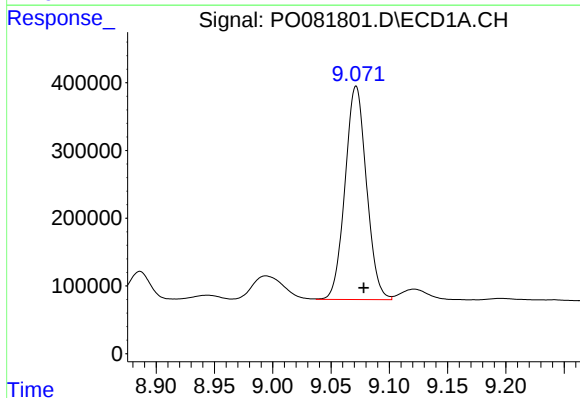
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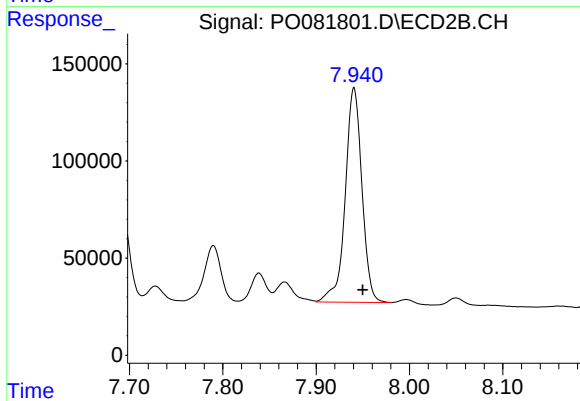
#34 AR-1260-4

R.T.: 7.691 min
Delta R.T.: -0.009 min
Response: 624698
Conc: 562.06 ng/ml



#35 AR-1260-5

R.T.: 9.072 min
Delta R.T.: -0.007 min
Response: 4031193
Conc: 544.16 ng/ml



#35 AR-1260-5

R.T.: 7.941 min
Delta R.T.: -0.009 min
Response: 1372248
Conc: 555.66 ng/ml