

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121919\
 Data File : P0064800.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Dec 2019 16:33
 Operator : SM/AJ
 Sample : K6107-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HR-06-121819MSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 17:06:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 08:19:24 2019
 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...	4.185	3.459	520320	637170	21.373m	25.136m
2)	SA Decachlor...	9.703	8.377	526978	615662	17.171	17.728
Target Compounds							
3)	L1 AR-1016-1	5.338	4.524	215691	269512	216.160	249.206m
4)	L1 AR-1016-2	5.359	4.543	317558	363465	218.662	241.684
5)	L1 AR-1016-3	5.419	4.715	194802	191367	220.166m	246.173m
6)	L1 AR-1016-4	5.517	4.758	159937	131650	220.809m	200.231m
7)	L1 AR-1016-5	5.808	4.966	143283	213642	196.609m	244.845
31)	L7 AR-1260-1	6.921	5.987	315883	409747	205.612	221.905
32)	L7 AR-1260-2	7.178	6.175	379572	497845	192.286	213.979
33)	L7 AR-1260-3	7.532	6.326	292649	442233	194.760	208.865
34)	L7 AR-1260-4	7.756	6.794	340902	378334	184.548	200.825
35)	L7 AR-1260-5	8.061	7.036	637701	830860	170.887	177.155

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

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Acq On : 19 Dec 2019 16:33
Operator : SM/AJ
Sample : K6107-01MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

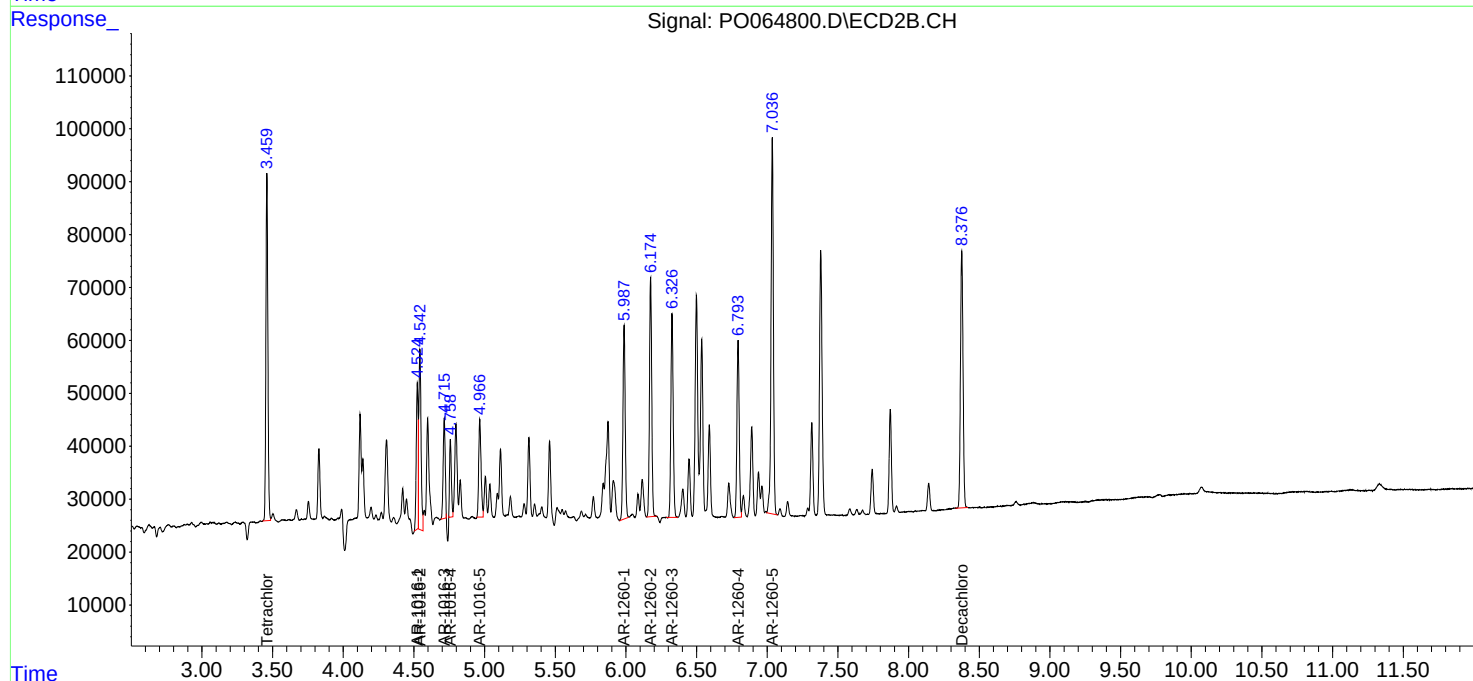
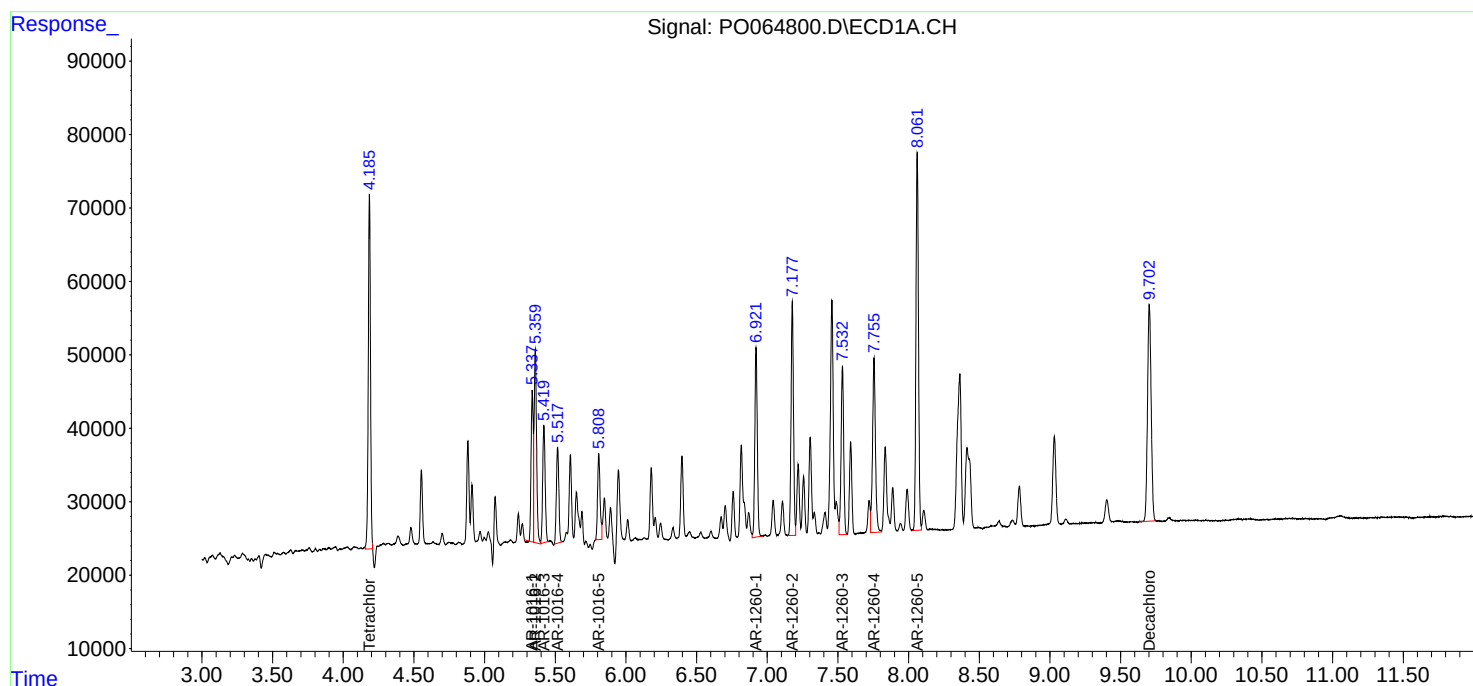
Instrument :
ECD_O
ClientSampleId :
HR-06-121819MSD

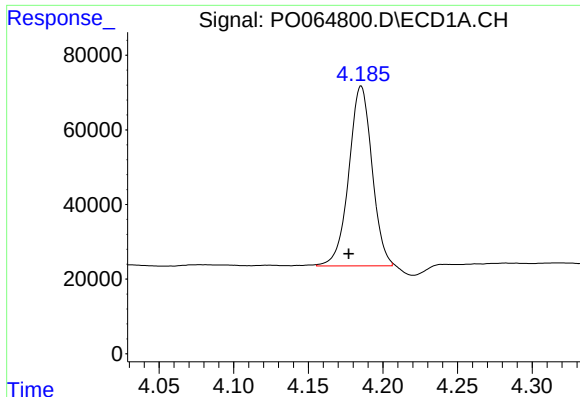
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Integration File signal 1: autoint1.e
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Quant Time: Dec 19 17:06:01 2019
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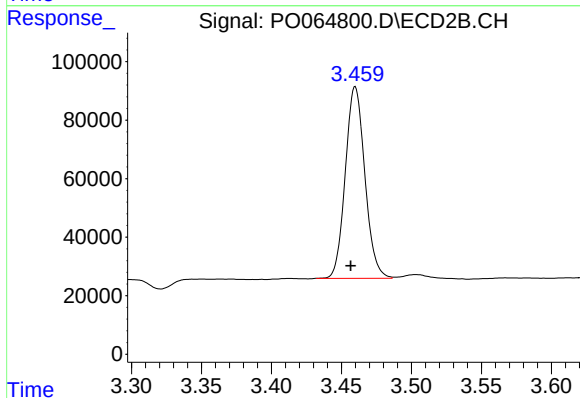
#1 Tetrachloro-m-xylene

R.T.: 4.185 min
Delta R.T.: 0.008 min
Response: 520320
Conc: 21.37 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HR-06-121819MSD

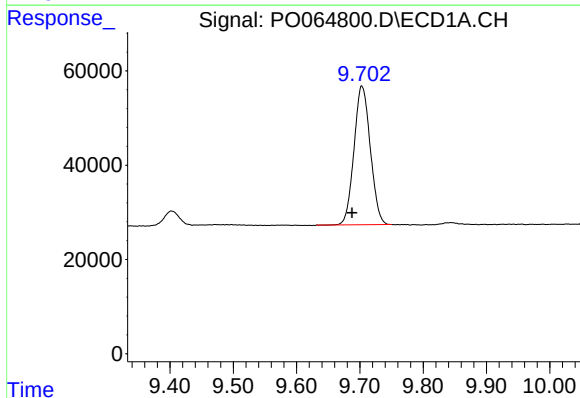
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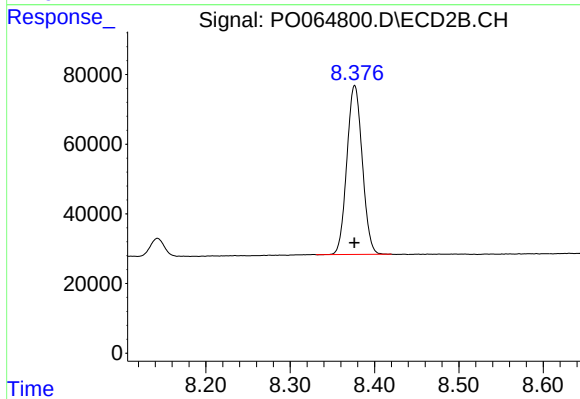
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: 0.003 min
Response: 637170
Conc: 25.14 ng/ml m



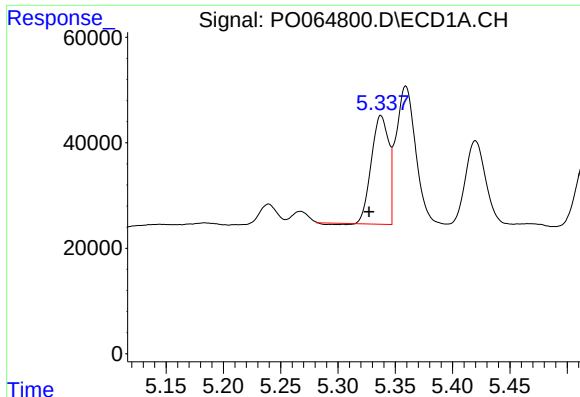
#2 Decachlorobiphenyl

R.T.: 9.703 min
Delta R.T.: 0.016 min
Response: 526978
Conc: 17.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.377 min
Delta R.T.: 0.000 min
Response: 615662
Conc: 17.73 ng/ml



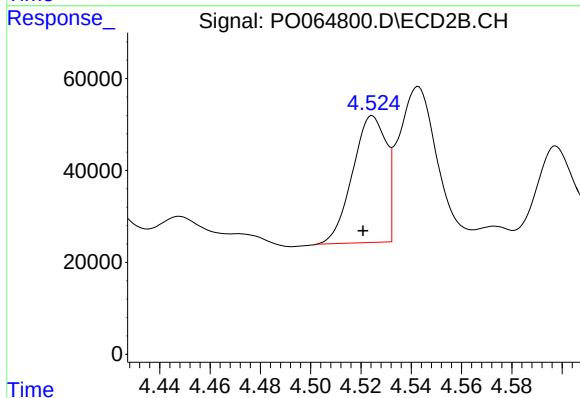
#3 AR-1016-1

R.T.: 5.338 min
Delta R.T.: 0.011 min
Response: 215691
Conc: 216.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
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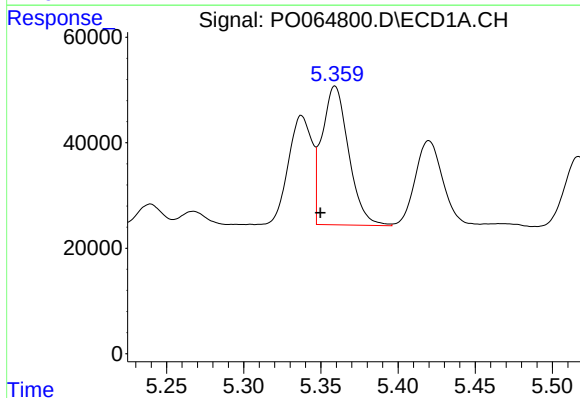
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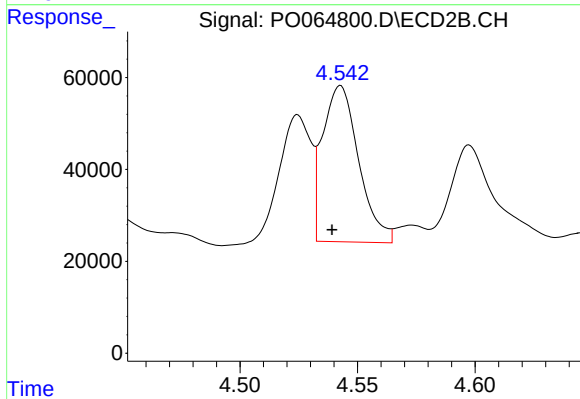
#3 AR-1016-1

R.T.: 4.524 min
Delta R.T.: 0.003 min
Response: 269512
Conc: 249.21 ng/ml m



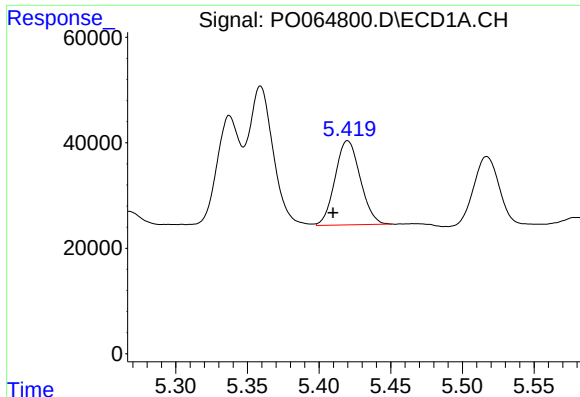
#4 AR-1016-2

R.T.: 5.359 min
Delta R.T.: 0.010 min
Response: 317558
Conc: 218.66 ng/ml



#4 AR-1016-2

R.T.: 4.543 min
Delta R.T.: 0.004 min
Response: 363465
Conc: 241.68 ng/ml



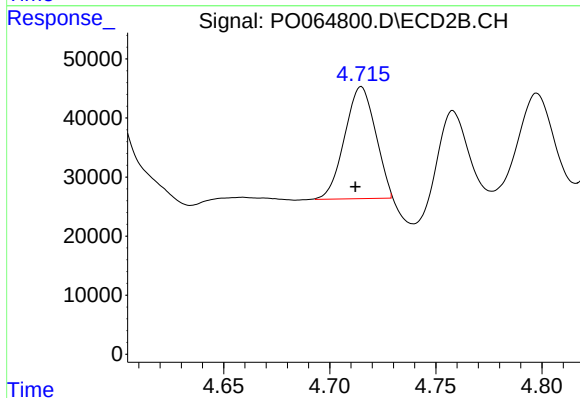
#5 AR-1016-3

R.T.: 5.419 min
Delta R.T.: 0.009 min
Response: 194802
Conc: 220.17 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HR-06-121819MSD

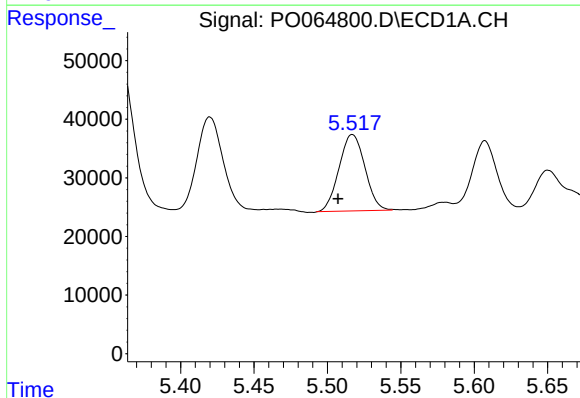
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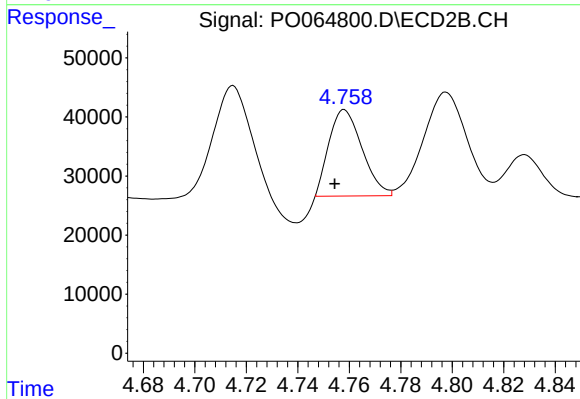
#5 AR-1016-3

R.T.: 4.715 min
Delta R.T.: 0.002 min
Response: 191367
Conc: 246.17 ng/ml m



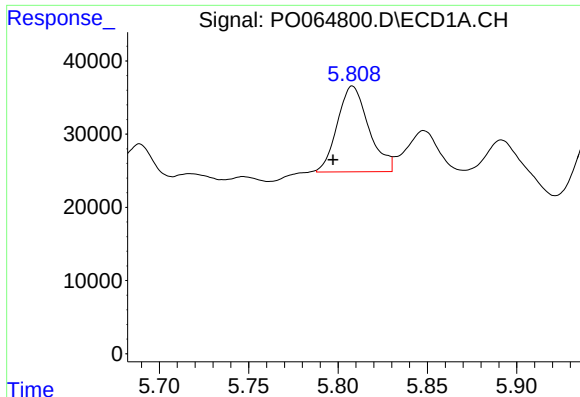
#6 AR-1016-4

R.T.: 5.517 min
Delta R.T.: 0.009 min
Response: 159937
Conc: 220.81 ng/ml m



#6 AR-1016-4

R.T.: 4.758 min
Delta R.T.: 0.003 min
Response: 131650
Conc: 200.23 ng/ml m



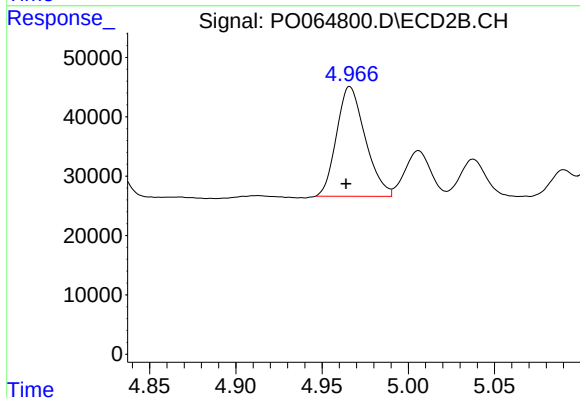
#7 AR-1016-5

R.T.: 5.808 min
Delta R.T.: 0.010 min
Response: 143283
Conc: 196.61 ng/ml m

Instrument :
ECD_O
ClientSampleId :
HR-06-121819MSD

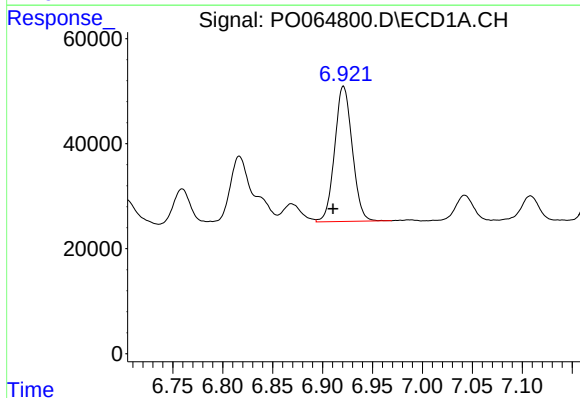
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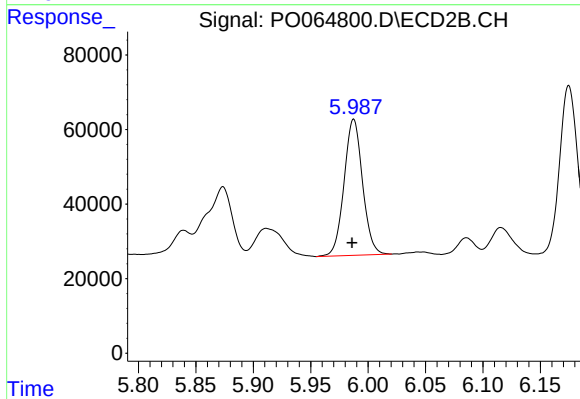
#7 AR-1016-5

R.T.: 4.966 min
Delta R.T.: 0.002 min
Response: 213642
Conc: 244.84 ng/ml



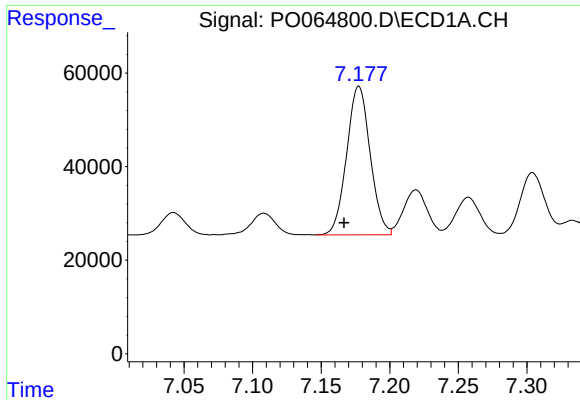
#31 AR-1260-1

R.T.: 6.921 min
Delta R.T.: 0.011 min
Response: 315883
Conc: 205.61 ng/ml



#31 AR-1260-1

R.T.: 5.987 min
Delta R.T.: 0.001 min
Response: 409747
Conc: 221.90 ng/ml



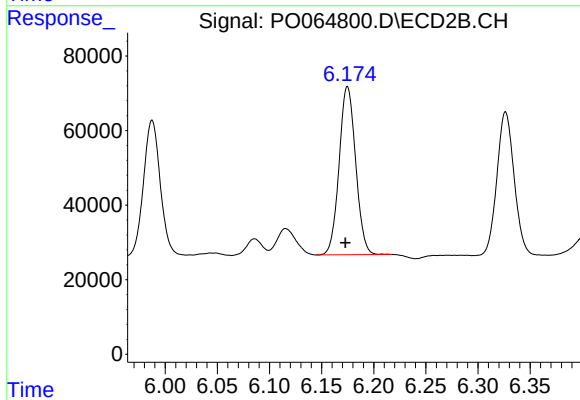
#32 AR-1260-2

R.T.: 7.178 min
Delta R.T.: 0.011 min
Response: 379572
Conc: 192.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-121819MSD

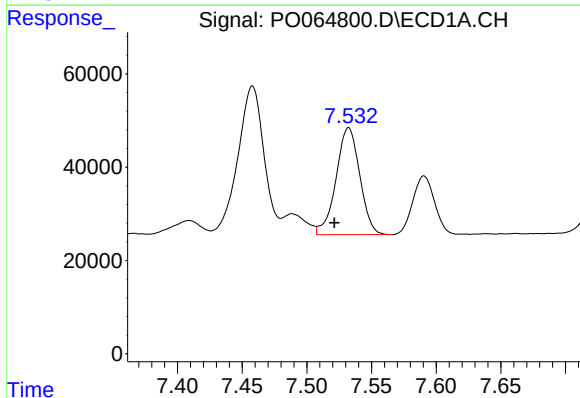
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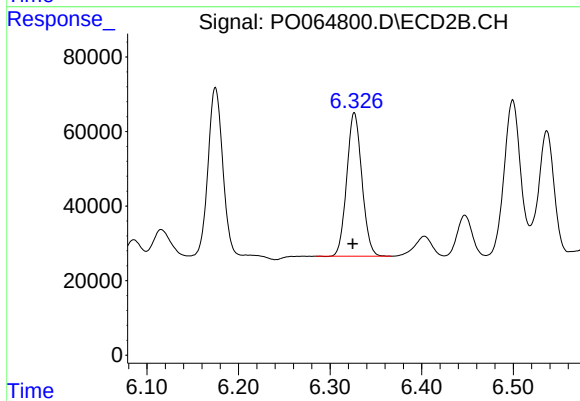
#32 AR-1260-2

R.T.: 6.175 min
Delta R.T.: 0.002 min
Response: 497845
Conc: 213.98 ng/ml



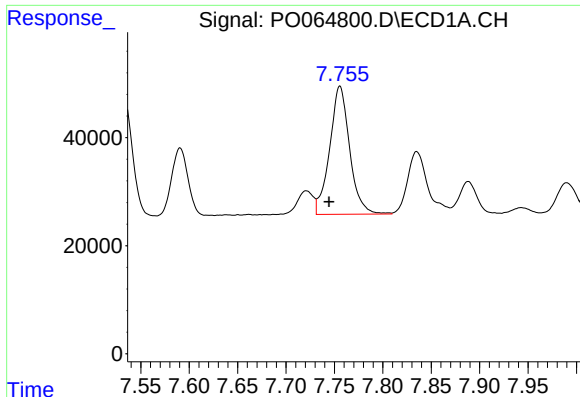
#33 AR-1260-3

R.T.: 7.532 min
Delta R.T.: 0.011 min
Response: 292649
Conc: 194.76 ng/ml



#33 AR-1260-3

R.T.: 6.326 min
Delta R.T.: 0.002 min
Response: 442233
Conc: 208.86 ng/ml



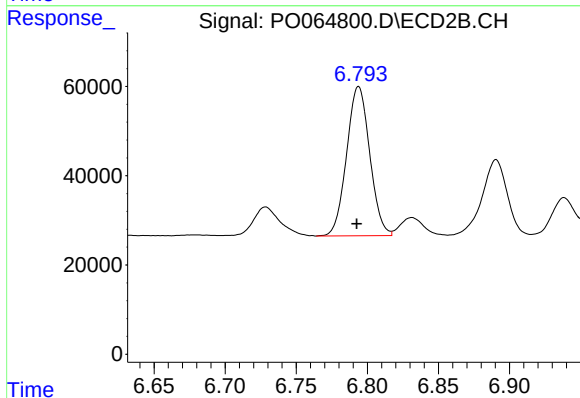
#34 AR-1260-4

R.T.: 7.756 min
Delta R.T.: 0.011 min
Response: 340902
Conc: 184.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
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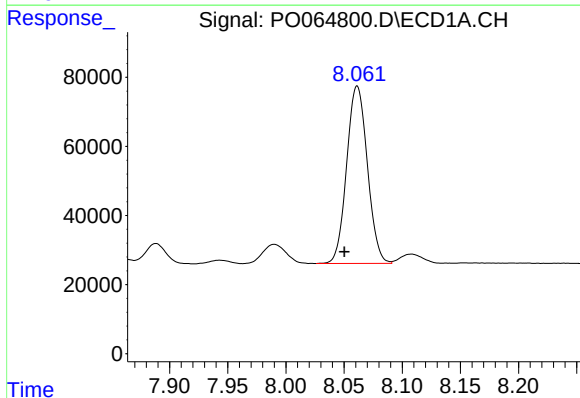
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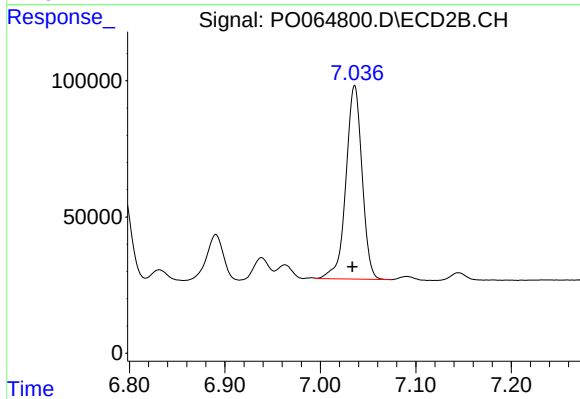
#34 AR-1260-4

R.T.: 6.794 min
Delta R.T.: 0.001 min
Response: 378334
Conc: 200.83 ng/ml



#35 AR-1260-5

R.T.: 8.061 min
Delta R.T.: 0.011 min
Response: 637701
Conc: 170.89 ng/ml



#35 AR-1260-5

R.T.: 7.036 min
Delta R.T.: 0.002 min
Response: 830860
Conc: 177.15 ng/ml