

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073119\
 Data File : P0058625.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2019 20:03
 Operator : SM/AJ
 Sample : K4076-01MSD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S2-01-BMSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 05:19:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.172	3.522	1039438	917309	24.630	22.961
2)	SA Decachlor...	9.656	8.411	1319646	1018212	24.368	25.795
Target Compounds							
3)	L1 AR-1016-1	5.327	4.580	471185	341336	251.440	234.115
4)	L1 AR-1016-2	5.348	4.597	684893	509548	248.913	237.375
5)	L1 AR-1016-3	5.408	4.770	408643	270129	240.671	237.846
6)	L1 AR-1016-4	5.507	4.811	351302	232696	251.073	246.682
7)	L1 AR-1016-5	5.794	5.020	371849	290245	259.592m	235.697
26)	L6 AR-1254-1	6.165	5.364	352492	285303	149.279m	110.133 #
27)	L6 AR-1254-2	6.379	5.510	423723	286743	109.945	125.247
28)	L6 AR-1254-3	6.744	5.917	309123	564096	76.334	153.313 #
29)	L6 AR-1254-4	7.026	6.134	251459	112618	69.837	48.433 #
30)	L6 AR-1254-5	7.441	6.544	1292244	913037	356.504	264.683 #
31)	L7 AR-1260-1	6.902	6.034	802644	653354	278.779	274.513
32)	L7 AR-1260-2	7.158	6.221	1141365	775704	274.363	256.067
33)	L7 AR-1260-3	7.511	6.371	819339	722581	220.018	267.638
34)	L7 AR-1260-4	7.737	6.834	964194	608525	282.939	269.315
35)	L7 AR-1260-5	8.041	7.078	1360087	1132425	184.926	210.279
41)	L9 AR-1268-1	8.321	7.354	1621676	857447	145.187	105.272 #
42)	L9 AR-1268-2	8.408	7.420	919050	1144642	97.843	151.065 #
43)	L9 AR-1268-3	8.607	7.617	781174	623762	94.583	97.586
44)	L9 AR-1268-4	9.003	7.912	378491	313825	126.616	135.230
45)	L9 AR-1268-5	9.367	8.182	1828282	1492963	85.158	87.114

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO073119\
Data File : PO058625.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2019 20:03
Operator : SM/AJ
Sample : K4076-01MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

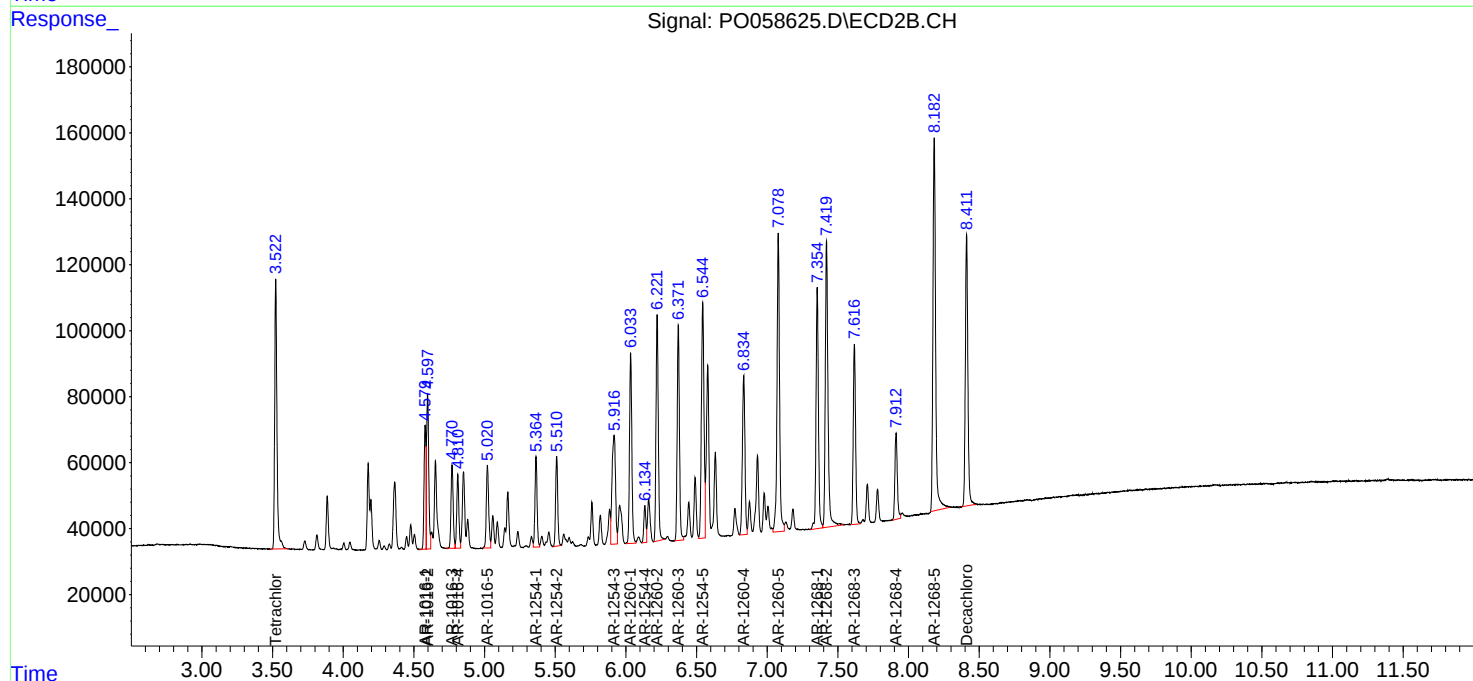
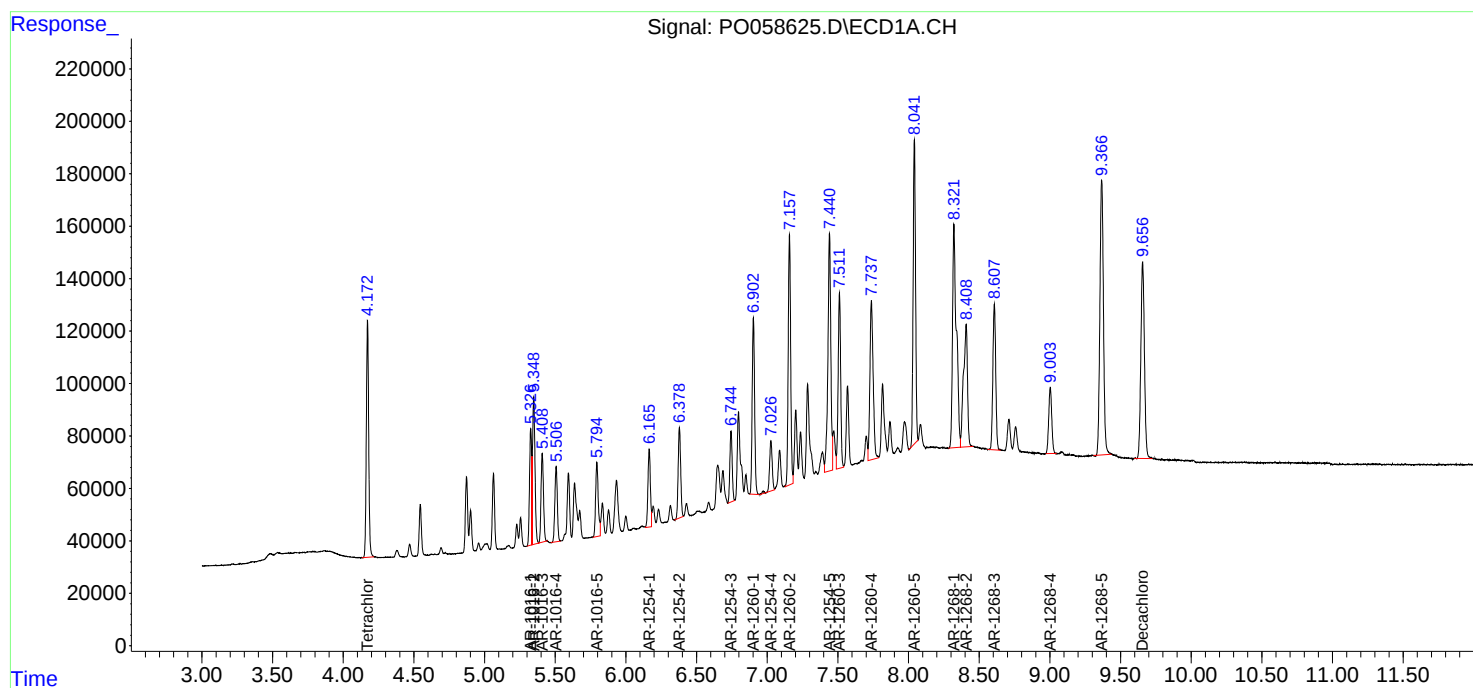
Instrument :
ECD_O
Client Sampled :
S2-01-BMSD

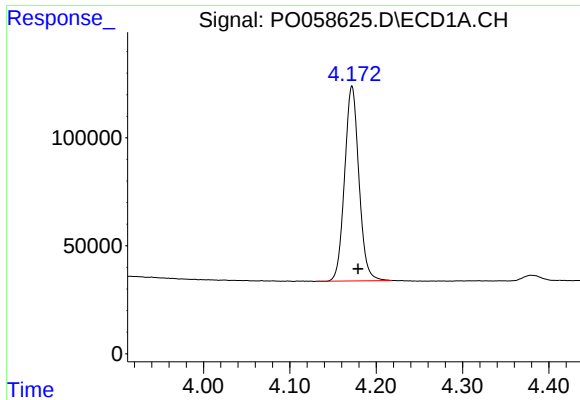
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 05:19:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 2019
Response 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





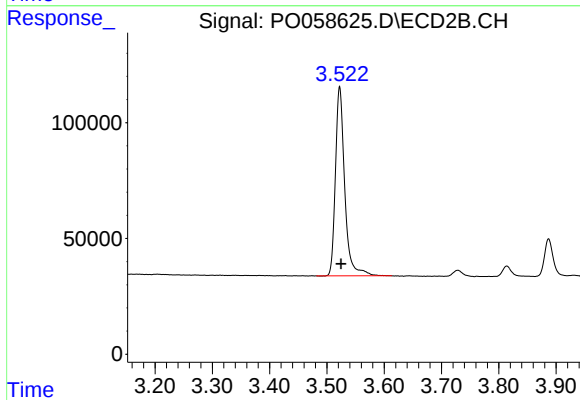
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: -0.007 min
Response: 1039438
Conc: 24.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-BMSD

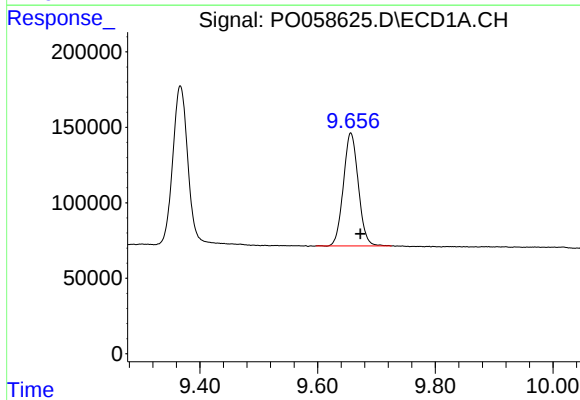
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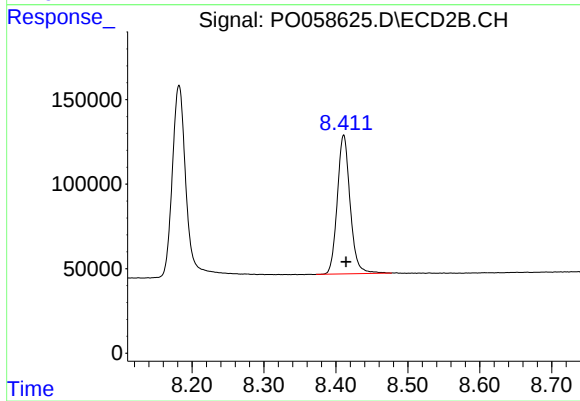
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.002 min
Response: 917309
Conc: 22.96 ng/ml



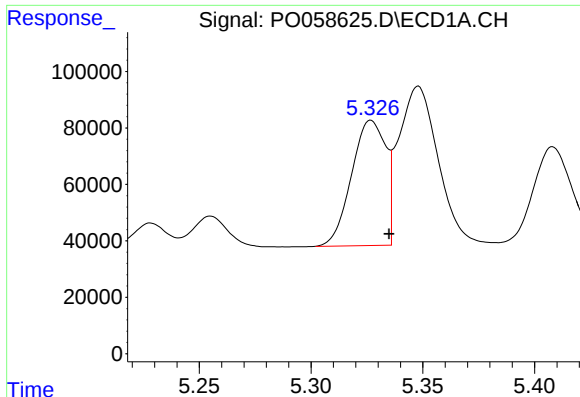
#2 Decachlorobiphenyl

R.T.: 9.656 min
Delta R.T.: -0.016 min
Response: 1319646
Conc: 24.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.411 min
Delta R.T.: -0.003 min
Response: 1018212
Conc: 25.80 ng/ml



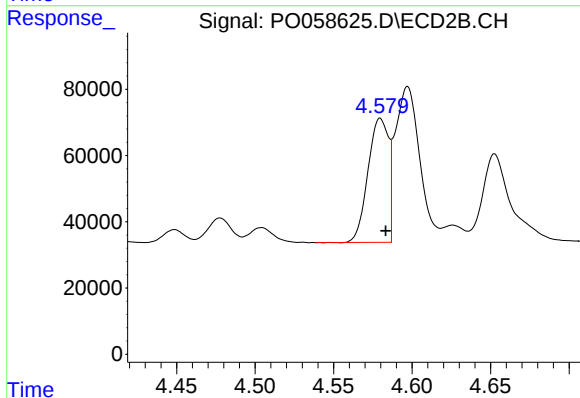
#3 AR-1016-1

R.T.: 5.327 min
Delta R.T.: -0.008 min
Response: 471185
Conc: 251.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-BMSD

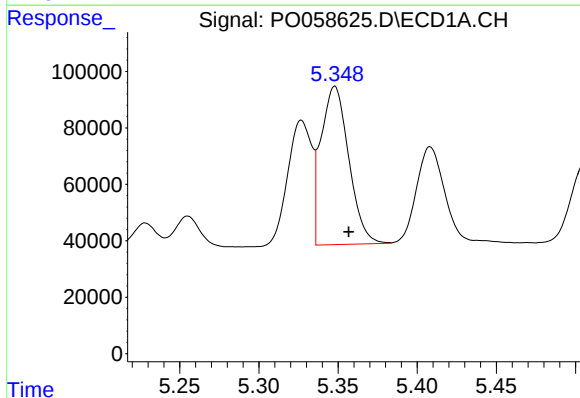
Manual Integrations
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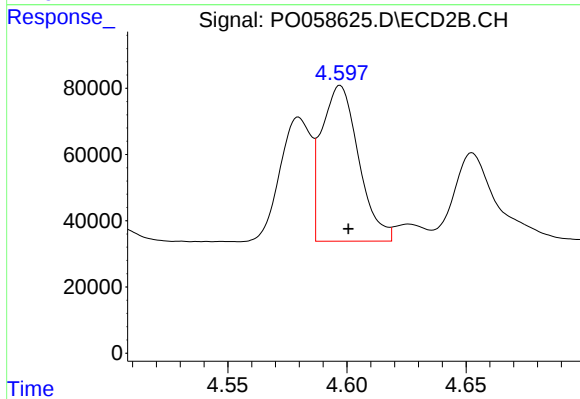
#3 AR-1016-1

R.T.: 4.580 min
Delta R.T.: -0.003 min
Response: 341336
Conc: 234.12 ng/ml



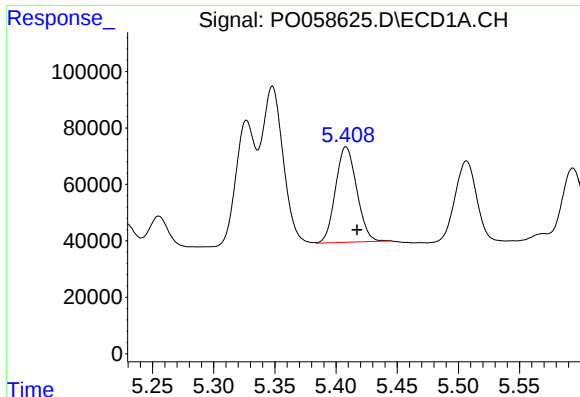
#4 AR-1016-2

R.T.: 5.348 min
Delta R.T.: -0.009 min
Response: 684893
Conc: 248.91 ng/ml



#4 AR-1016-2

R.T.: 4.597 min
Delta R.T.: -0.003 min
Response: 509548
Conc: 237.37 ng/ml



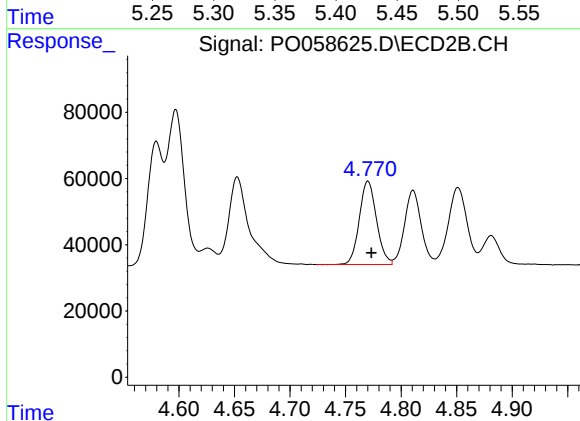
#5 AR-1016-3

R.T.: 5.408 min
Delta R.T.: -0.009 min
Response: 408643
Conc: 240.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-BMSD

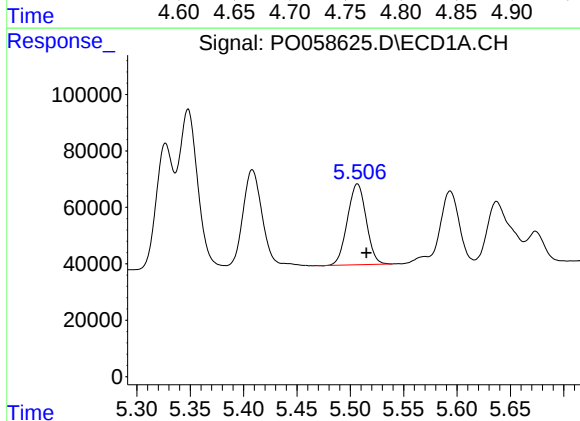
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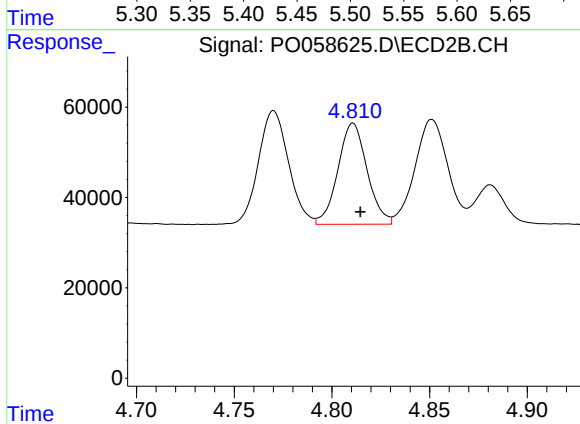
#5 AR-1016-3

R.T.: 4.770 min
Delta R.T.: -0.003 min
Response: 270129
Conc: 237.85 ng/ml



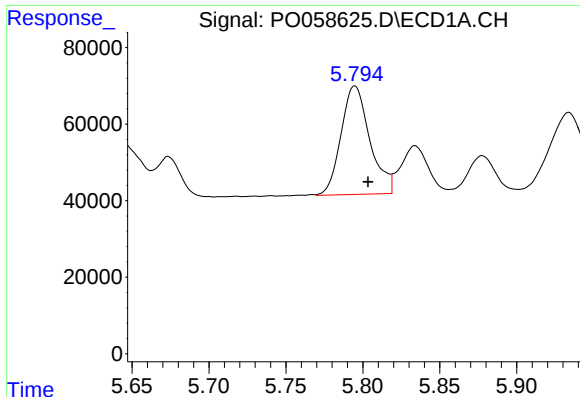
#6 AR-1016-4

R.T.: 5.507 min
Delta R.T.: -0.008 min
Response: 351302
Conc: 251.07 ng/ml



#6 AR-1016-4

R.T.: 4.811 min
Delta R.T.: -0.004 min
Response: 232696
Conc: 246.68 ng/ml



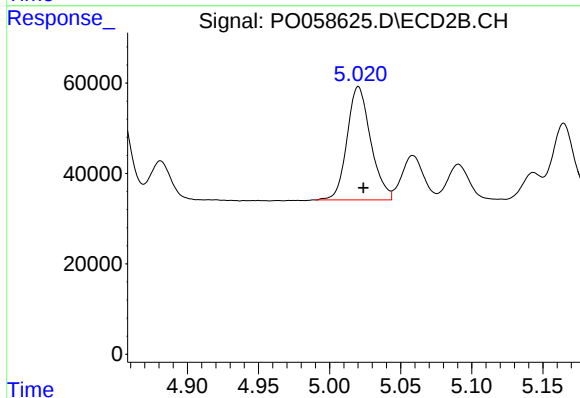
#7 AR-1016-5

R.T.: 5.794 min
Delta R.T.: -0.009 min
Response: 371849
Conc: 259.59 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S2-01-BMSD

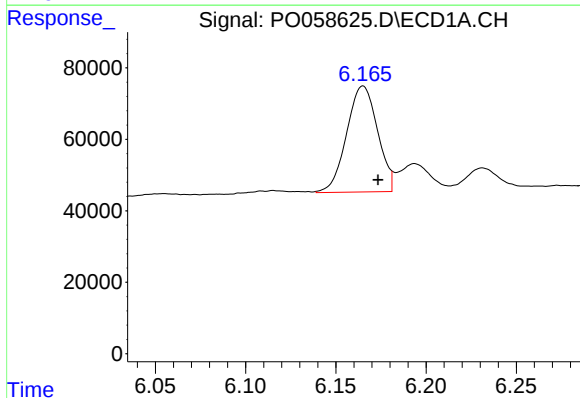
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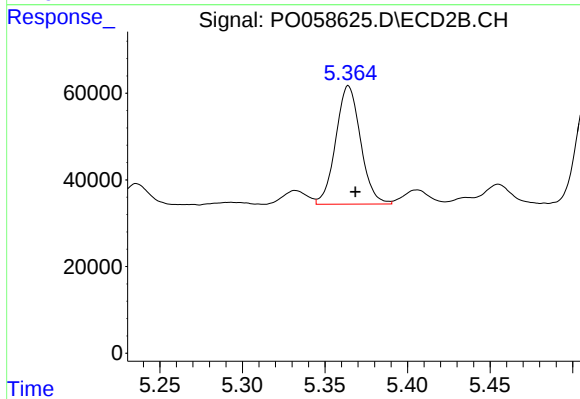
#7 AR-1016-5

R.T.: 5.020 min
Delta R.T.: -0.004 min
Response: 290245
Conc: 235.70 ng/ml



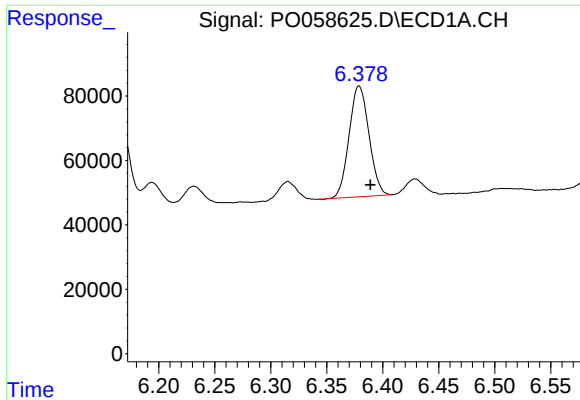
#26 AR-1254-1

R.T.: 6.165 min
Delta R.T.: -0.009 min
Response: 352492
Conc: 149.28 ng/ml m



#26 AR-1254-1

R.T.: 5.364 min
Delta R.T.: -0.004 min
Response: 285303
Conc: 110.13 ng/ml



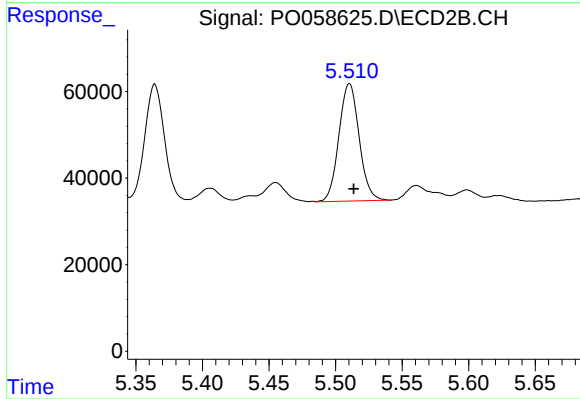
#27 AR-1254-2

R.T.: 6.379 min
Delta R.T.: -0.010 min
Response: 423723
Conc: 109.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-BMSD

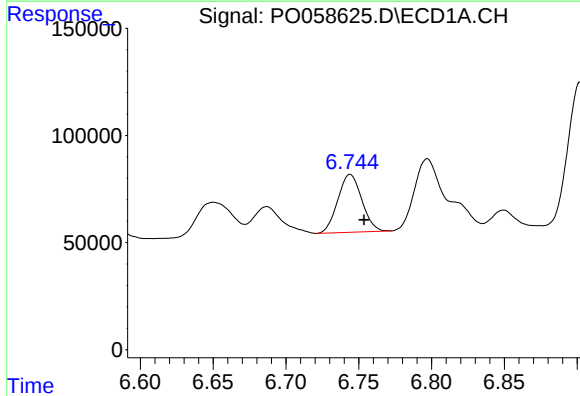
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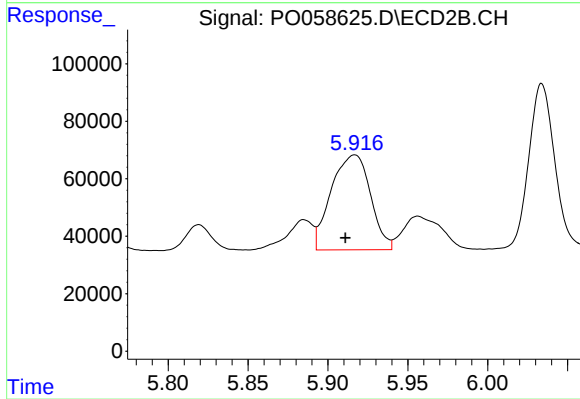
#27 AR-1254-2

R.T.: 5.510 min
Delta R.T.: -0.003 min
Response: 286743
Conc: 125.25 ng/ml



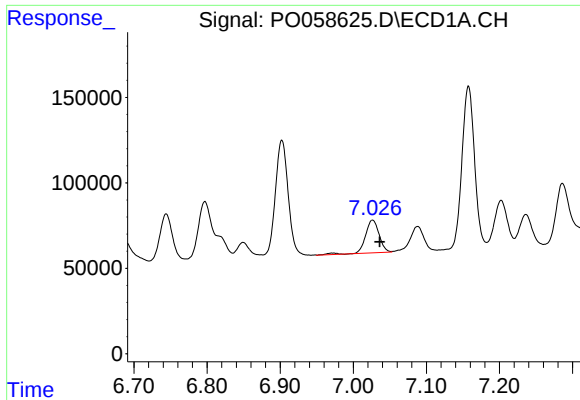
#28 AR-1254-3

R.T.: 6.744 min
Delta R.T.: -0.010 min
Response: 309123
Conc: 76.33 ng/ml



#28 AR-1254-3

R.T.: 5.917 min
Delta R.T.: 0.006 min
Response: 564096
Conc: 153.31 ng/ml



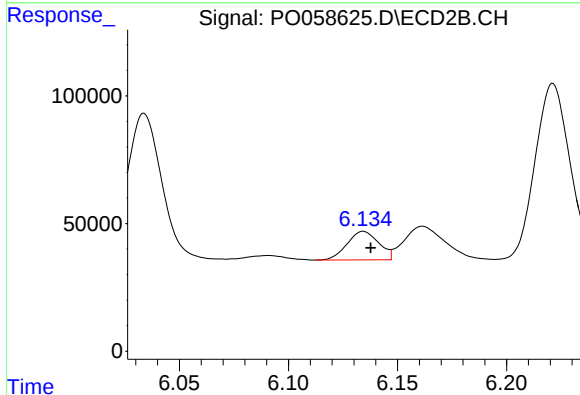
#29 AR-1254-4

R.T.: 7.026 min
Delta R.T.: -0.010 min
Response: 251459
Conc: 69.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-BMSD

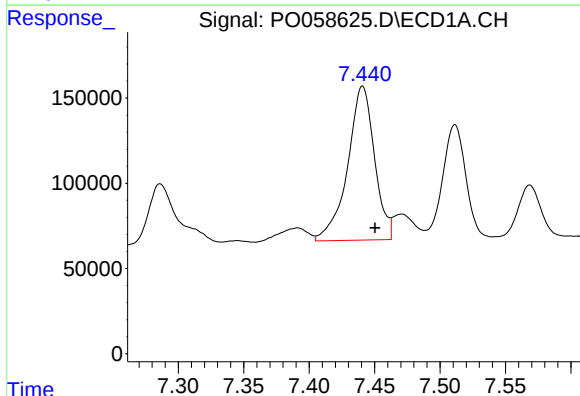
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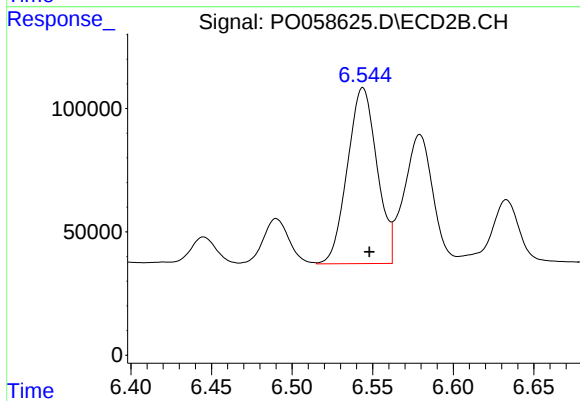
#29 AR-1254-4

R.T.: 6.134 min
Delta R.T.: -0.003 min
Response: 112618
Conc: 48.43 ng/ml



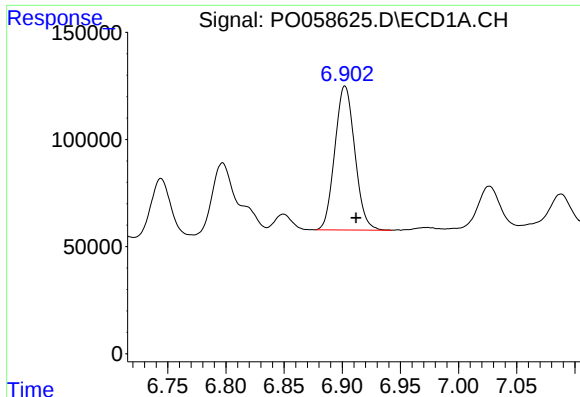
#30 AR-1254-5

R.T.: 7.441 min
Delta R.T.: -0.010 min
Response: 1292244
Conc: 356.50 ng/ml



#30 AR-1254-5

R.T.: 6.544 min
Delta R.T.: -0.004 min
Response: 913037
Conc: 264.68 ng/ml



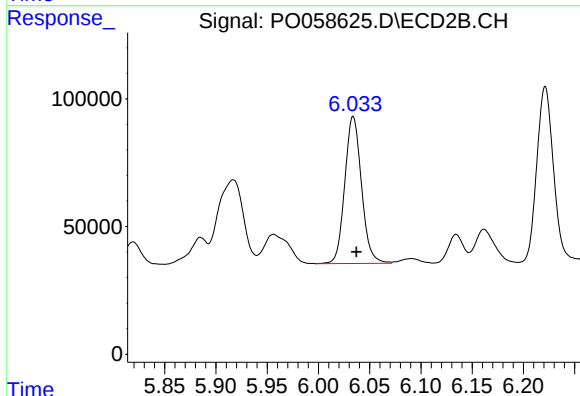
#31 AR-1260-1

R.T.: 6.902 min
Delta R.T.: -0.010 min
Response: 802644
Conc: 278.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-BMSD

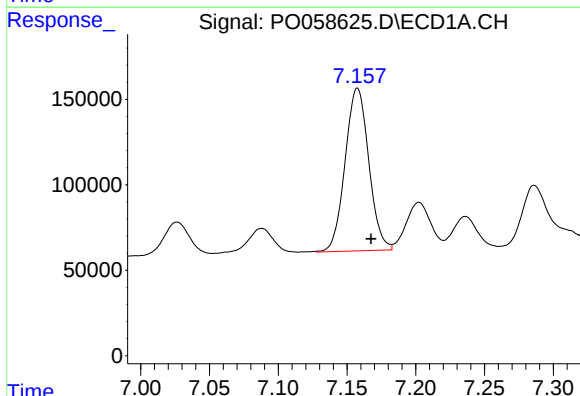
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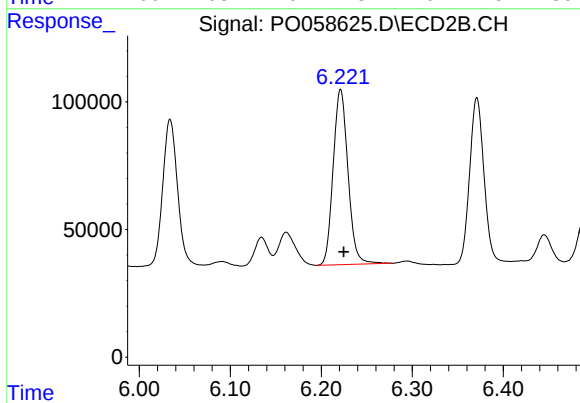
#31 AR-1260-1

R.T.: 6.034 min
Delta R.T.: -0.003 min
Response: 653354
Conc: 274.51 ng/ml



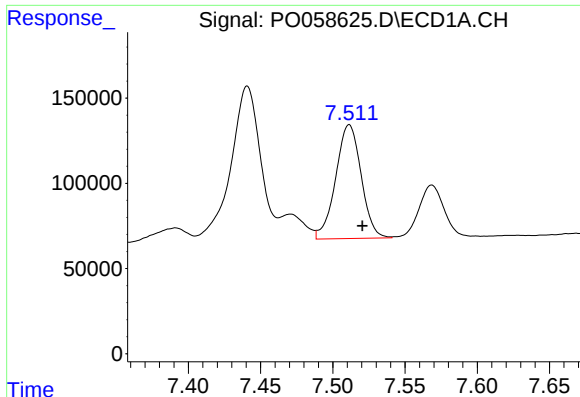
#32 AR-1260-2

R.T.: 7.158 min
Delta R.T.: -0.010 min
Response: 1141365
Conc: 274.36 ng/ml



#32 AR-1260-2

R.T.: 6.221 min
Delta R.T.: -0.003 min
Response: 775704
Conc: 256.07 ng/ml



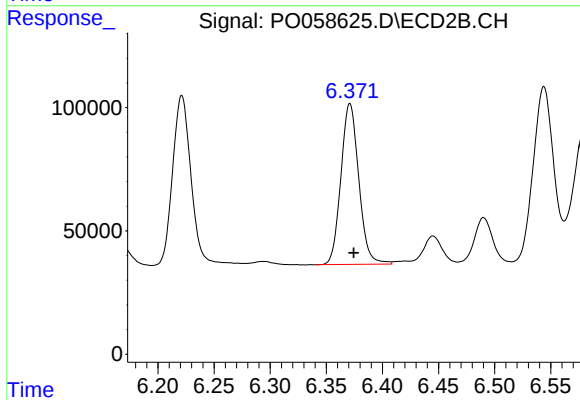
#33 AR-1260-3

R.T.: 7.511 min
Delta R.T.: -0.009 min
Response: 819339
Conc: 220.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-BMSD

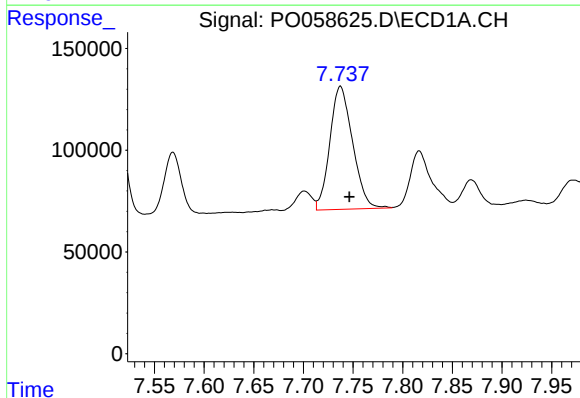
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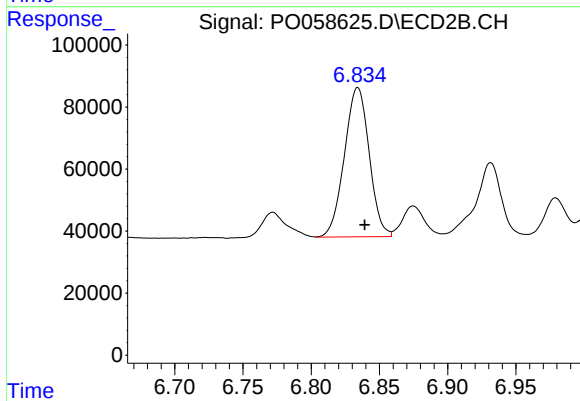
#33 AR-1260-3

R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 722581
Conc: 267.64 ng/ml



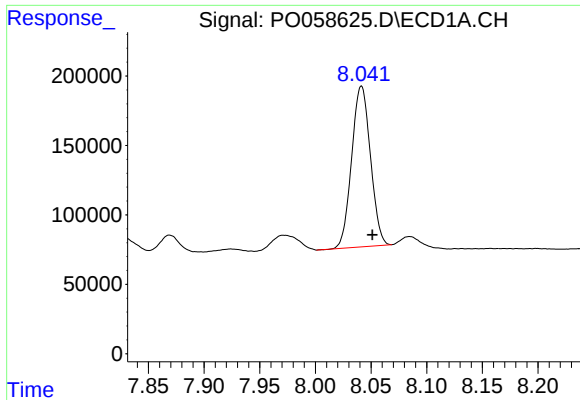
#34 AR-1260-4

R.T.: 7.737 min
Delta R.T.: -0.009 min
Response: 964194
Conc: 282.94 ng/ml



#34 AR-1260-4

R.T.: 6.834 min
Delta R.T.: -0.005 min
Response: 608525
Conc: 269.32 ng/ml



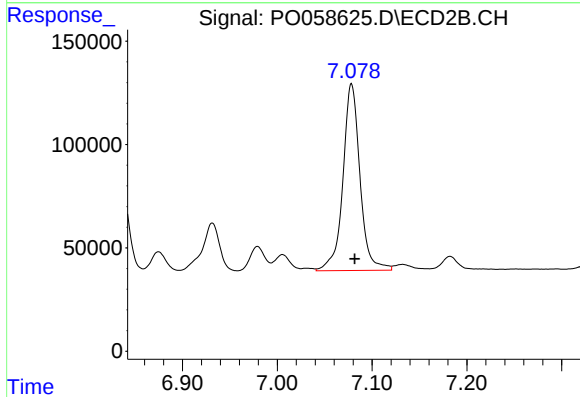
#35 AR-1260-5

R.T.: 8.041 min
Delta R.T.: -0.010 min
Response: 1360087
Conc: 184.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-BMSD

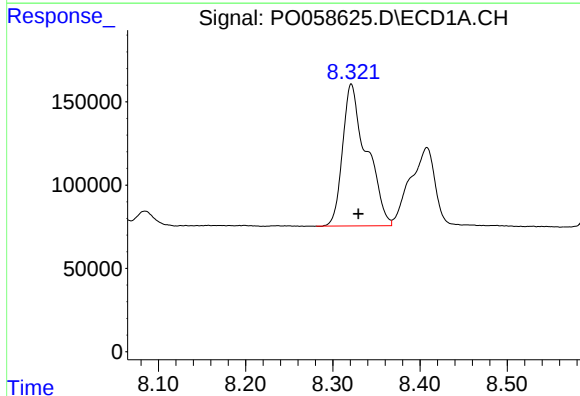
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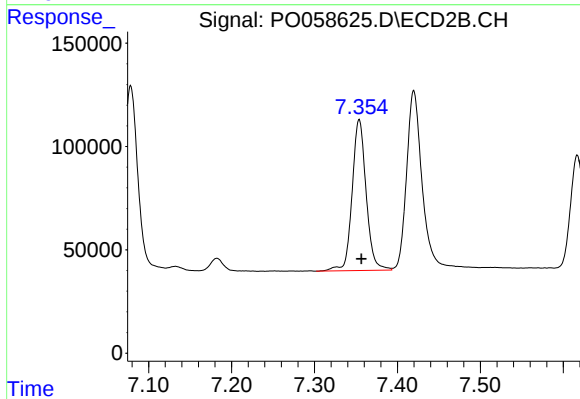
#35 AR-1260-5

R.T.: 7.078 min
Delta R.T.: -0.003 min
Response: 1132425
Conc: 210.28 ng/ml



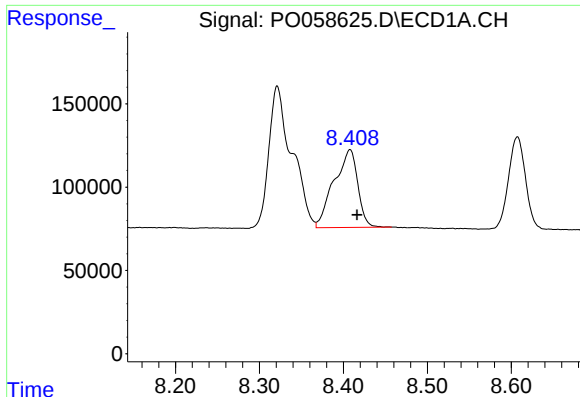
#41 AR-1268-1

R.T.: 8.321 min
Delta R.T.: -0.008 min
Response: 1621676
Conc: 145.19 ng/ml



#41 AR-1268-1

R.T.: 7.354 min
Delta R.T.: -0.003 min
Response: 857447
Conc: 105.27 ng/ml



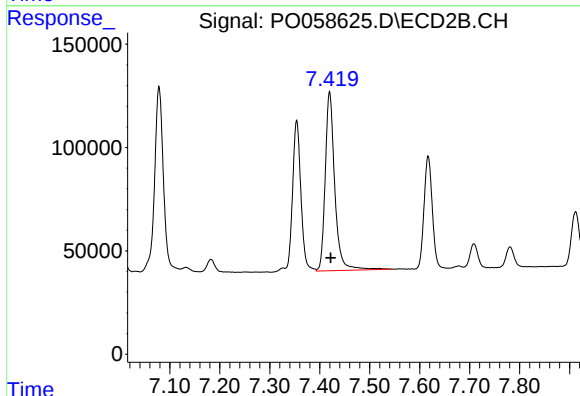
#42 AR-1268-2

R.T.: 8.408 min
Delta R.T.: -0.009 min
Response: 919050
Conc: 97.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-BMSD

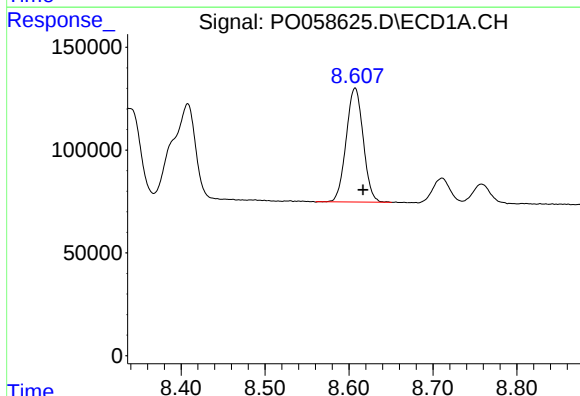
Manual Integrations
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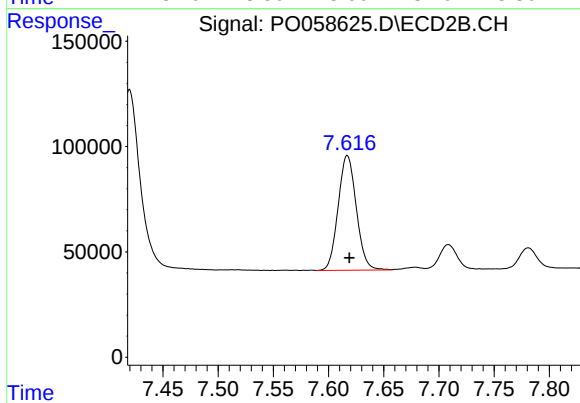
#42 AR-1268-2

R.T.: 7.420 min
Delta R.T.: -0.002 min
Response: 1144642
Conc: 151.07 ng/ml



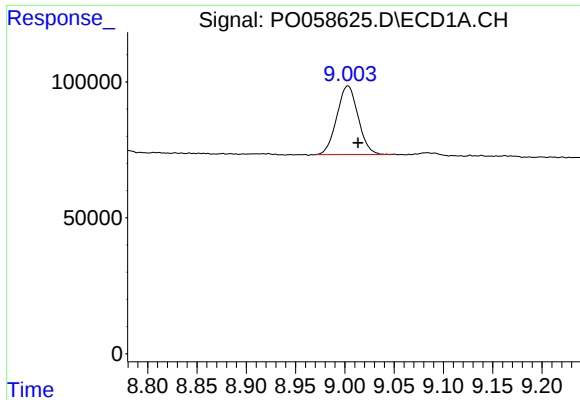
#43 AR-1268-3

R.T.: 8.607 min
Delta R.T.: -0.010 min
Response: 781174
Conc: 94.58 ng/ml



#43 AR-1268-3

R.T.: 7.617 min
Delta R.T.: -0.002 min
Response: 623762
Conc: 97.59 ng/ml



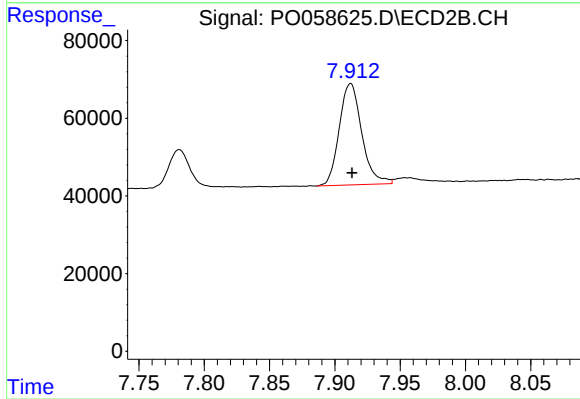
#44 AR-1268-4

R.T.: 9.003 min
Delta R.T.: -0.010 min
Response: 378491
Conc: 126.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
S2-01-BMSD

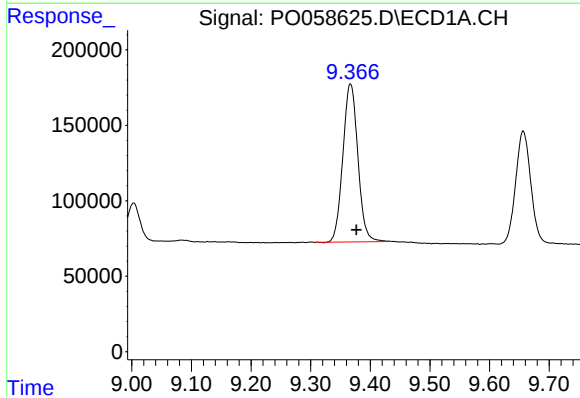
Manual Integrations
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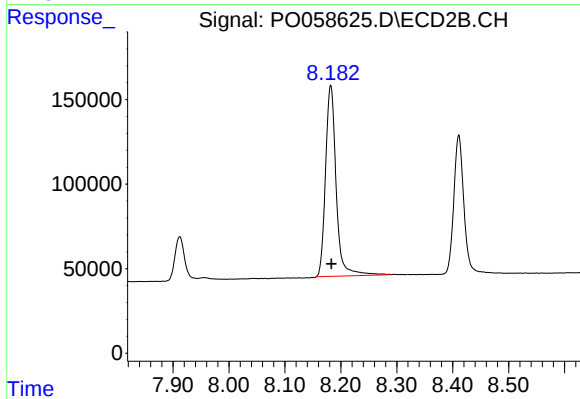
#44 AR-1268-4

R.T.: 7.912 min
Delta R.T.: -0.001 min
Response: 313825
Conc: 135.23 ng/ml



#45 AR-1268-5

R.T.: 9.367 min
Delta R.T.: -0.010 min
Response: 1828282
Conc: 85.16 ng/ml



#45 AR-1268-5

R.T.: 8.182 min
Delta R.T.: 0.000 min
Response: 1492963
Conc: 87.11 ng/ml