

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO122320\
 Data File : PO074140.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Dec 2020 2:33
 Operator : DD\AJ
 Sample : L5171-22MSD
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S10-04-DMSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 03:01:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO122320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 24 01:16:32 2020
 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...	4.934	3.991	1973069	1088851	19.351	18.979
2) SA Decachlor...	10.955	9.252	1832888	1004877	18.821	18.692
Target Compounds						
3) L1 AR-1016-1	6.258	5.239	1864789	1106762	470.844	464.879
4) L1 AR-1016-2	6.282	5.259	2601775	1583523	470.350	476.242
5) L1 AR-1016-3	6.349	5.449	1558887	850680	474.379	478.147
6) L1 AR-1016-4	6.456	5.501	1311583	662817	476.189	452.922
7) L1 AR-1016-5	6.772	5.728	1346317	820475	510.176m	452.883
26) L6 AR-1254-1	7.172	6.105	1126691	854318	291.859	247.004
27) L6 AR-1254-2	7.401	6.264	1232571	714802	205.099	235.517
28) L6 AR-1254-3	7.784	6.681	795118	521091	132.354	107.683
29) L6 AR-1254-4	8.080	6.919	595757	301414	113.594	84.726 #
30) L6 AR-1254-5	8.509	7.344	3242167	2287644	634.967	498.529
31) L7 AR-1260-1	7.951	6.817	2115315	1527760	459.848	443.421
32) L7 AR-1260-2	8.217	7.014	2958665	2045749	462.248	433.256
33) L7 AR-1260-3	8.584	7.167	2152294	1696138	407.502	432.893
34) L7 AR-1260-4	8.817	7.646	2867863	1702519	564.449	525.301
35) L7 AR-1260-5	9.141	7.893	3957735	2814794	325.664	327.770
41) L9 AR-1268-1	9.451	8.178	6208079	2987009	397.188	281.085 #
42) L9 AR-1268-2	9.547	8.241	3622557	3202181	271.107	364.755 #
43) L9 AR-1268-3	9.773	8.449	3070600	1808109	260.547	240.381
44) L9 AR-1268-4	10.210	8.736	1408647	831845	282.743	270.274
45) L9 AR-1268-5	10.621	9.013	8056324	4529263	223.299	209.866

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122320\
Data File : PO074140.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Dec 2020 2:33
Operator : DD\AJ
Sample : L5171-22MSD
Misc :
ALS Vial : 34 Sample Multiplier: 1

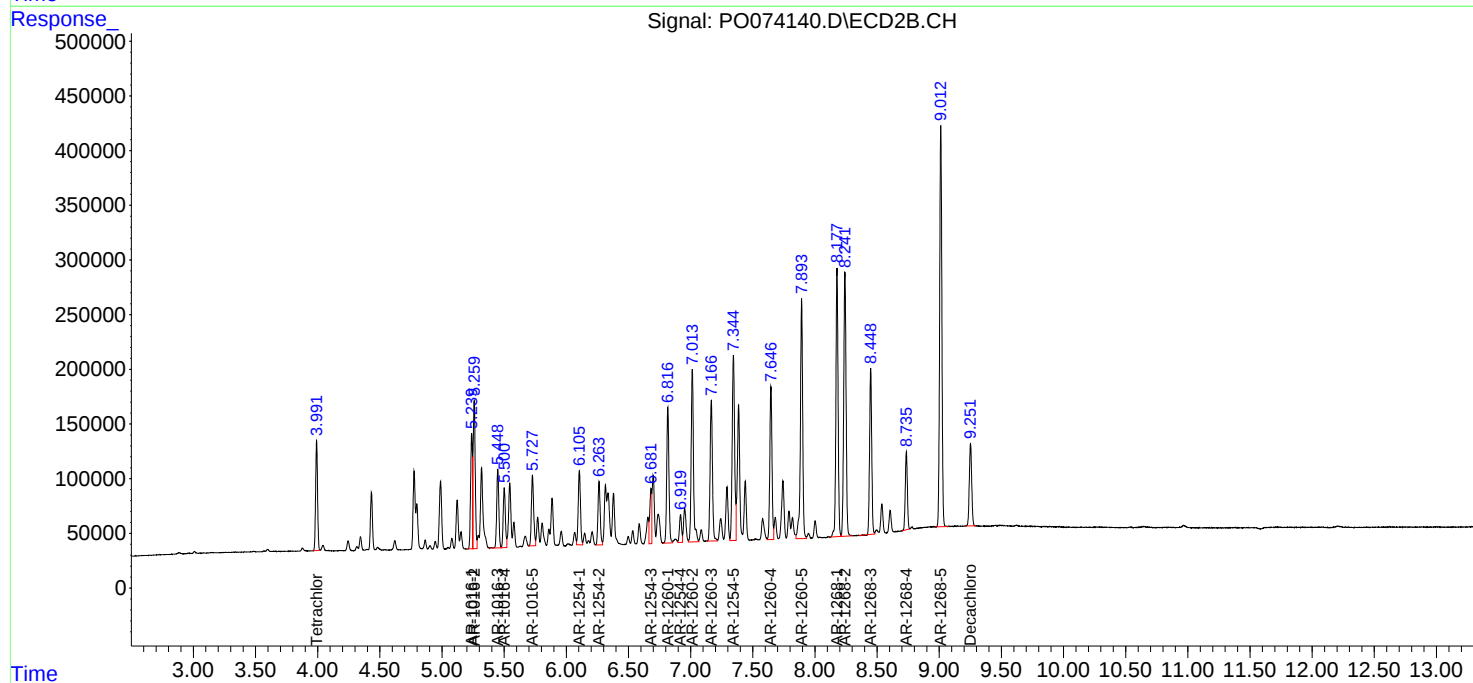
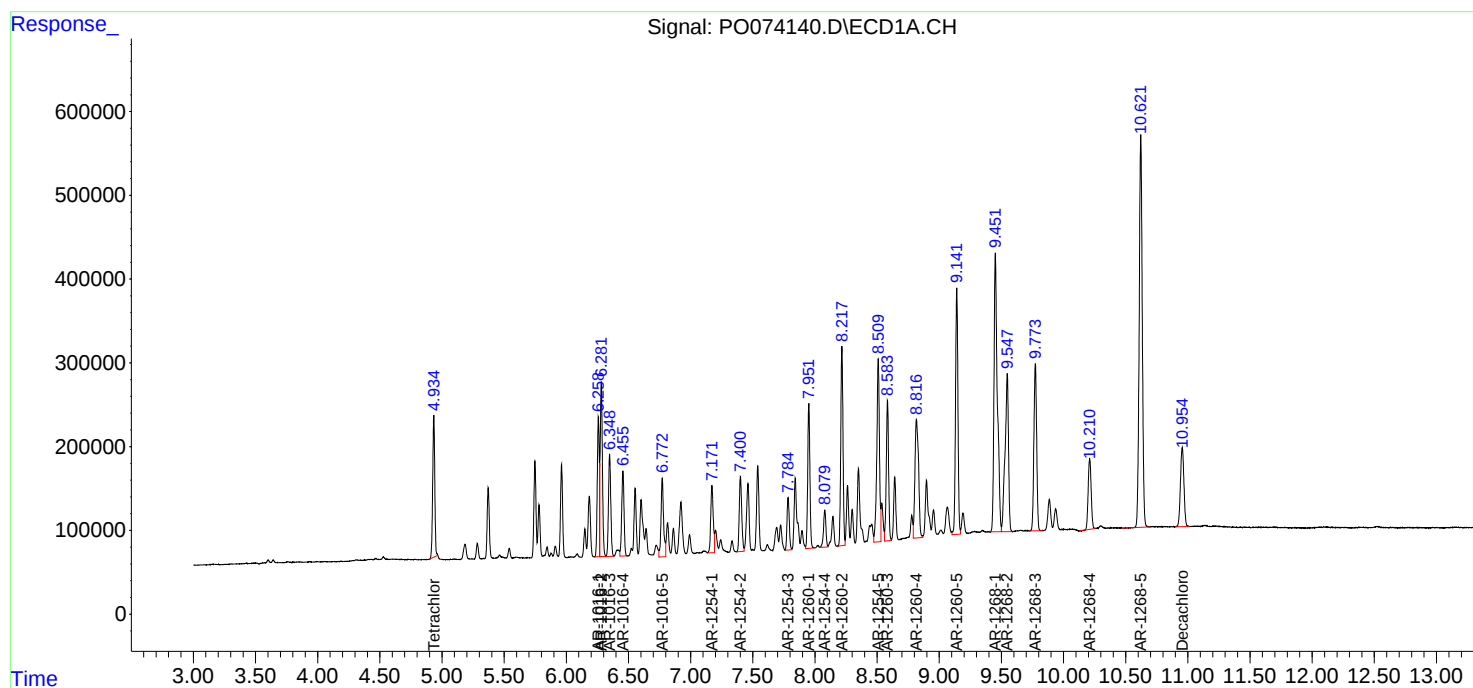
Instrument :
ECD_O
ClientSampleId :
S10-04-DMSD

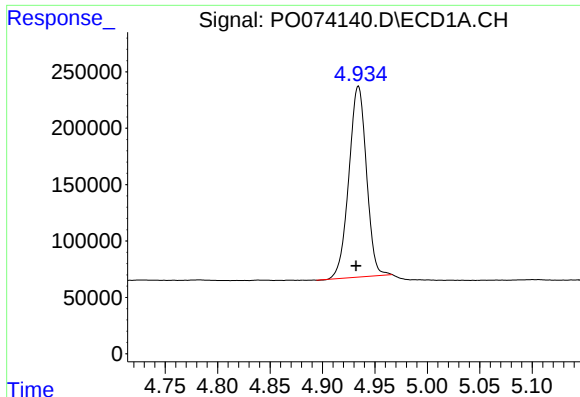
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 03:01:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 24 01:16:32 2020
Response 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





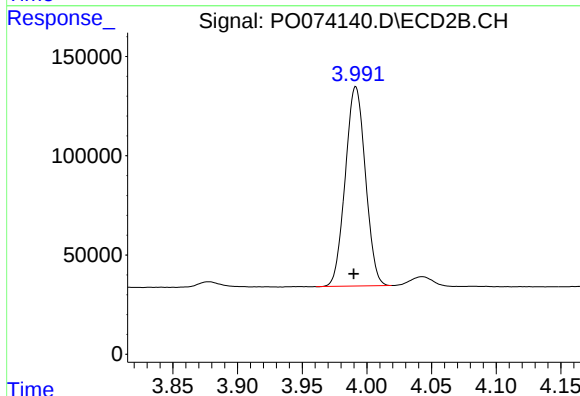
#1 Tetrachloro-m-xylene

R.T.: 4.934 min
Delta R.T.: 0.002 min
Response: 1973069
Conc: 19.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-04-DMSD

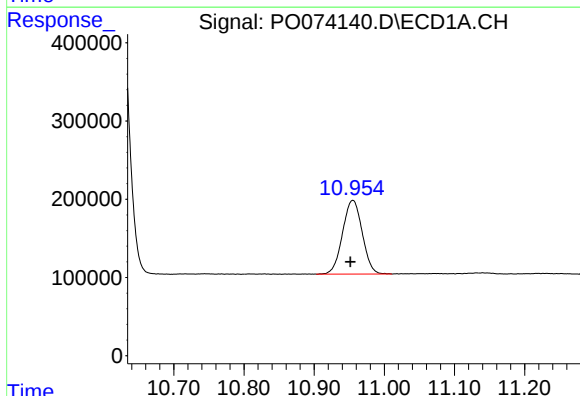
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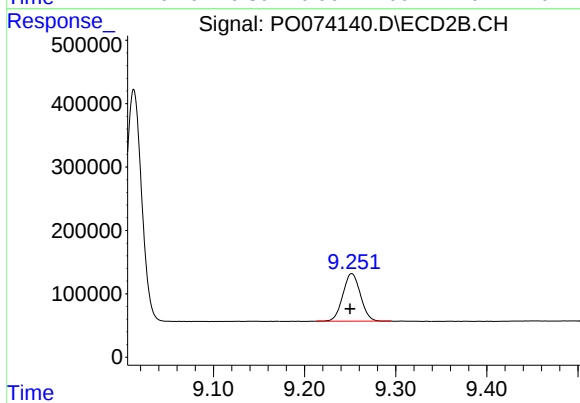
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.001 min
Response: 1088851
Conc: 18.98 ng/ml



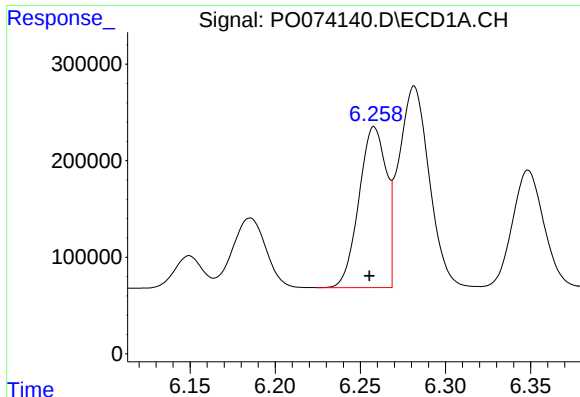
#2 Decachlorobiphenyl

R.T.: 10.955 min
Delta R.T.: 0.003 min
Response: 1832888
Conc: 18.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.252 min
Delta R.T.: 0.002 min
Response: 1004877
Conc: 18.69 ng/ml



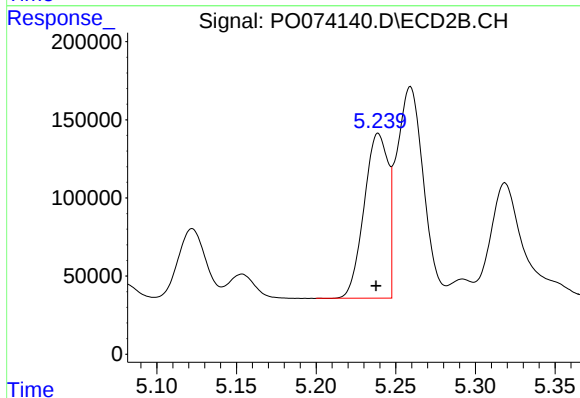
#3 AR-1016-1

R.T.: 6.258 min
Delta R.T.: 0.003 min
Response: 1864789
Conc: 470.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-04-DMSD

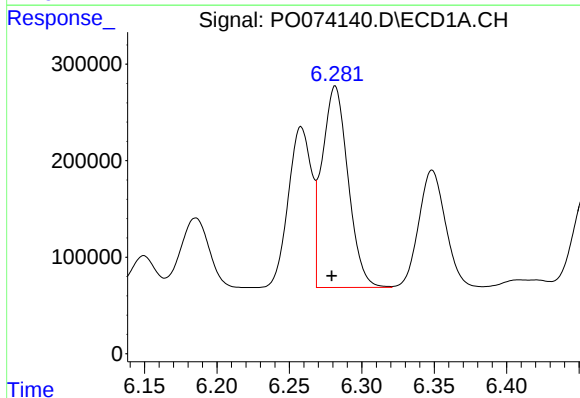
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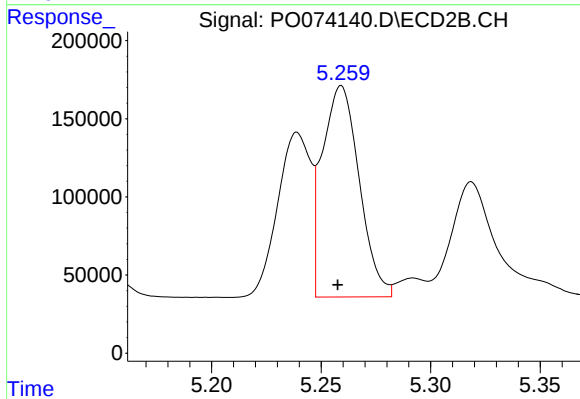
#3 AR-1016-1

R.T.: 5.239 min
Delta R.T.: 0.001 min
Response: 1106762
Conc: 464.88 ng/ml



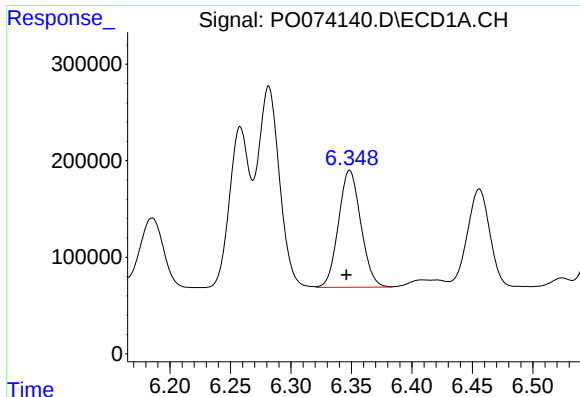
#4 AR-1016-2

R.T.: 6.282 min
Delta R.T.: 0.003 min
Response: 2601775
Conc: 470.35 ng/ml



#4 AR-1016-2

R.T.: 5.259 min
Delta R.T.: 0.002 min
Response: 1583523
Conc: 476.24 ng/ml



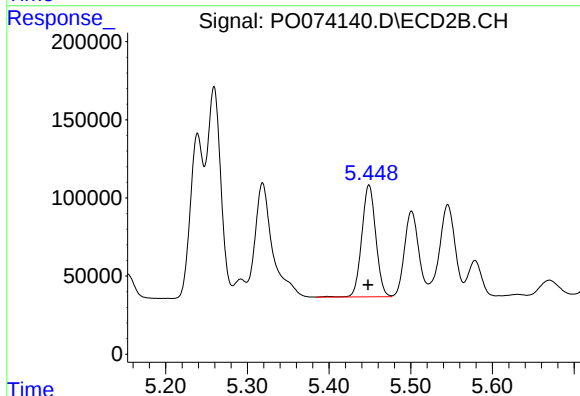
#5 AR-1016-3

R.T.: 6.349 min
Delta R.T.: 0.003 min
Response: 1558887
Conc: 474.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-04-DMSD

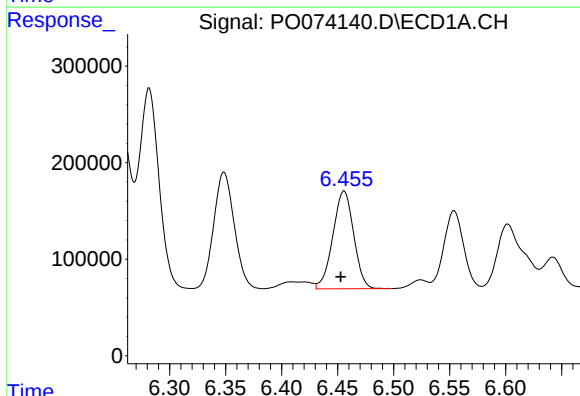
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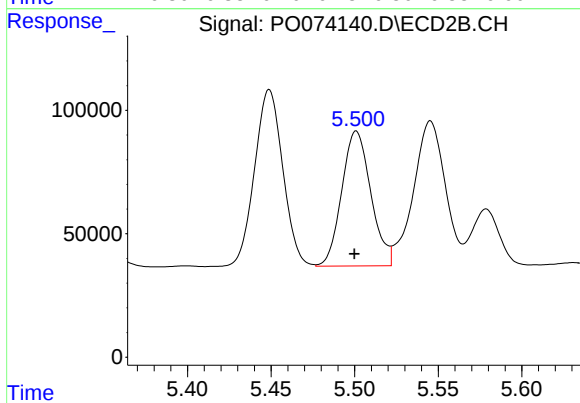
#5 AR-1016-3

R.T.: 5.449 min
Delta R.T.: 0.001 min
Response: 850680
Conc: 478.15 ng/ml



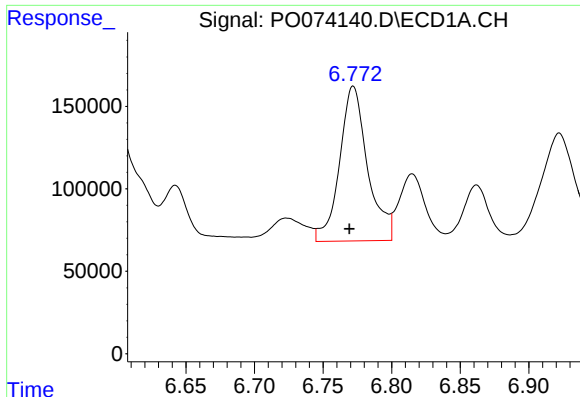
#6 AR-1016-4

R.T.: 6.456 min
Delta R.T.: 0.003 min
Response: 1311583
Conc: 476.19 ng/ml



#6 AR-1016-4

R.T.: 5.501 min
Delta R.T.: 0.001 min
Response: 662817
Conc: 452.92 ng/ml



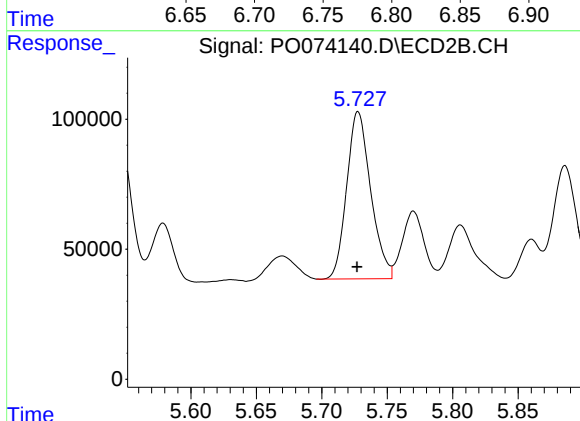
#7 AR-1016-5

R.T.: 6.772 min
Delta R.T.: 0.002 min
Response: 1346317
Conc: 510.18 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-04-DMSD

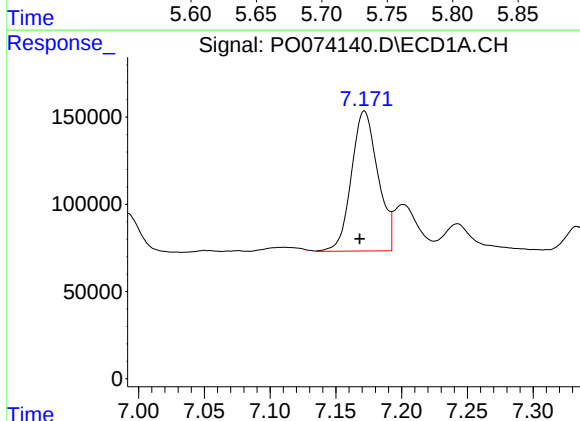
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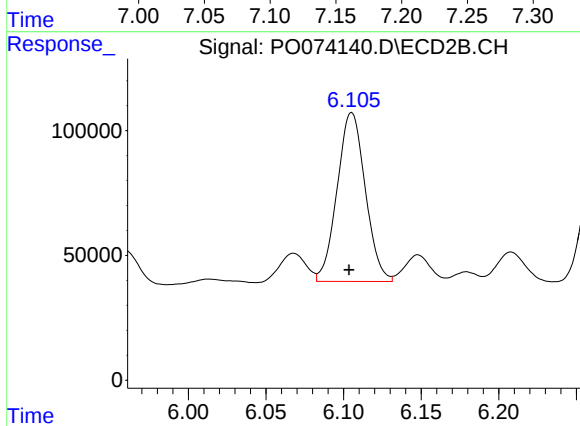
#7 AR-1016-5

R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 820475
Conc: 452.88 ng/ml



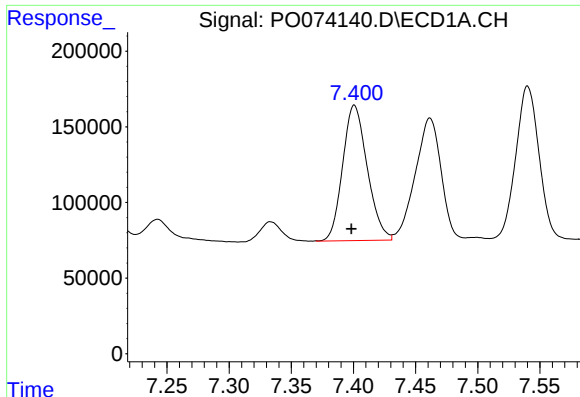
#26 AR-1254-1

R.T.: 7.172 min
Delta R.T.: 0.004 min
Response: 1126691
Conc: 291.86 ng/ml



#26 AR-1254-1

R.T.: 6.105 min
Delta R.T.: 0.002 min
Response: 854318
Conc: 247.00 ng/ml



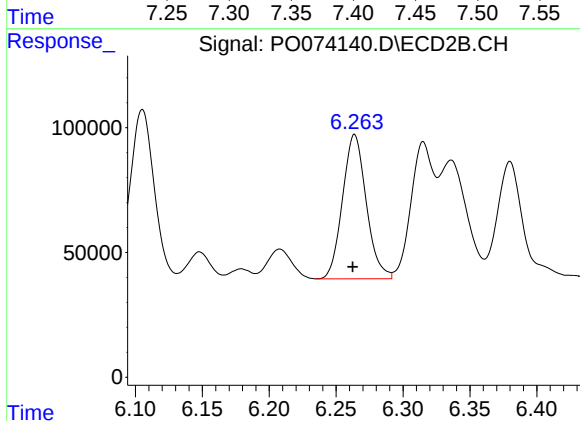
#27 AR-1254-2

R.T.: 7.401 min
Delta R.T.: 0.002 min
Response: 1232571
Conc: 205.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-04-DMSD

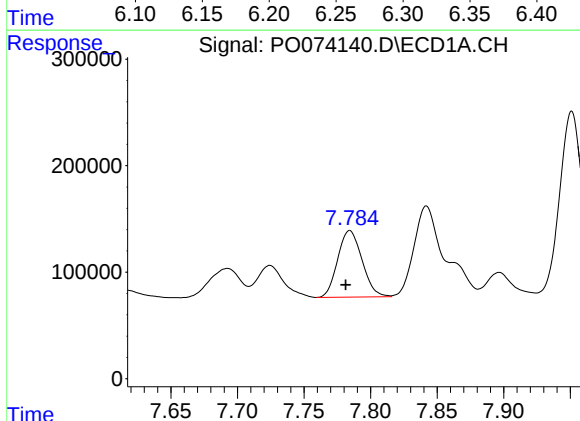
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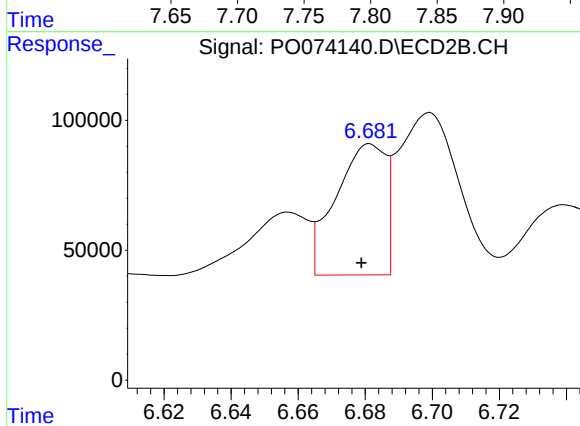
#27 AR-1254-2

R.T.: 6.264 min
Delta R.T.: 0.002 min
Response: 714802
Conc: 235.52 ng/ml



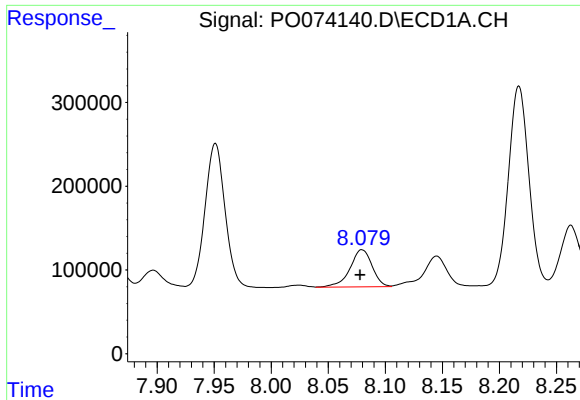
#28 AR-1254-3

R.T.: 7.784 min
Delta R.T.: 0.003 min
Response: 795118
Conc: 132.35 ng/ml



#28 AR-1254-3

R.T.: 6.681 min
Delta R.T.: 0.002 min
Response: 521091
Conc: 107.68 ng/ml



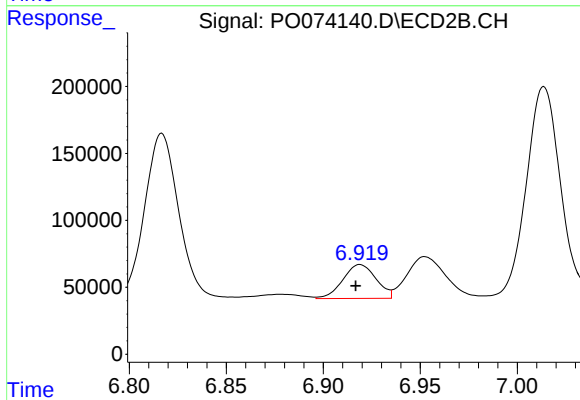
#29 AR-1254-4

R.T.: 8.080 min
Delta R.T.: 0.002 min
Response: 595757
Conc: 113.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-04-DMSD

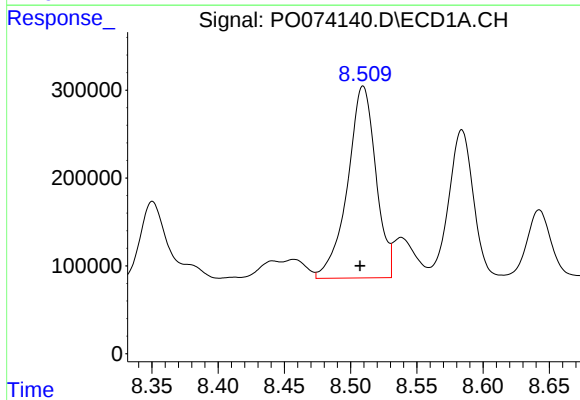
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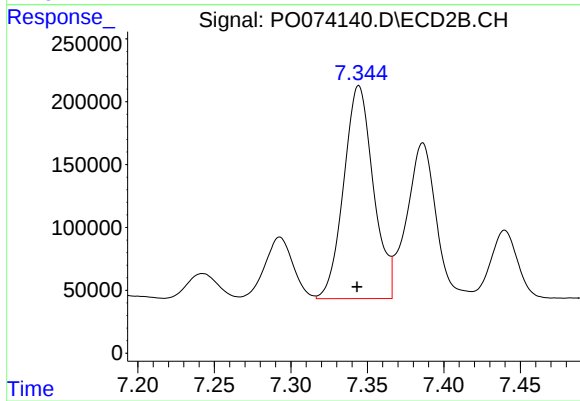
#29 AR-1254-4

R.T.: 6.919 min
Delta R.T.: 0.002 min
Response: 301414
Conc: 84.73 ng/ml



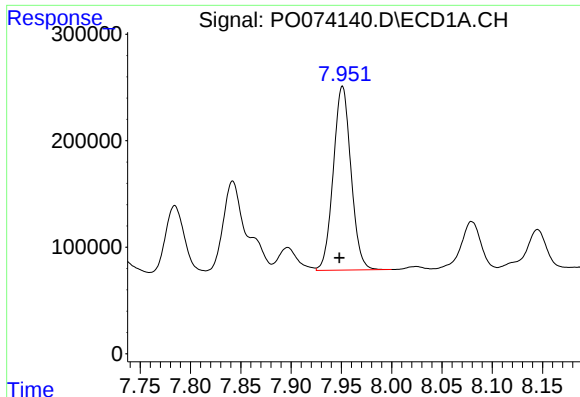
#30 AR-1254-5

R.T.: 8.509 min
Delta R.T.: 0.002 min
Response: 3242167
Conc: 634.97 ng/ml



#30 AR-1254-5

R.T.: 7.344 min
Delta R.T.: 0.001 min
Response: 2287644
Conc: 498.53 ng/ml



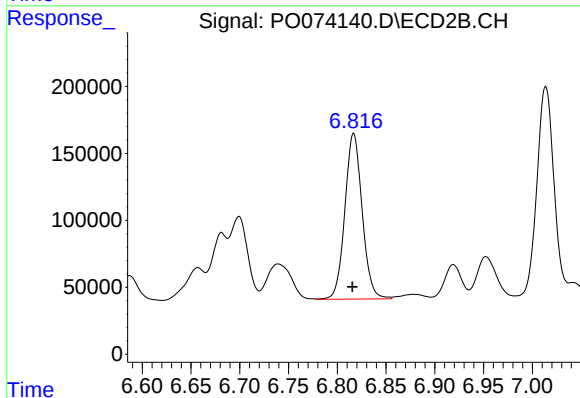
#31 AR-1260-1

R.T.: 7.951 min
Delta R.T.: 0.003 min
Response: 2115315
Conc: 459.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-04-DMSD

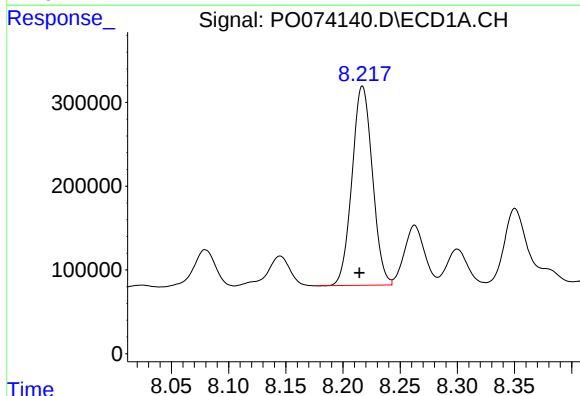
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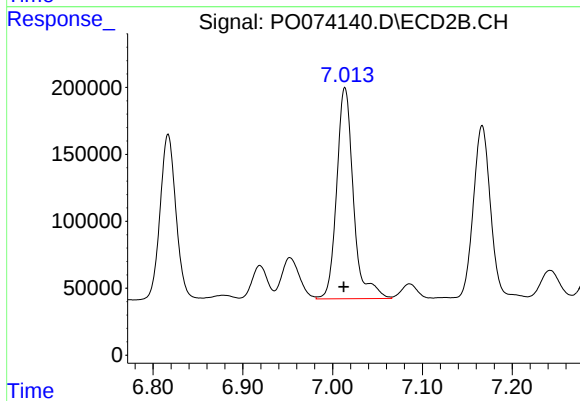
#31 AR-1260-1

R.T.: 6.817 min
Delta R.T.: 0.001 min
Response: 1527760
Conc: 443.42 ng/ml



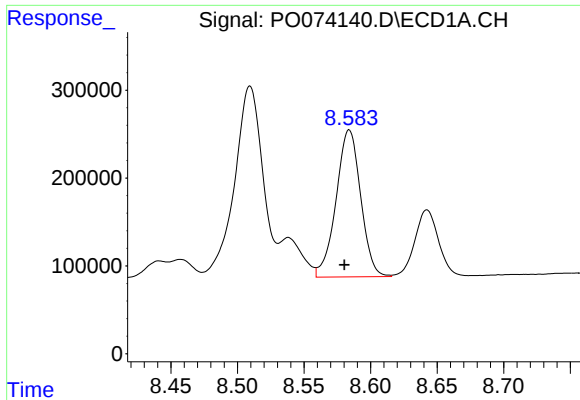
#32 AR-1260-2

R.T.: 8.217 min
Delta R.T.: 0.003 min
Response: 2958665
Conc: 462.25 ng/ml



#32 AR-1260-2

R.T.: 7.014 min
Delta R.T.: 0.001 min
Response: 2045749
Conc: 433.26 ng/ml



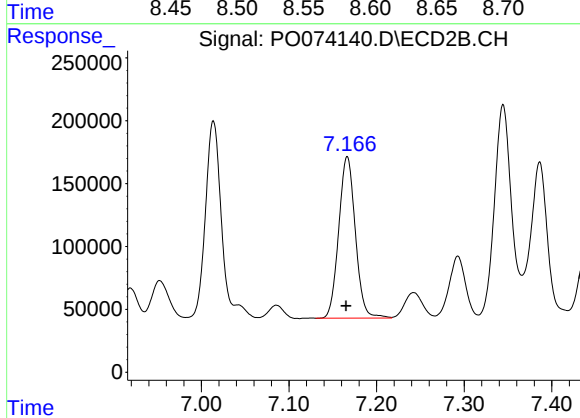
#33 AR-1260-3

R.T.: 8.584 min
Delta R.T.: 0.004 min
Response: 2152294
Conc: 407.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-04-DMSD

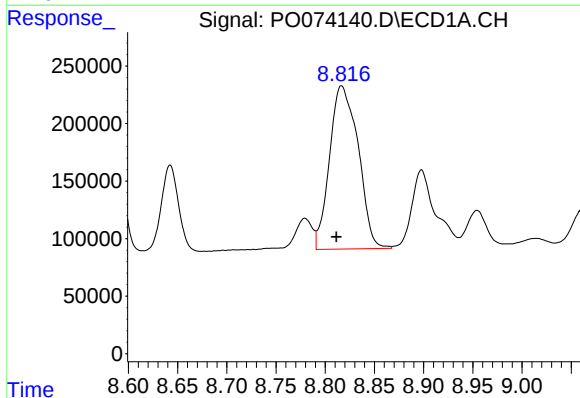
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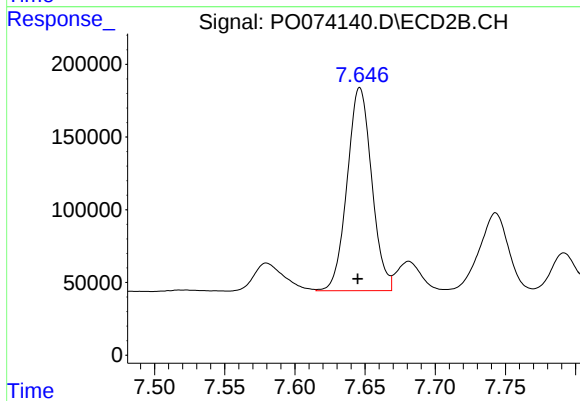
#33 AR-1260-3

R.T.: 7.167 min
Delta R.T.: 0.001 min
Response: 1696138
Conc: 432.89 ng/ml



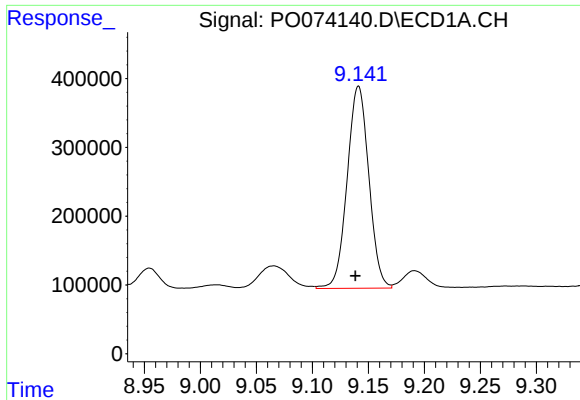
#34 AR-1260-4

R.T.: 8.817 min
Delta R.T.: 0.005 min
Response: 2867863
Conc: 564.45 ng/ml



#34 AR-1260-4

R.T.: 7.646 min
Delta R.T.: 0.001 min
Response: 1702519
Conc: 525.30 ng/ml



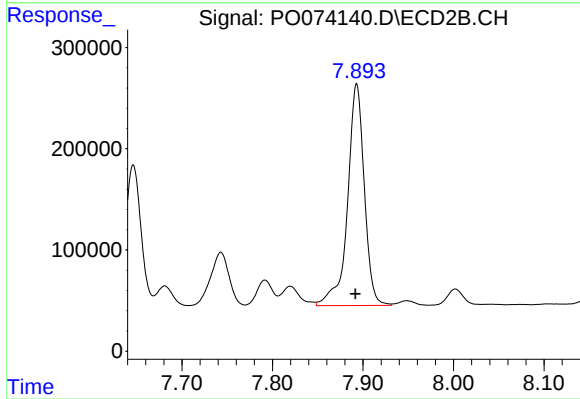
#35 AR-1260-5

R.T.: 9.141 min
Delta R.T.: 0.003 min
Response: 3957735
Conc: 325.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-04-DMSD

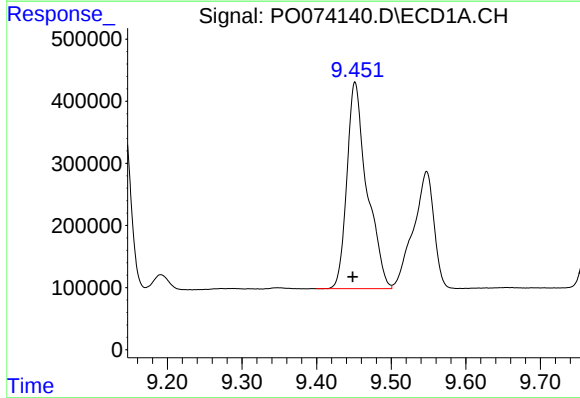
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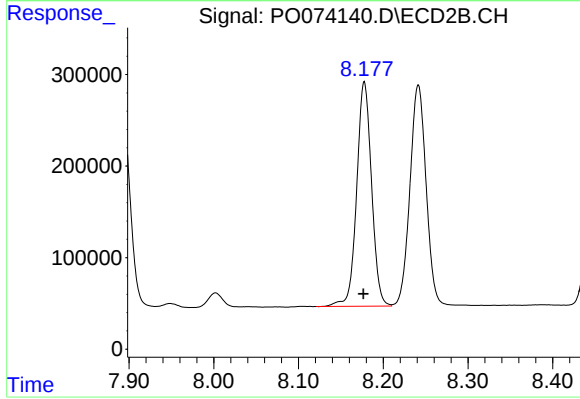
#35 AR-1260-5

R.T.: 7.893 min
Delta R.T.: 0.002 min
Response: 2814794
Conc: 327.77 ng/ml



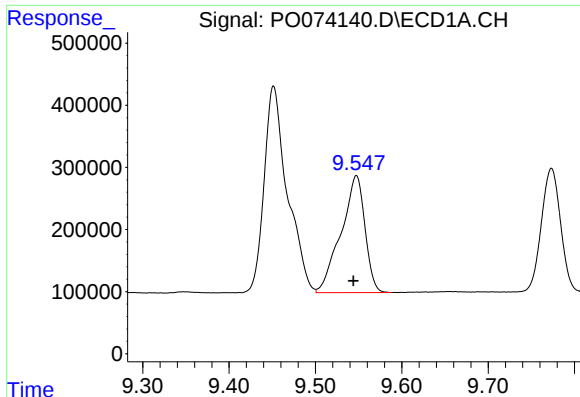
#41 AR-1268-1

R.T.: 9.451 min
Delta R.T.: 0.003 min
Response: 6208079
Conc: 397.19 ng/ml



#41 AR-1268-1

R.T.: 8.178 min
Delta R.T.: 0.001 min
Response: 2987009
Conc: 281.08 ng/ml



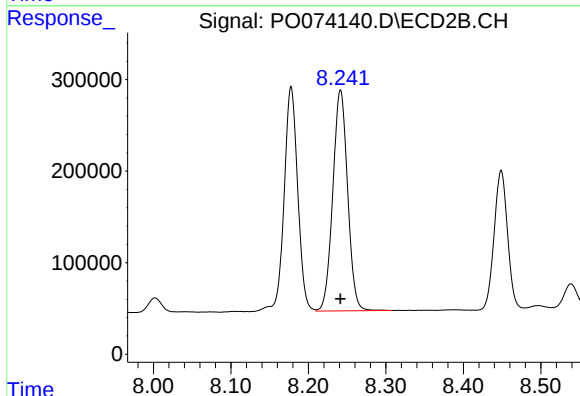
#42 AR-1268-2

R.T.: 9.547 min
Delta R.T.: 0.003 min
Response: 3622557
Conc: 271.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-04-DMSD

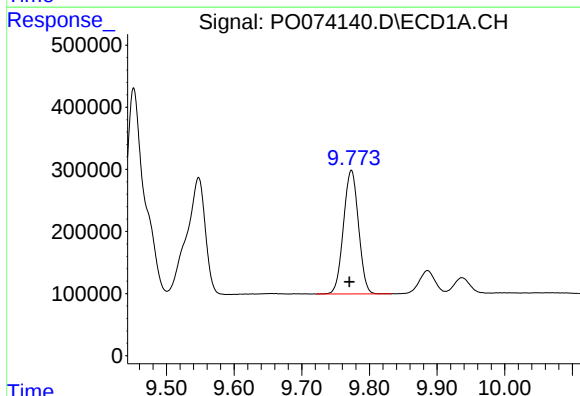
Manual Integrations
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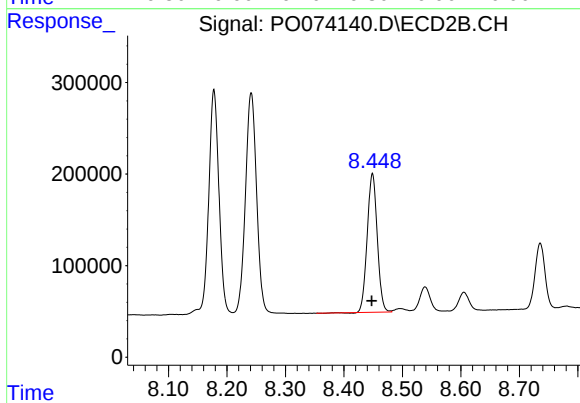
#42 AR-1268-2

R.T.: 8.241 min
Delta R.T.: 0.000 min
Response: 3202181
Conc: 364.75 ng/ml



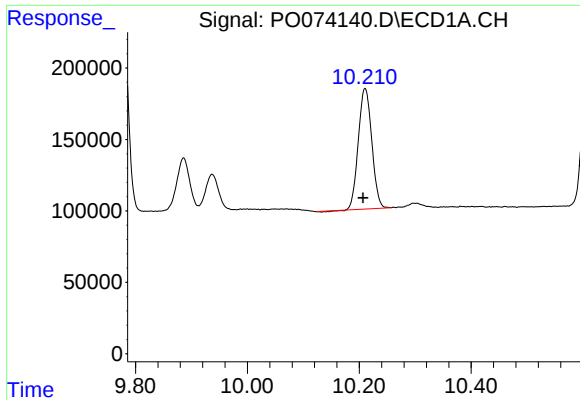
#43 AR-1268-3

R.T.: 9.773 min
Delta R.T.: 0.003 min
Response: 3070600
Conc: 260.55 ng/ml



#43 AR-1268-3

R.T.: 8.449 min
Delta R.T.: 0.001 min
Response: 1808109
Conc: 240.38 ng/ml



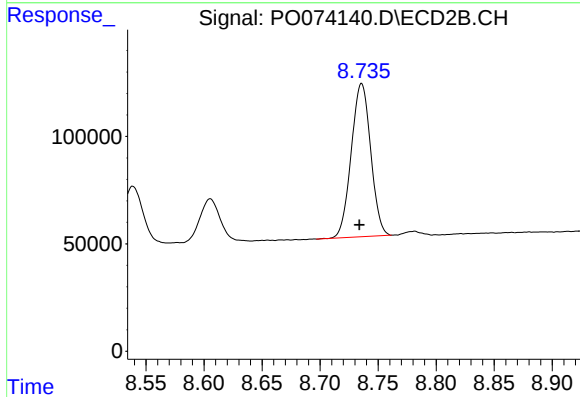
#44 AR-1268-4

R.T.: 10.210 min
Delta R.T.: 0.003 min
Response: 1408647
Conc: 282.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-04-DMSD

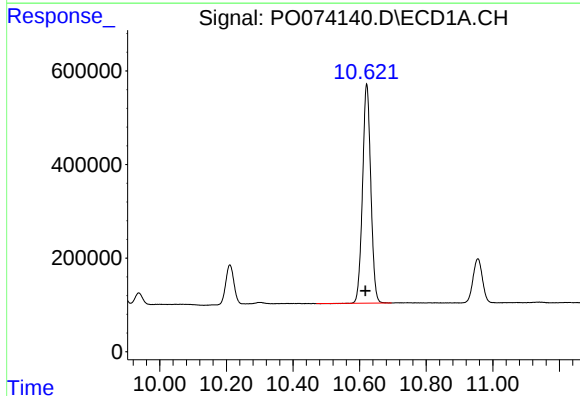
Manual Integrations
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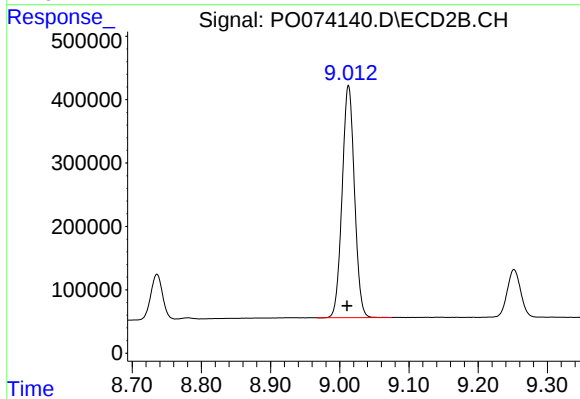
#44 AR-1268-4

R.T.: 8.736 min
Delta R.T.: 0.002 min
Response: 831845
Conc: 270.27 ng/ml



#45 AR-1268-5

R.T.: 10.621 min
Delta R.T.: 0.004 min
Response: 8056324
Conc: 223.30 ng/ml



#45 AR-1268-5

R.T.: 9.013 min
Delta R.T.: 0.002 min
Response: 4529263
Conc: 209.87 ng/ml