

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072119\
 Data File : P0058224.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jul 2019 13:31
 Operator : SM/AJ
 Sample : K3914-01MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S10-4-BMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 01:06:03 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.194	3.534	844425	724481	24.919m	22.588
2)	SA Decachlor...	9.705	8.436	912166	602780	17.830	17.586
Target Compounds							
3)	L1 AR-1016-1	5.353	4.595	355721	286841	230.503m	240.009
4)	L1 AR-1016-2	5.374	4.613	498153	411961	220.547m	232.517
5)	L1 AR-1016-3	5.435	4.786	317554	209482	224.376	223.151
6)	L1 AR-1016-4	5.533	4.828	384556	185622	337.654m	238.441 #
7)	L1 AR-1016-5	5.821	5.036	261386	213878	227.872	208.621
26)	L6 AR-1254-1	6.193	5.382	216871	217194	110.356m	106.601
27)	L6 AR-1254-2	6.409	5.528	350411	212471	107.191	117.250
28)	L6 AR-1254-3	6.772	5.936	256069	227391	72.586m	77.649m
29)	L6 AR-1254-4	7.055	6.153	193372	110583	65.354m	59.851
30)	L6 AR-1254-5	7.469	6.564	921268	852949	313.864m	313.759
31)	L7 AR-1260-1	6.931	6.053	547190	481677	218.777m	237.842
32)	L7 AR-1260-2	7.186	6.240	865960	671481	246.301m	261.112m
33)	L7 AR-1260-3	7.541	6.390	522312	532930	177.888m	233.668 #
34)	L7 AR-1260-4	7.766	6.854	649339	425604	237.701m	219.809
35)	L7 AR-1260-5	8.071	7.098	1005197	874768	173.268m	190.062
41)	L9 AR-1268-1	8.354	7.375	461130	385926	44.845	49.433
42)	L9 AR-1268-2	8.440	7.440	287458	664937	31.385m	93.324 #
43)	L9 AR-1268-3	8.643	7.640	291187	227248	36.461	37.726
44)	L9 AR-1268-4	9.042	7.932	223619	162154	75.465	77.518
45)	L9 AR-1268-5	9.410	8.204	656597	434753	30.143	26.070m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072119\
Data File : PO058224.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jul 2019 13:31
Operator : SM/AJ
Sample : K3914-01MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

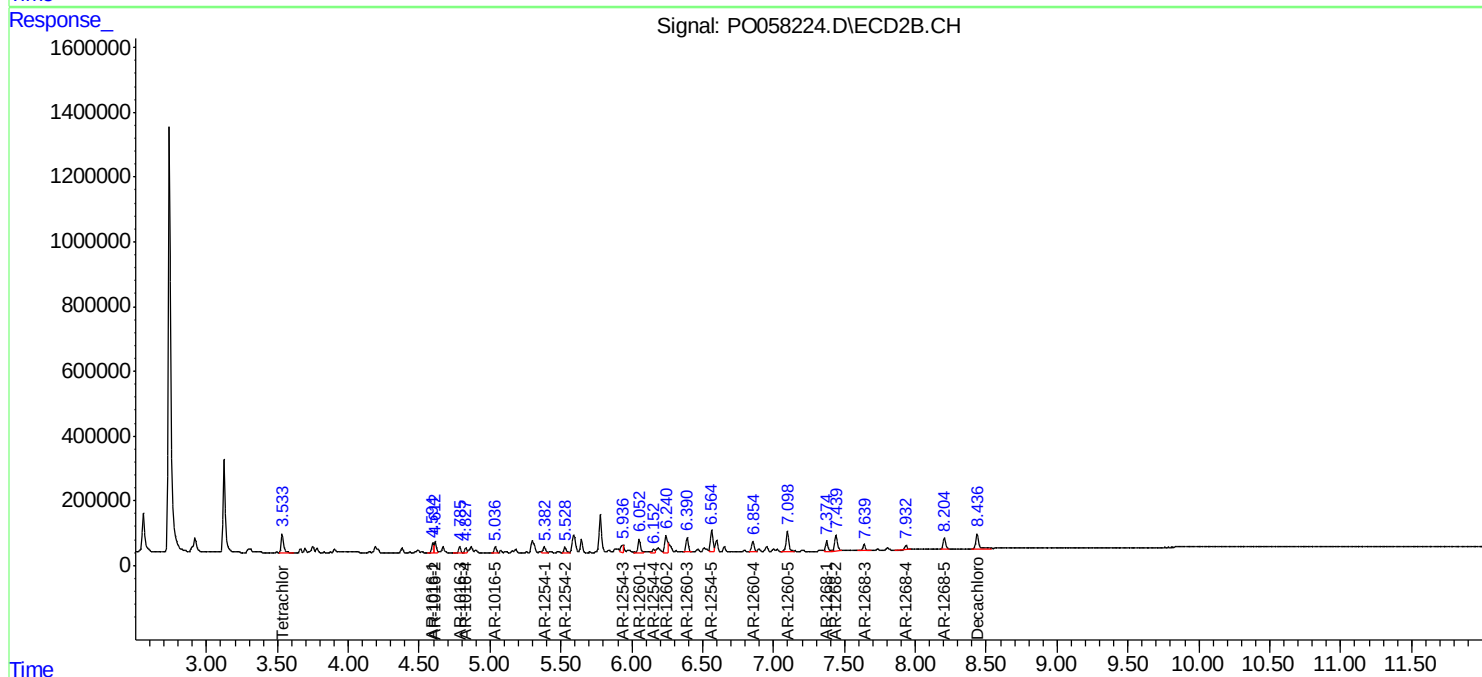
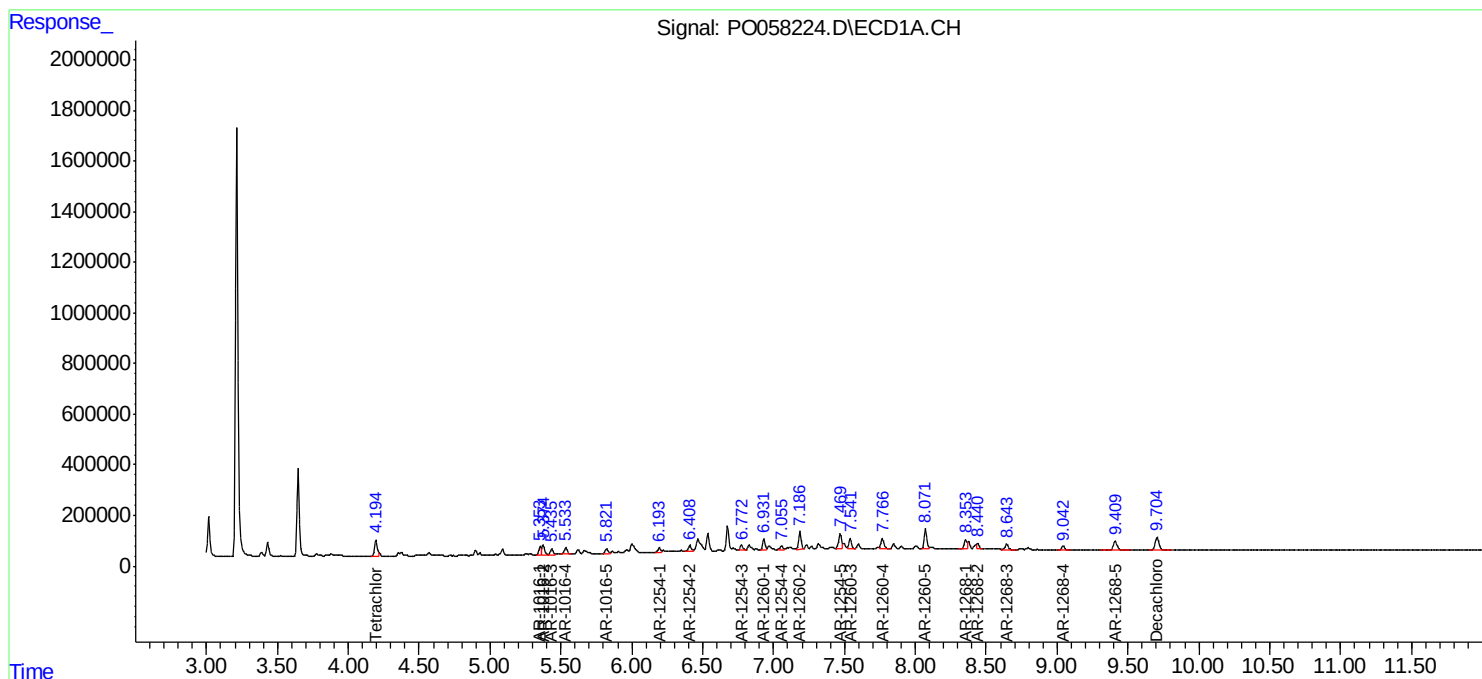
Instrument :
ECD_O
ClientSampleId :
S10-4-BMSD

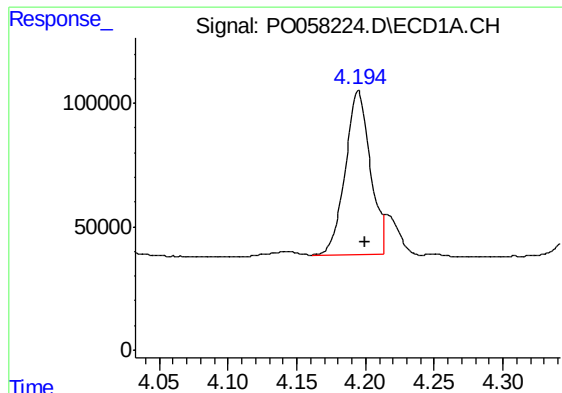
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 01:06:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071719.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 17 11:13:08 2019
Response 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





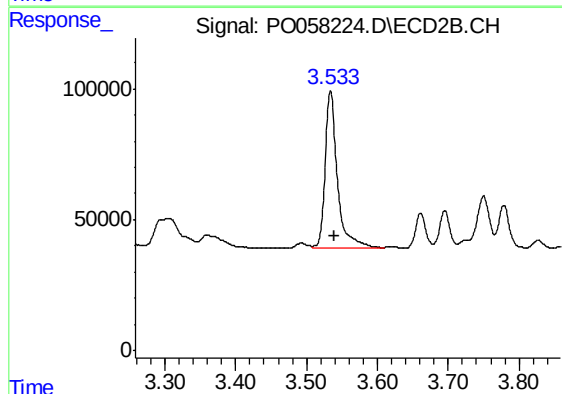
#1 Tetrachloro-m-xylene

R.T.: 4.194 min
Delta R.T.: -0.006 min
Response: 844425
Conc: 24.92 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-4-BMSD

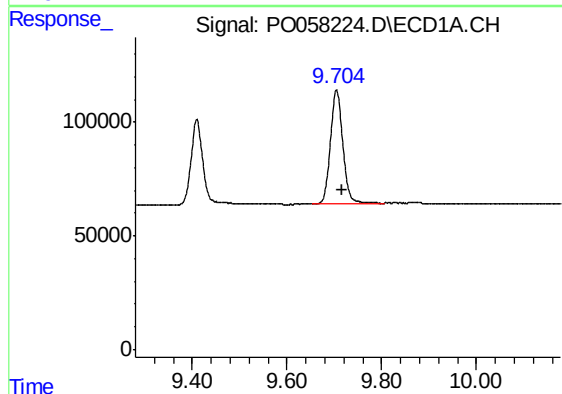
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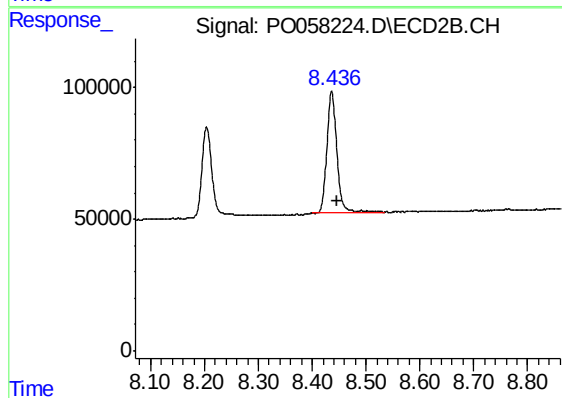
#1 Tetrachloro-m-xylene

R.T.: 3.534 min
Delta R.T.: -0.006 min
Response: 724481
Conc: 22.59 ng/ml



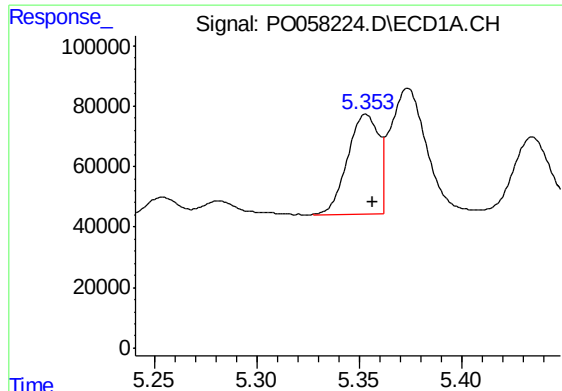
#2 Decachlorobiphenyl

R.T.: 9.705 min
Delta R.T.: -0.013 min
Response: 912166
Conc: 17.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.436 min
Delta R.T.: -0.009 min
Response: 602780
Conc: 17.59 ng/ml



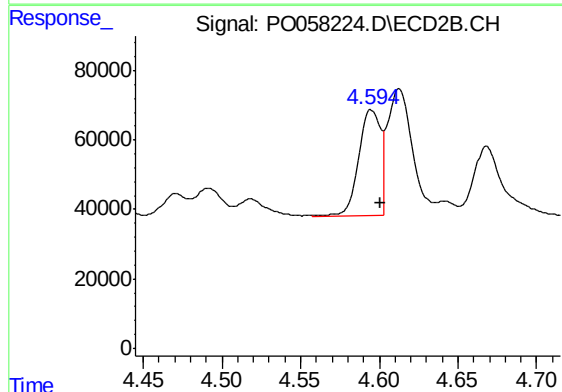
#3 AR-1016-1

R.T.: 5.353 min
Delta R.T.: -0.004 min
Response: 355721
Conc: 230.50 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-4-BMSD

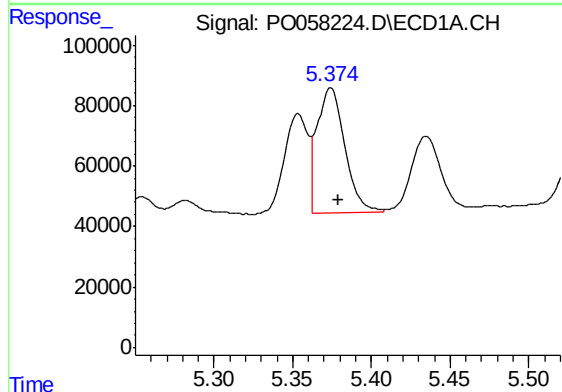
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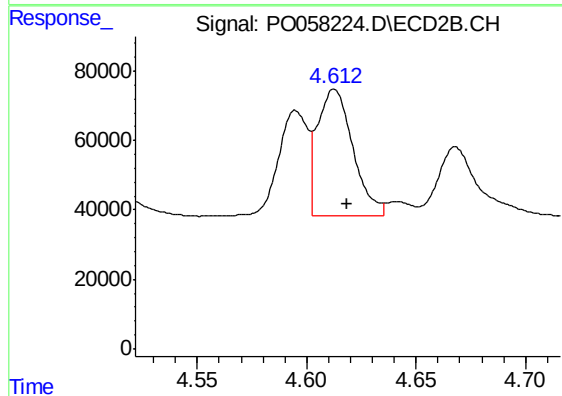
#3 AR-1016-1

R.T.: 4.595 min
Delta R.T.: -0.006 min
Response: 286841
Conc: 240.01 ng/ml



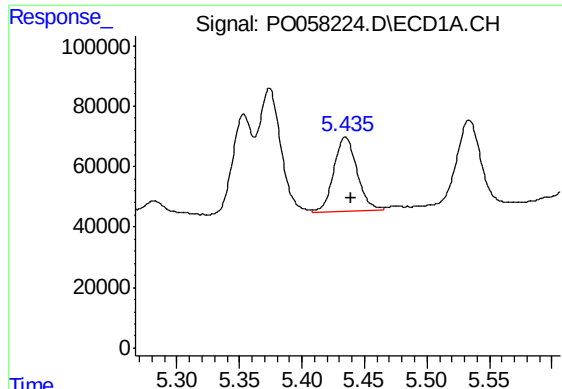
#4 AR-1016-2

R.T.: 5.374 min
Delta R.T.: -0.005 min
Response: 498153
Conc: 220.55 ng/ml m



#4 AR-1016-2

R.T.: 4.613 min
Delta R.T.: -0.006 min
Response: 411961
Conc: 232.52 ng/ml



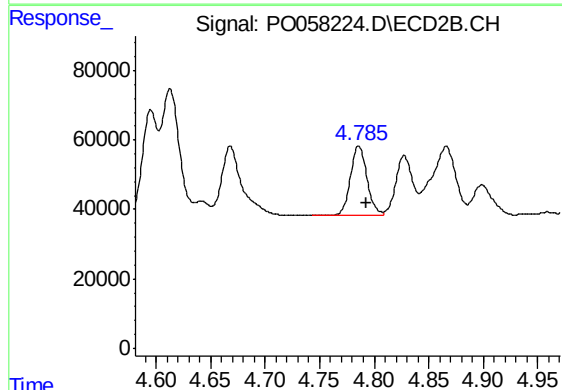
#5 AR-1016-3

R.T.: 5.435 min
Delta R.T.: -0.004 min
Response: 317554
Conc: 224.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-4-BMSD

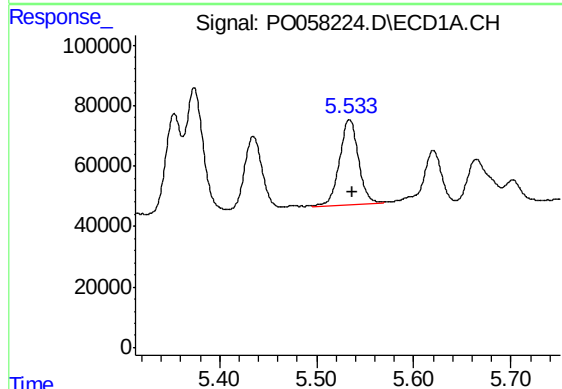
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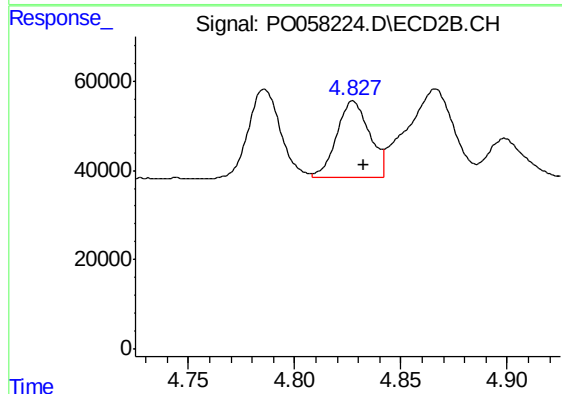
#5 AR-1016-3

R.T.: 4.786 min
Delta R.T.: -0.007 min
Response: 209482
Conc: 223.15 ng/ml



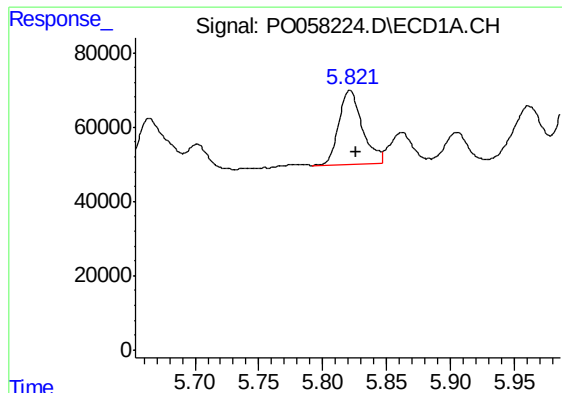
#6 AR-1016-4

R.T.: 5.533 min
Delta R.T.: -0.004 min
Response: 384556
Conc: 337.65 ng/ml m



#6 AR-1016-4

R.T.: 4.828 min
Delta R.T.: -0.005 min
Response: 185622
Conc: 238.44 ng/ml



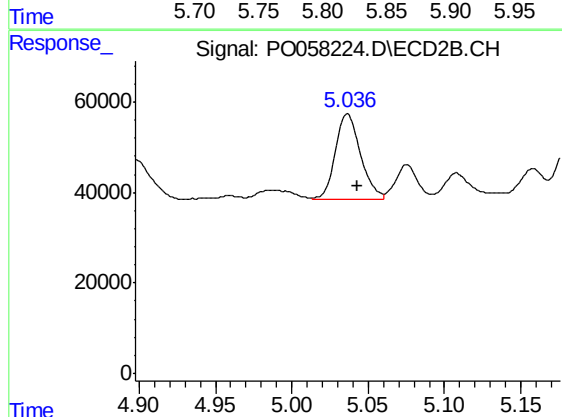
#7 AR-1016-5

R.T.: 5.821 min
Delta R.T.: -0.005 min
Response: 261386
Conc: 227.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-4-BMSD

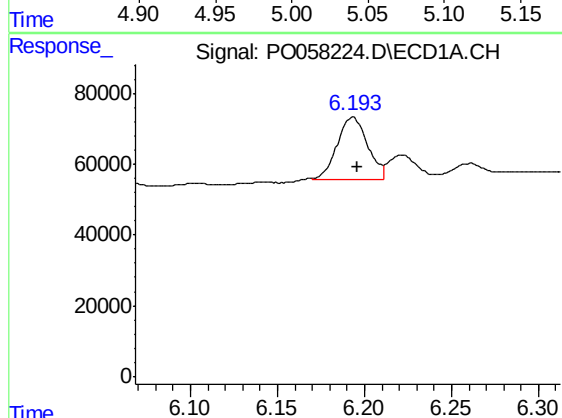
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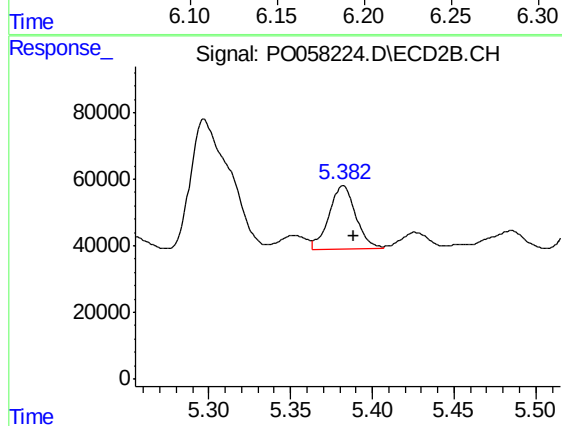
#7 AR-1016-5

R.T.: 5.036 min
Delta R.T.: -0.007 min
Response: 213878
Conc: 208.62 ng/ml



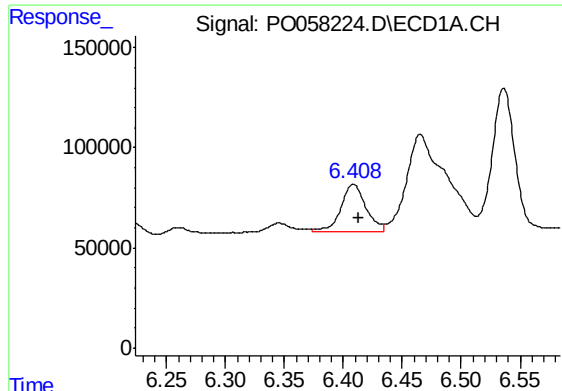
#26 AR-1254-1

R.T.: 6.193 min
Delta R.T.: -0.003 min
Response: 216871
Conc: 110.36 ng/ml m



#26 AR-1254-1

R.T.: 5.382 min
Delta R.T.: -0.007 min
Response: 217194
Conc: 106.60 ng/ml



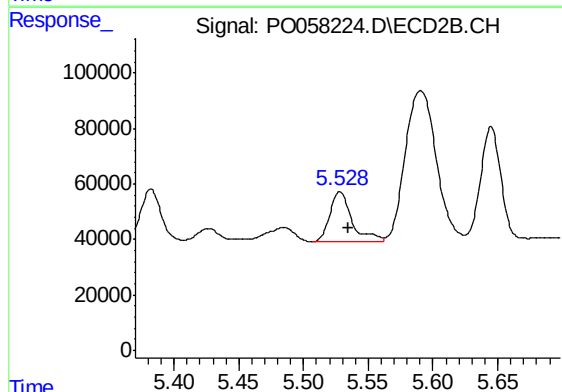
#27 AR-1254-2

R.T.: 6.409 min
Delta R.T.: -0.004 min
Response: 350411
Conc: 107.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-4-BMSD

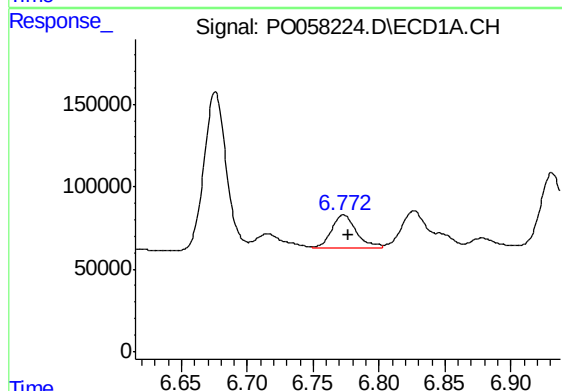
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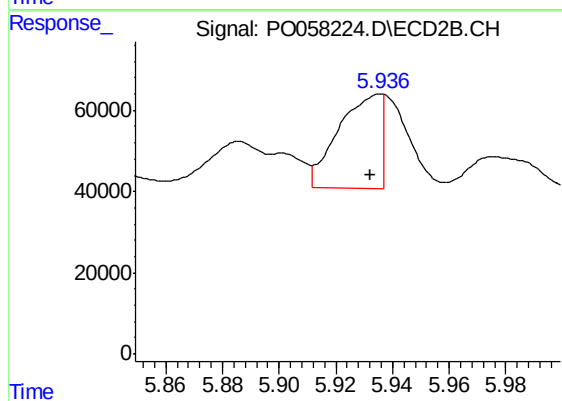
#27 AR-1254-2

R.T.: 5.528 min
Delta R.T.: -0.007 min
Response: 212471
Conc: 117.25 ng/ml



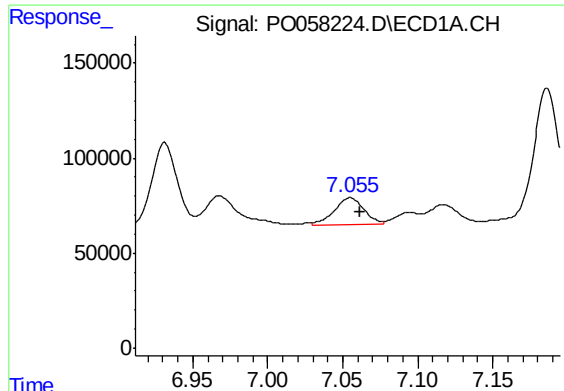
#28 AR-1254-3

R.T.: 6.772 min
Delta R.T.: -0.005 min
Response: 256069
Conc: 72.59 ng/ml m



#28 AR-1254-3

R.T.: 5.936 min
Delta R.T.: 0.003 min
Response: 227391
Conc: 77.65 ng/ml m



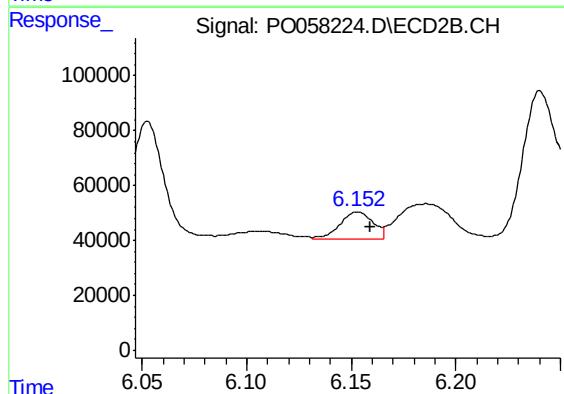
#29 AR-1254-4

R.T.: 7.055 min
Delta R.T.: -0.007 min
Response: 193372
Conc: 65.35 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-4-BMSD

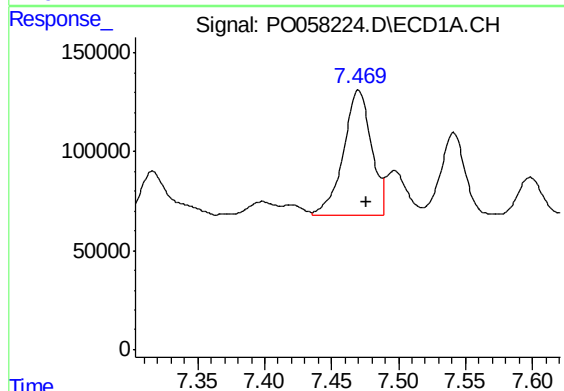
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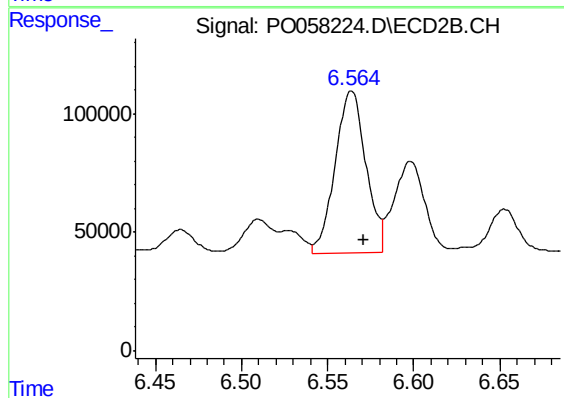
#29 AR-1254-4

R.T.: 6.153 min
Delta R.T.: -0.006 min
Response: 110583
Conc: 59.85 ng/ml



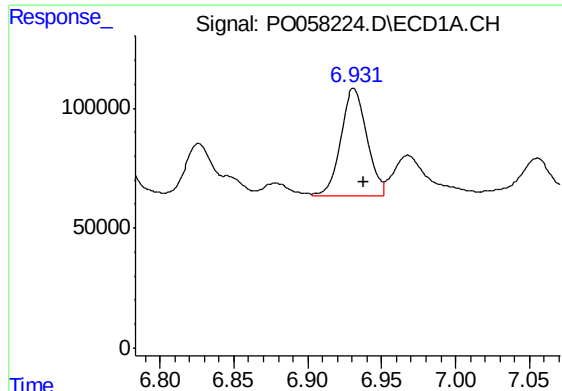
#30 AR-1254-5

R.T.: 7.469 min
Delta R.T.: -0.006 min
Response: 921268
Conc: 313.86 ng/ml m



#30 AR-1254-5

R.T.: 6.564 min
Delta R.T.: -0.007 min
Response: 852949
Conc: 313.76 ng/ml



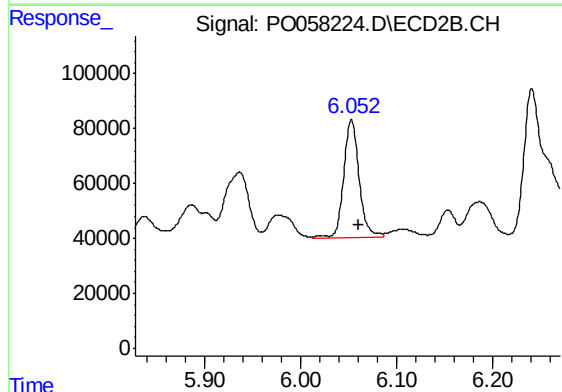
#31 AR-1260-1

R.T.: 6.931 min
Delta R.T.: -0.007 min
Response: 547190
Conc: 218.78 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-4-BMSD

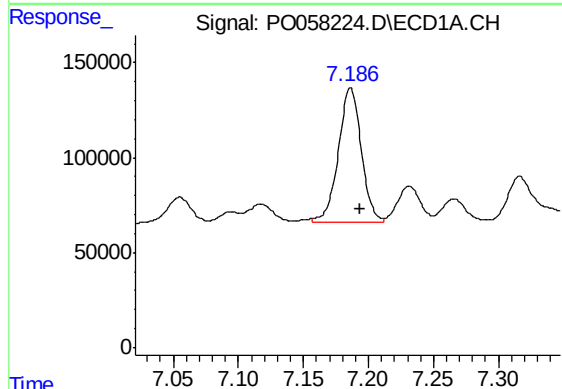
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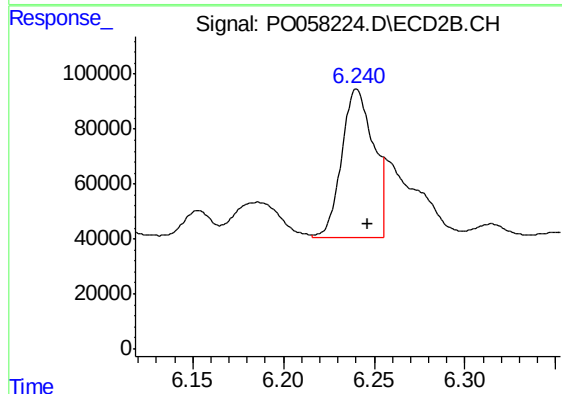
#31 AR-1260-1

R.T.: 6.053 min
Delta R.T.: -0.007 min
Response: 481677
Conc: 237.84 ng/ml



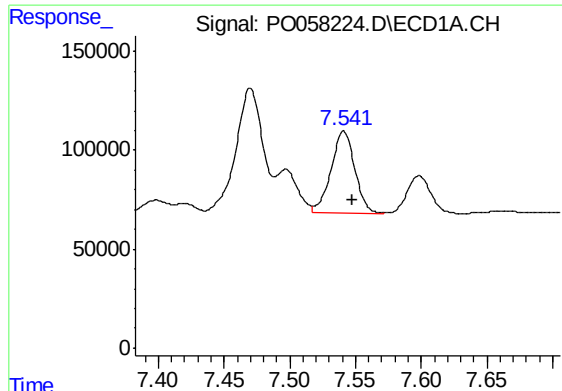
#32 AR-1260-2

R.T.: 7.186 min
Delta R.T.: -0.008 min
Response: 865960
Conc: 246.30 ng/ml m



#32 AR-1260-2

R.T.: 6.240 min
Delta R.T.: -0.007 min
Response: 671481
Conc: 261.11 ng/ml m



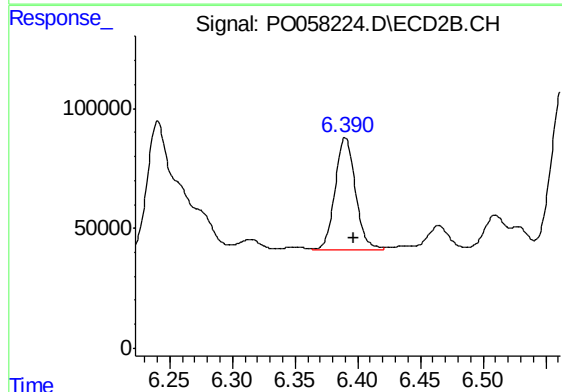
#33 AR-1260-3

R.T.: 7.541 min
Delta R.T.: -0.007 min
Response: 522312
Conc: 177.89 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-4-BMSD

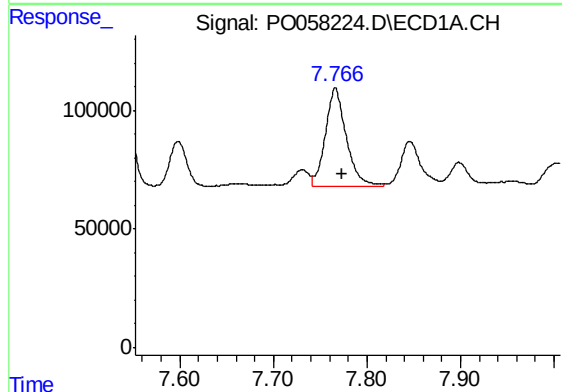
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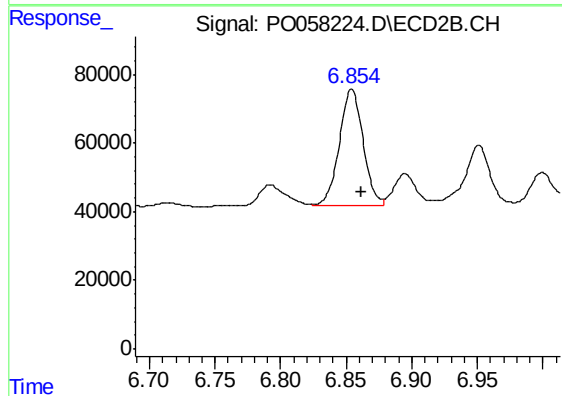
#33 AR-1260-3

R.T.: 6.390 min
Delta R.T.: -0.007 min
Response: 532930
Conc: 233.67 ng/ml



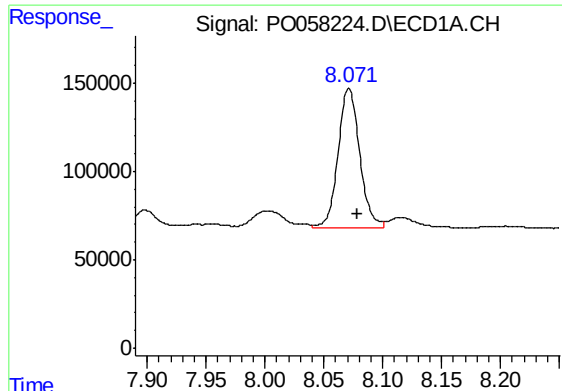
#34 AR-1260-4

R.T.: 7.766 min
Delta R.T.: -0.007 min
Response: 649339
Conc: 237.70 ng/ml m



#34 AR-1260-4

R.T.: 6.854 min
Delta R.T.: -0.008 min
Response: 425604
Conc: 219.81 ng/ml



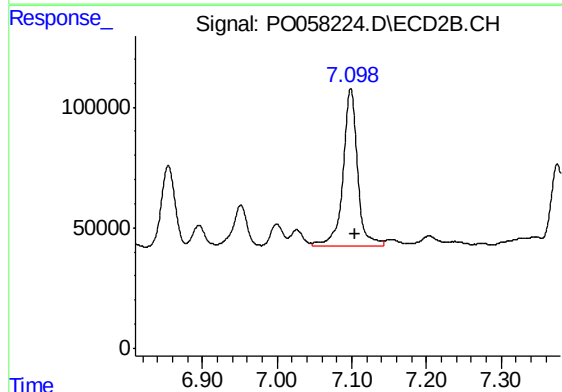
#35 AR-1260-5

R.T.: 8.071 min
Delta R.T.: -0.008 min
Response: 1005197
Conc: 173.27 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-4-BMSD

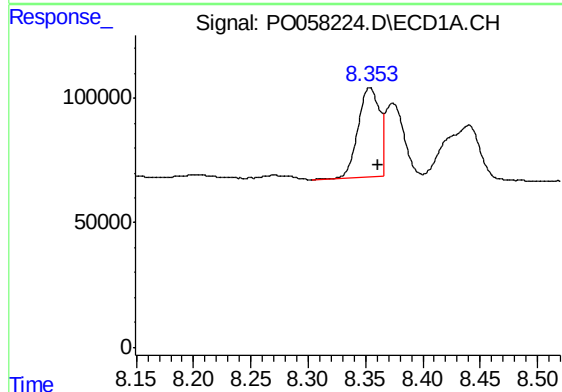
Manual Integrations
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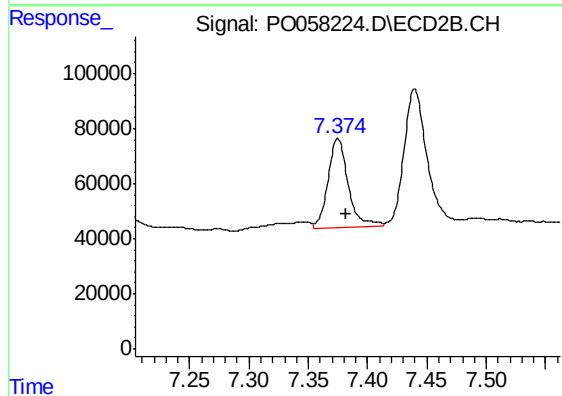
#35 AR-1260-5

R.T.: 7.098 min
Delta R.T.: -0.007 min
Response: 874768
Conc: 190.06 ng/ml



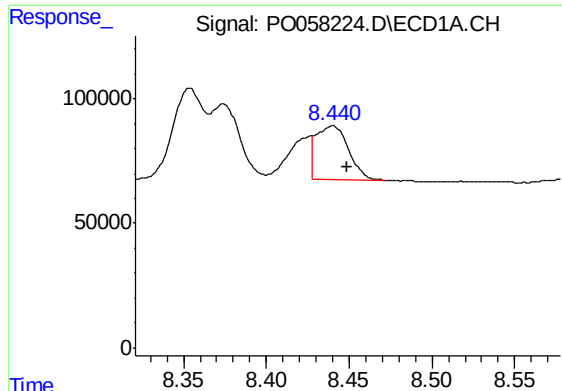
#41 AR-1268-1

R.T.: 8.354 min
Delta R.T.: -0.008 min
Response: 461130
Conc: 44.84 ng/ml



#41 AR-1268-1

R.T.: 7.375 min
Delta R.T.: -0.006 min
Response: 385926
Conc: 49.43 ng/ml



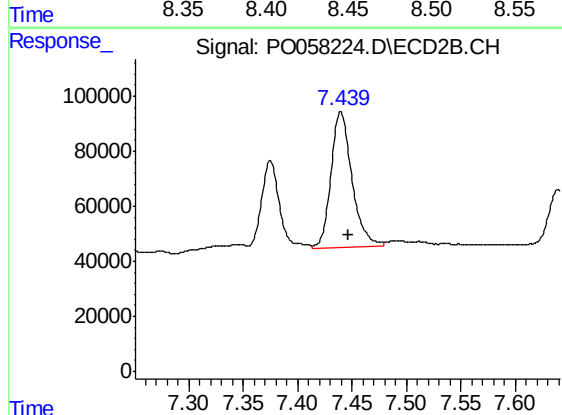
#42 AR-1268-2

R.T.: 8.440 min
Delta R.T.: -0.010 min
Response: 287458
Conc: 31.38 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S10-4-BMSD

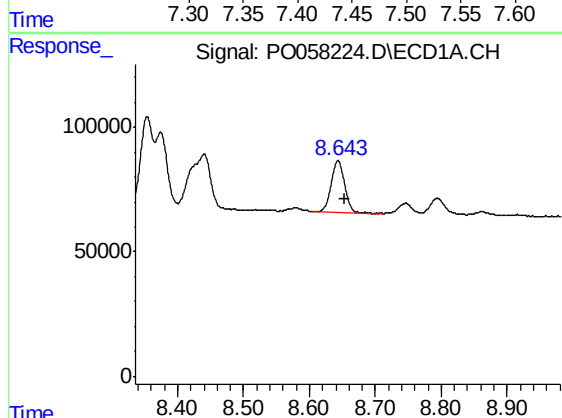
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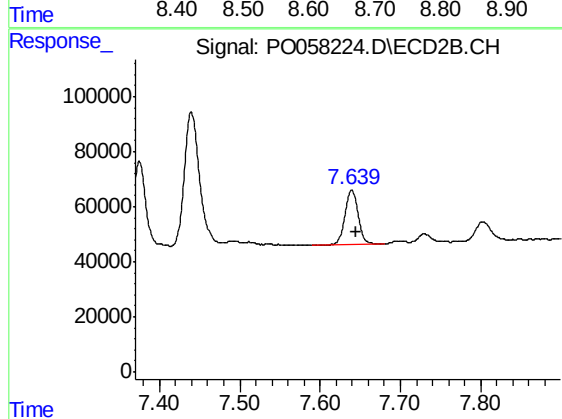
#42 AR-1268-2

R.T.: 7.440 min
Delta R.T.: -0.008 min
Response: 664937
Conc: 93.32 ng/ml



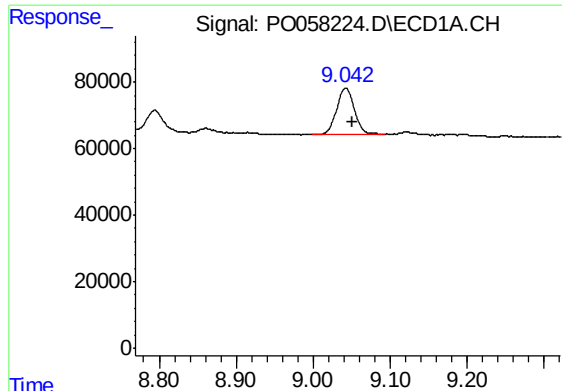
#43 AR-1268-3

R.T.: 8.643 min
Delta R.T.: -0.010 min
Response: 291187
Conc: 36.46 ng/ml



#43 AR-1268-3

R.T.: 7.640 min
Delta R.T.: -0.006 min
Response: 227248
Conc: 37.73 ng/ml



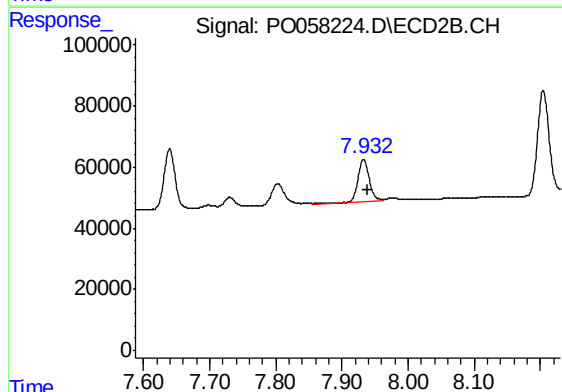
#44 AR-1268-4

R.T.: 9.042 min
Delta R.T.: -0.008 min
Response: 223619
Conc: 75.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
S10-4-BMSD

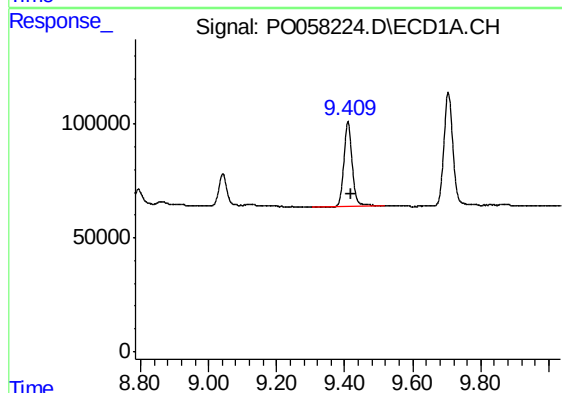
Manual Integrations
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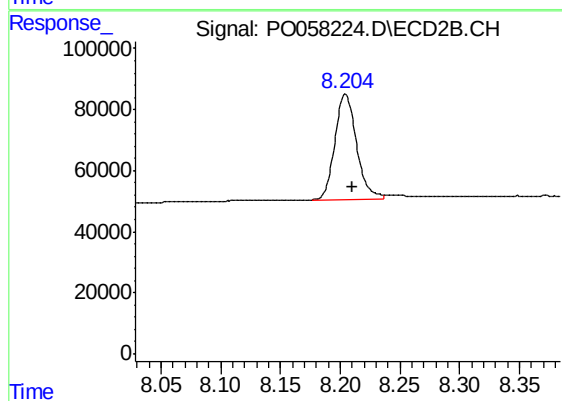
#44 AR-1268-4

R.T.: 7.932 min
Delta R.T.: -0.006 min
Response: 162154
Conc: 77.52 ng/ml



#45 AR-1268-5

R.T.: 9.410 min
Delta R.T.: -0.011 min
Response: 656597
Conc: 30.14 ng/ml



#45 AR-1268-5

R.T.: 8.204 min
Delta R.T.: -0.007 min
Response: 434753
Conc: 26.07 ng/ml m