

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO112020\
 Data File : PO073393.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Nov 2020 17:43
 Operator : DD\AJ
 Sample : L4792-04MSD
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 304EM-003-0002MSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:54:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO111720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 19 12:09:14 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...	4.946	4.011	1666854	986329	26.490	27.476
2)	SA Decachlor...	10.980	9.278	3138030	1747946	58.629	50.030
Target Compounds							
3)	L1 AR-1016-1	6.271	5.261	1469755	911231	561.185	592.513
4)	L1 AR-1016-2	6.296	5.281	2050447	1304980	586.081	621.776
5)	L1 AR-1016-3	6.362	5.470	1229724	737463	589.114	741.195 #
6)	L1 AR-1016-4	6.469	5.522	1041308	579376	605.664m	639.962
7)	L1 AR-1016-5	6.785	5.750	1062194	825413	682.968	721.641
26)	L6 AR-1254-1	7.193	6.129	2039889	1541160	692.691m	626.707
27)	L6 AR-1254-2	7.420	6.285	2284914	887841	479.665	406.072
28)	L6 AR-1254-3	7.801	6.702	1227423	535880	256.708	146.783 #
29)	L6 AR-1254-4	8.093	6.942	816947	373703	191.385m	156.270
30)	L6 AR-1254-5	8.524	7.367	3337737	1992216	836.129	601.063 #
31)	L7 AR-1260-1	7.966	6.839	1964970	1332521	657.051	587.912
32)	L7 AR-1260-2	8.231	7.035	4556422	1623263	1063.461	602.929 #
33)	L7 AR-1260-3	8.599	7.188	2487694	1495100	768.495	607.111
34)	L7 AR-1260-4	8.830	7.669	2397822	1277599	768.576	626.876
35)	L7 AR-1260-5	9.158	7.915	4473595	2768609	622.538	584.924
41)	L9 AR-1268-1	9.469	8.200	3260698	1564056	311.032m	262.443
42)	L9 AR-1268-2	9.565	8.263	2148941	2621892	235.016m	498.708 #
43)	L9 AR-1268-3	9.792	8.472	1321290	752055	159.520	165.164
44)	L9 AR-1268-4	10.232	8.756	1973521	1074497	628.041	582.038
45)	L9 AR-1268-5	10.646	9.036	4393107	2390904	177.690	166.452

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112020\
Data File : PO073393.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Nov 2020 17:43
Operator : DD\AJ
Sample : L4792-04MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

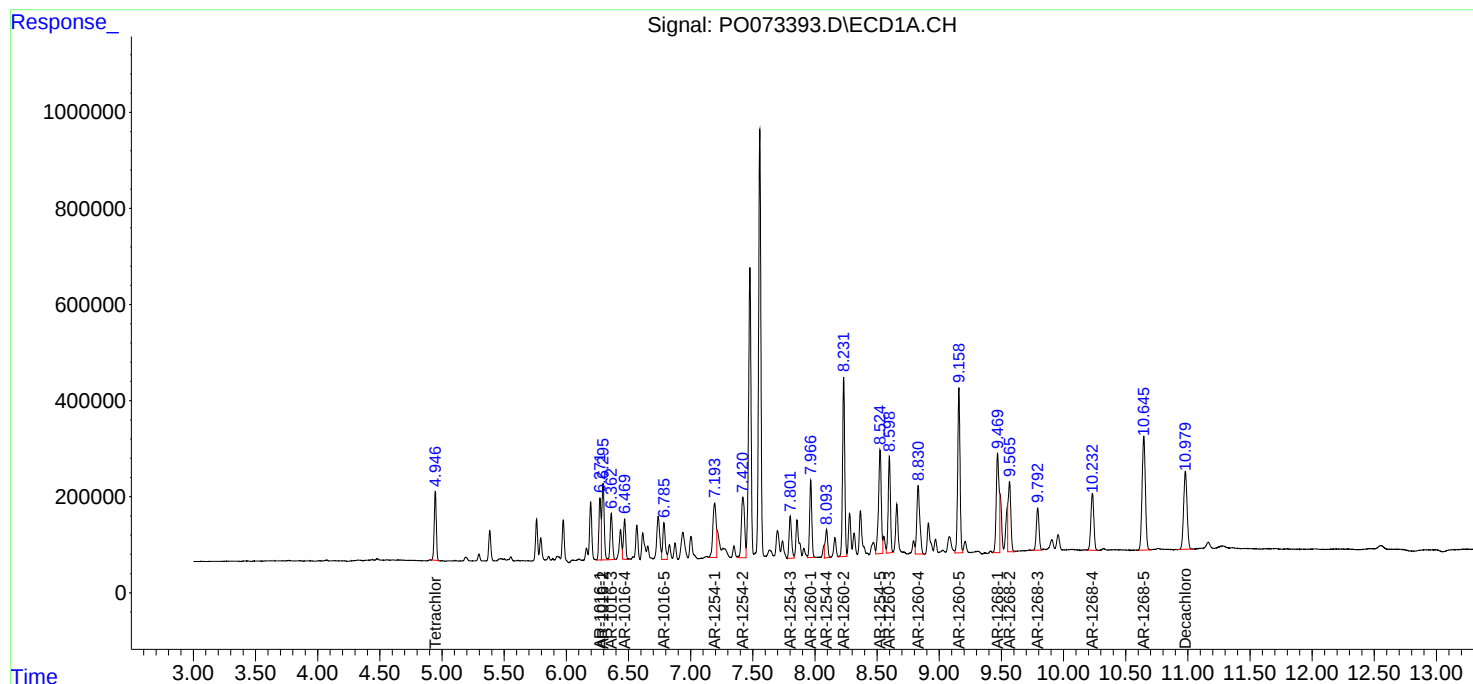
Instrument :
ECD_O
ClientSampleId :
304EM-003-0002MSD

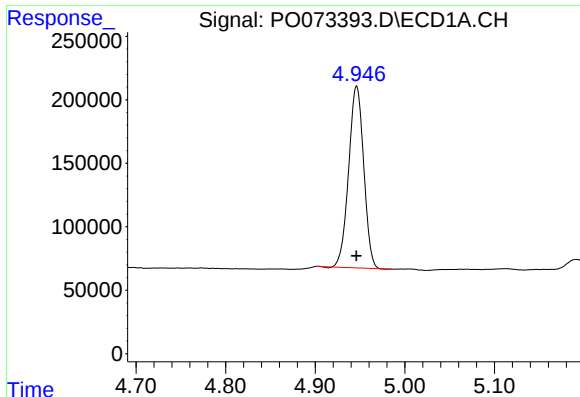
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:54:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 19 12:09:14 2020
Response via : Initial Calibration
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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





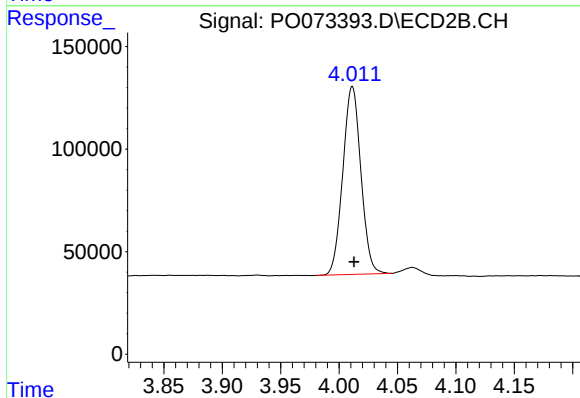
#1 Tetrachloro-m-xylene

R.T.: 4.946 min
Delta R.T.: 0.000 min
Response: 1666854
Conc: 26.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0002MSD

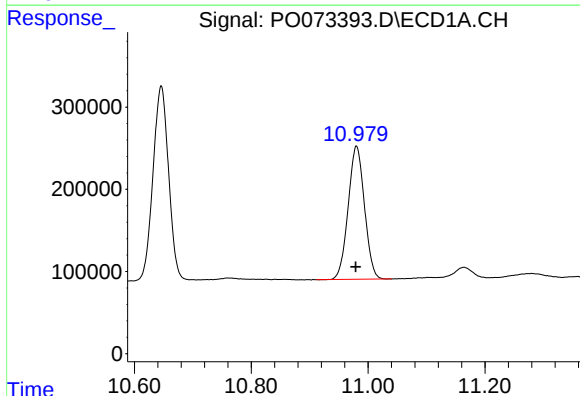
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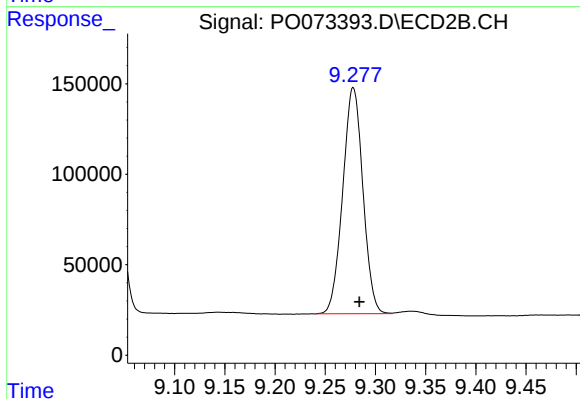
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.002 min
Response: 986329
Conc: 27.48 ng/ml



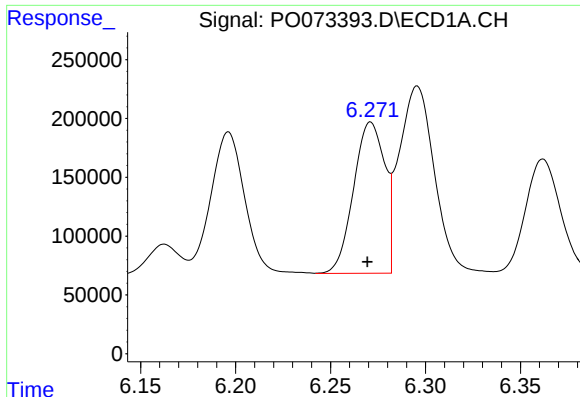
#2 Decachlorobiphenyl

R.T.: 10.980 min
Delta R.T.: 0.000 min
Response: 3138030
Conc: 58.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.278 min
Delta R.T.: -0.006 min
Response: 1747946
Conc: 50.03 ng/ml



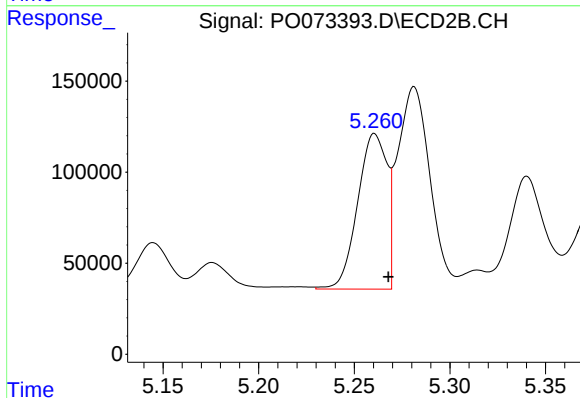
#3 AR-1016-1

R.T.: 6.271 min
Delta R.T.: 0.002 min
Response: 1469755
Conc: 561.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0002MSD

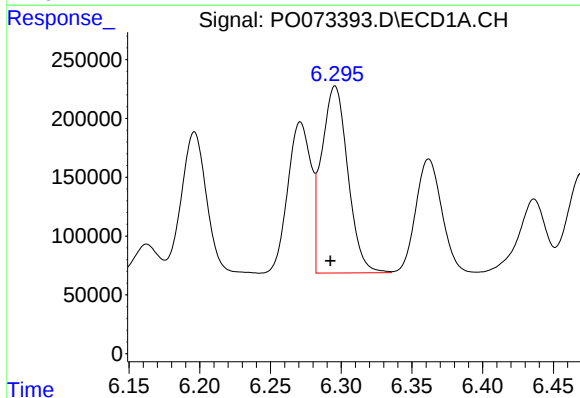
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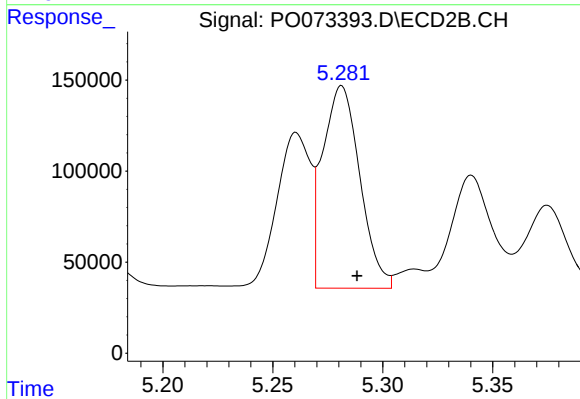
#3 AR-1016-1

R.T.: 5.261 min
Delta R.T.: -0.007 min
Response: 911231
Conc: 592.51 ng/ml



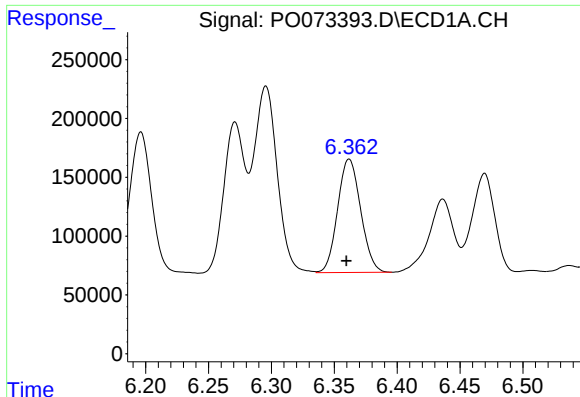
#4 AR-1016-2

R.T.: 6.296 min
Delta R.T.: 0.003 min
Response: 2050447
Conc: 586.08 ng/ml



#4 AR-1016-2

R.T.: 5.281 min
Delta R.T.: -0.007 min
Response: 1304980
Conc: 621.78 ng/ml



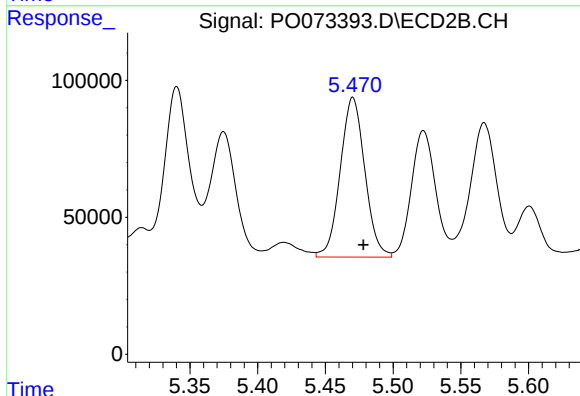
#5 AR-1016-3

R.T.: 6.362 min
Delta R.T.: 0.002 min
Response: 1229724
Conc: 589.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0002MSD

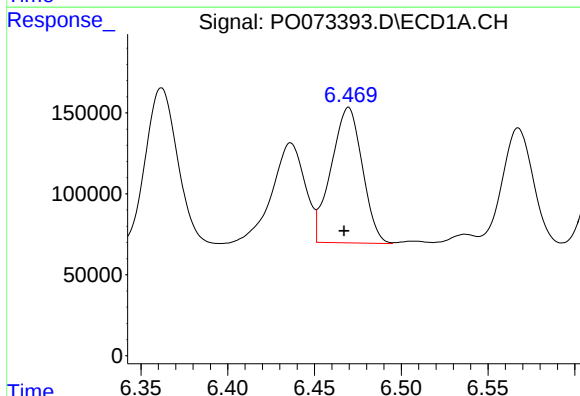
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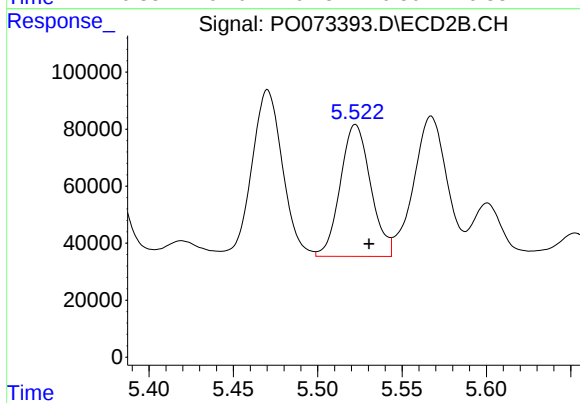
#5 AR-1016-3

R.T.: 5.470 min
Delta R.T.: -0.008 min
Response: 737463
Conc: 741.20 ng/ml



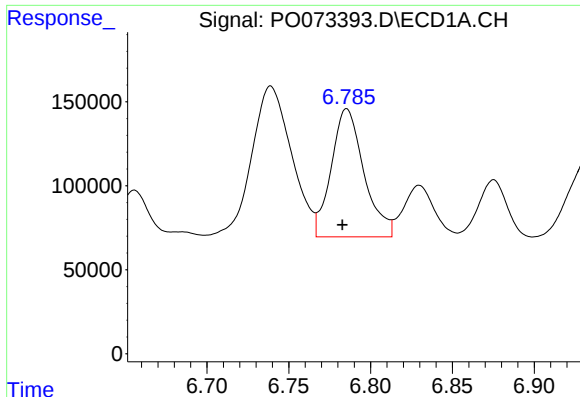
#6 AR-1016-4

R.T.: 6.469 min
Delta R.T.: 0.002 min
Response: 1041308
Conc: 605.66 ng/ml m



#6 AR-1016-4

R.T.: 5.522 min
Delta R.T.: -0.008 min
Response: 579376
Conc: 639.96 ng/ml



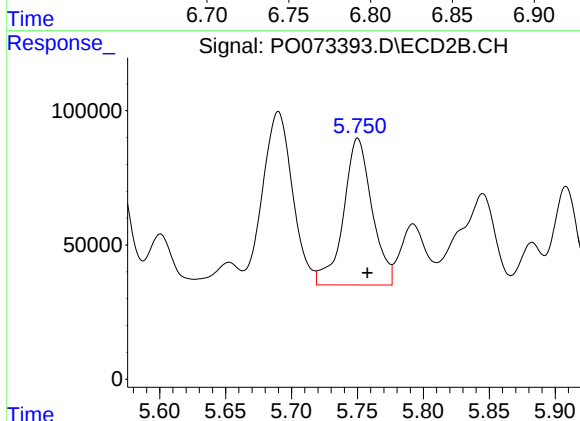
#7 AR-1016-5

R.T.: 6.785 min
Delta R.T.: 0.003 min
Response: 1062194
Conc: 682.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0002MSD

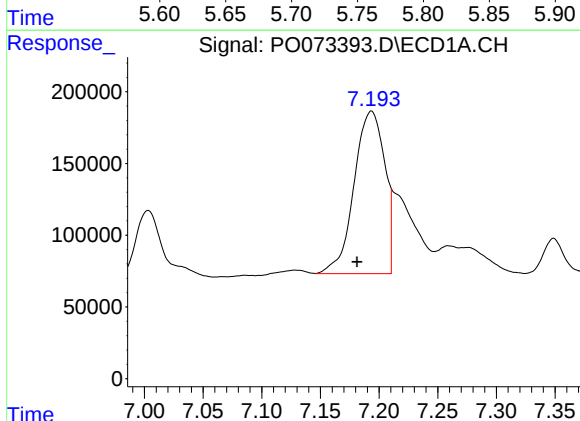
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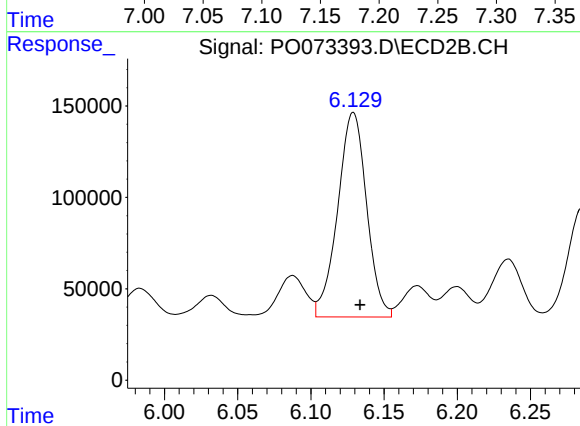
#7 AR-1016-5

R.T.: 5.750 min
Delta R.T.: -0.007 min
Response: 825413
Conc: 721.64 ng/ml



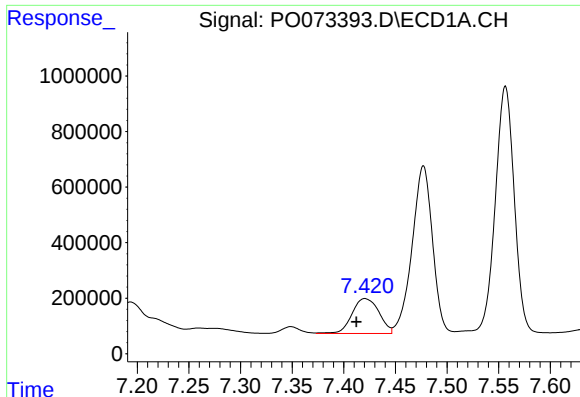
#26 AR-1254-1

R.T.: 7.193 min
Delta R.T.: 0.012 min
Response: 2039889
Conc: 692.69 ng/ml m



#26 AR-1254-1

R.T.: 6.129 min
Delta R.T.: -0.005 min
Response: 1541160
Conc: 626.71 ng/ml



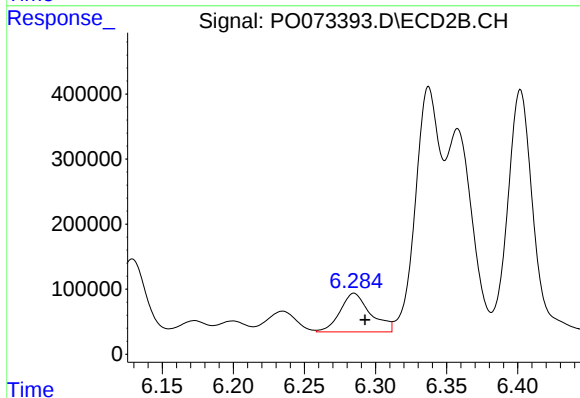
#27 AR-1254-2

R.T.: 7.420 min
Delta R.T.: 0.008 min
Response: 2284914
Conc: 479.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0002MSD

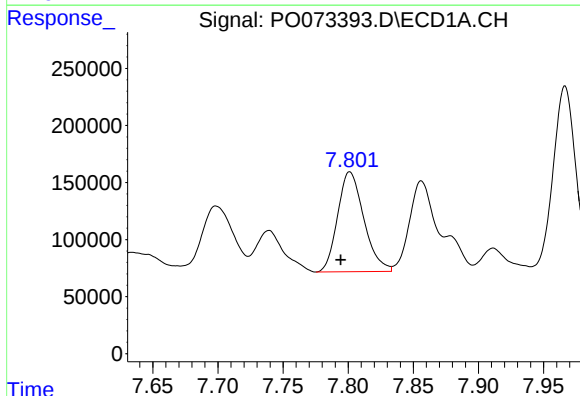
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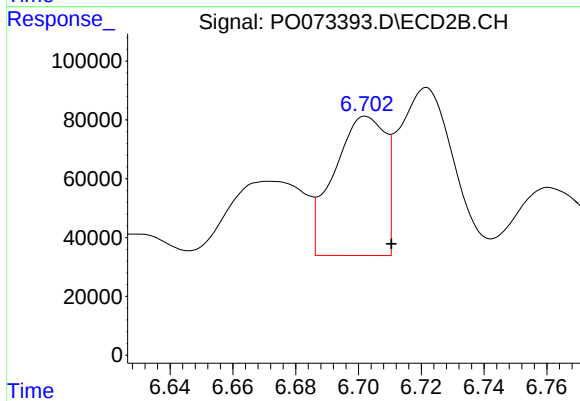
#27 AR-1254-2

R.T.: 6.285 min
Delta R.T.: -0.008 min
Response: 887841
Conc: 406.07 ng/ml



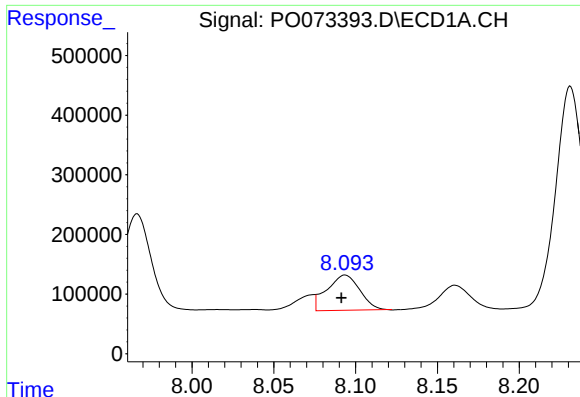
#28 AR-1254-3

R.T.: 7.801 min
Delta R.T.: 0.007 min
Response: 1227423
Conc: 256.71 ng/ml



#28 AR-1254-3

R.T.: 6.702 min
Delta R.T.: -0.008 min
Response: 535880
Conc: 146.78 ng/ml



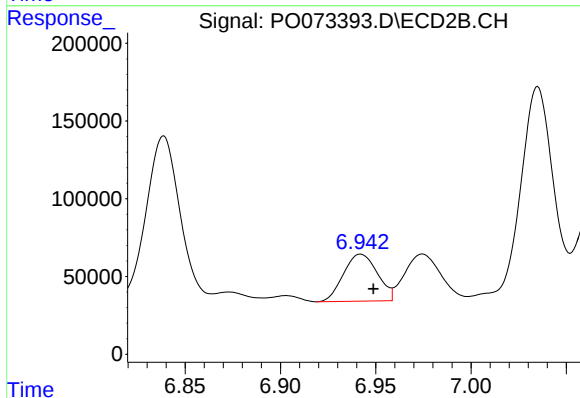
#29 AR-1254-4

R.T.: 8.093 min
Delta R.T.: 0.002 min
Response: 816947
Conc: 191.39 ng/ml m

Instrument :
ECD_O
ClientSampleId :
304EM-003-0002MSD

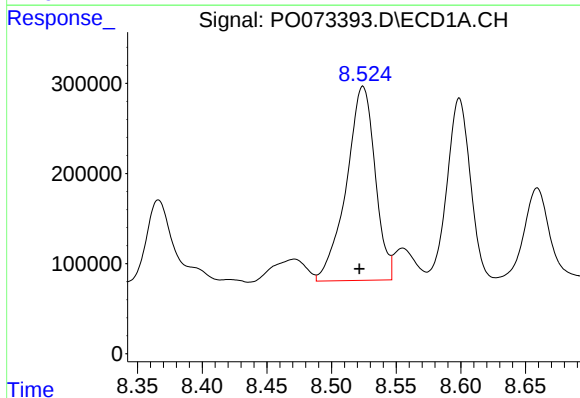
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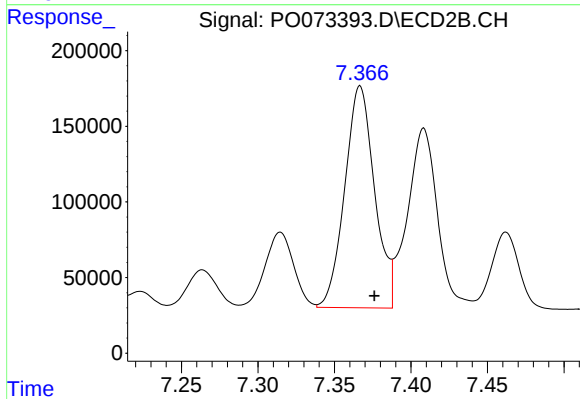
#29 AR-1254-4

R.T.: 6.942 min
Delta R.T.: -0.007 min
Response: 373703
Conc: 156.27 ng/ml



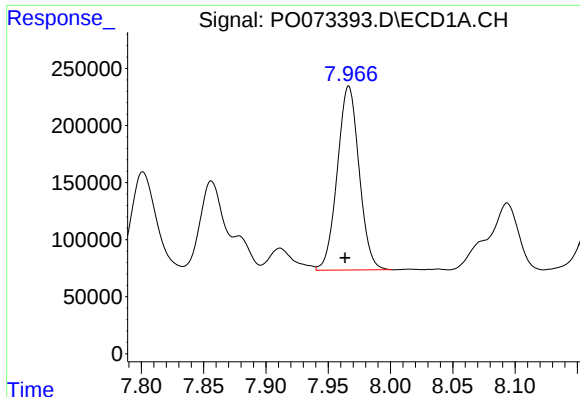
#30 AR-1254-5

R.T.: 8.524 min
Delta R.T.: 0.003 min
Response: 3337737
Conc: 836.13 ng/ml



#30 AR-1254-5

R.T.: 7.367 min
Delta R.T.: -0.009 min
Response: 1992216
Conc: 601.06 ng/ml



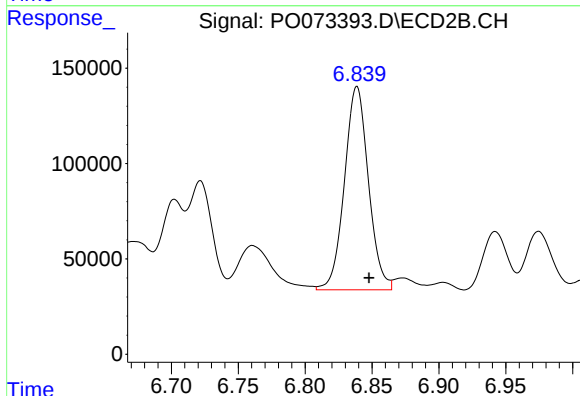
#31 AR-1260-1

R.T.: 7.966 min
Delta R.T.: 0.003 min
Response: 1964970
Conc: 657.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0002MSD

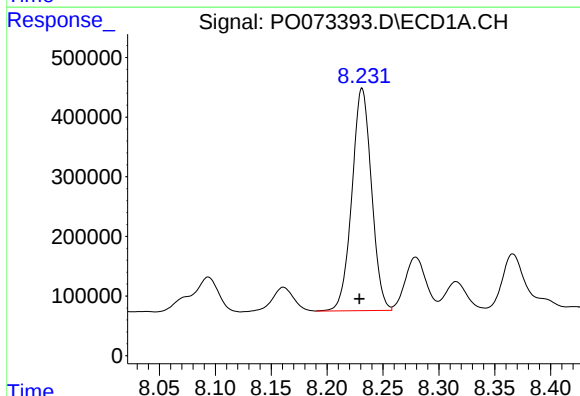
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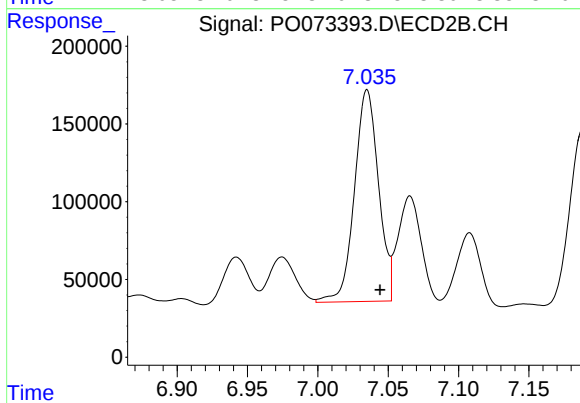
#31 AR-1260-1

R.T.: 6.839 min
Delta R.T.: -0.009 min
Response: 1332521
Conc: 587.91 ng/ml



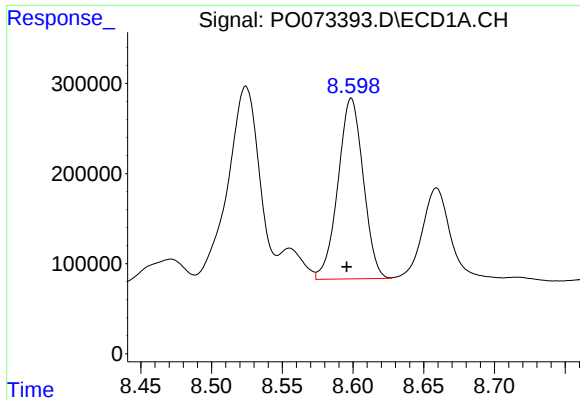
#32 AR-1260-2

R.T.: 8.231 min
Delta R.T.: 0.002 min
Response: 4556422
Conc: 1063.46 ng/ml



#32 AR-1260-2

R.T.: 7.035 min
Delta R.T.: -0.009 min
Response: 1623263
Conc: 602.93 ng/ml



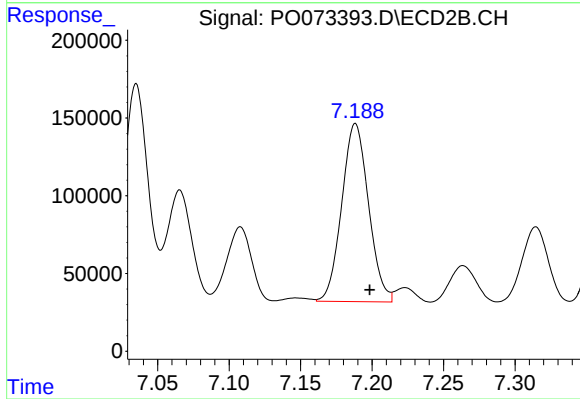
#33 AR-1260-3

R.T.: 8.599 min
Delta R.T.: 0.003 min
Response: 2487694
Conc: 768.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0002MSD

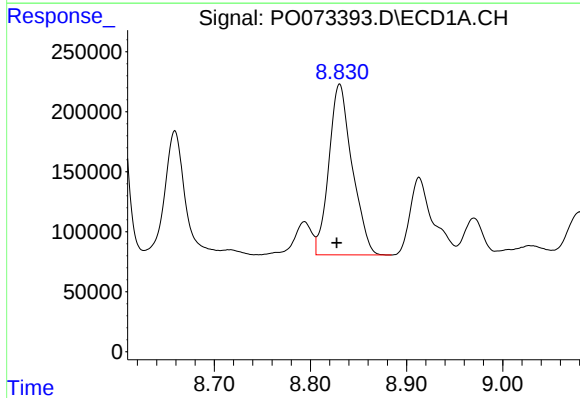
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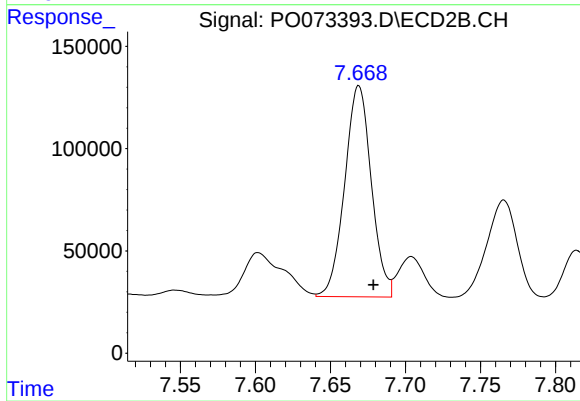
#33 AR-1260-3

R.T.: 7.188 min
Delta R.T.: -0.010 min
Response: 1495100
Conc: 607.11 ng/ml



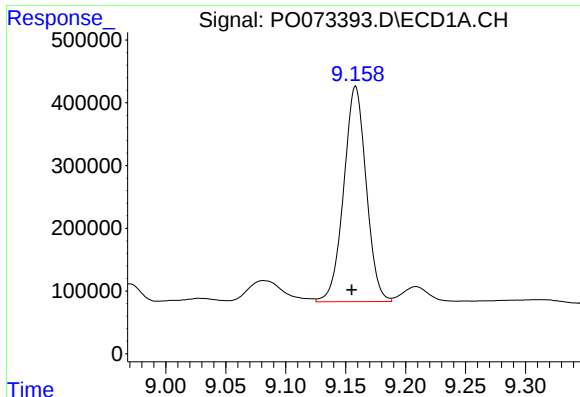
#34 AR-1260-4

R.T.: 8.830 min
Delta R.T.: 0.003 min
Response: 2397822
Conc: 768.58 ng/ml



#34 AR-1260-4

R.T.: 7.669 min
Delta R.T.: -0.010 min
Response: 1277599
Conc: 626.88 ng/ml



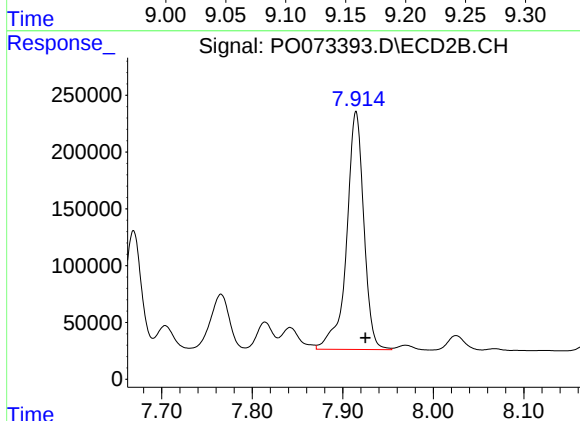
#35 AR-1260-5

R.T.: 9.158 min
Delta R.T.: 0.003 min
Response: 4473595
Conc: 622.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0002MSD

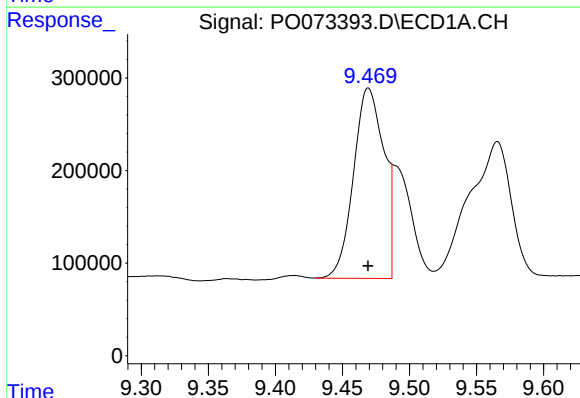
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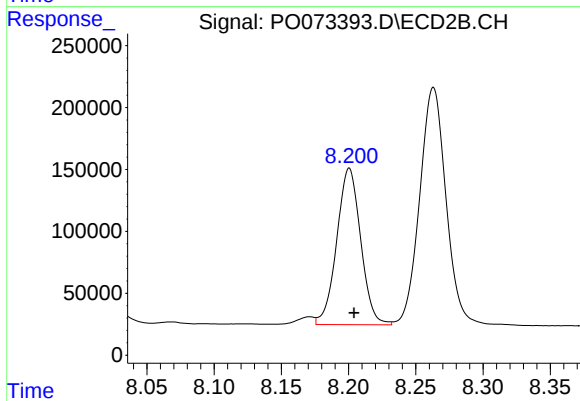
#35 AR-1260-5

R.T.: 7.915 min
Delta R.T.: -0.010 min
Response: 2768609
Conc: 584.92 ng/ml



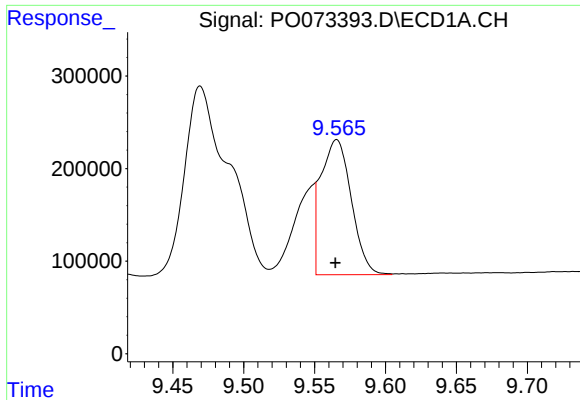
#41 AR-1268-1

R.T.: 9.469 min
Delta R.T.: 0.000 min
Response: 3260698
Conc: 311.03 ng/ml m



#41 AR-1268-1

R.T.: 8.200 min
Delta R.T.: -0.004 min
Response: 1564056
Conc: 262.44 ng/ml



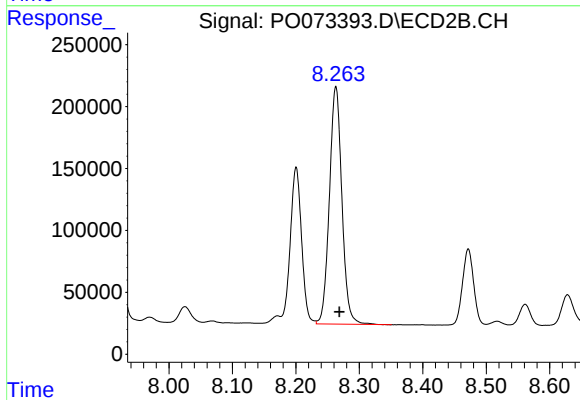
#42 AR-1268-2

R.T.: 9.565 min
Delta R.T.: 0.000 min
Response: 2148941
Conc: 235.02 ng/ml m

Instrument :
ECD_O
ClientSampleId :
304EM-003-0002MSD

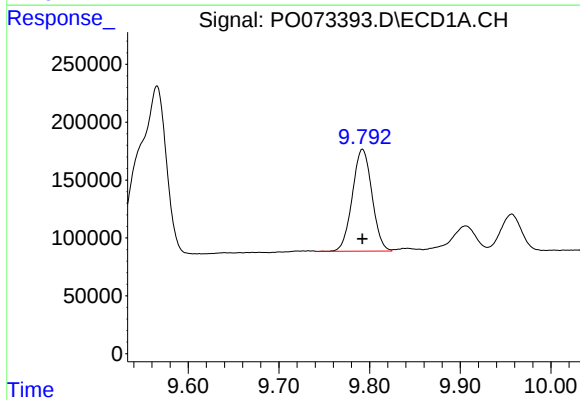
Manual Integrations
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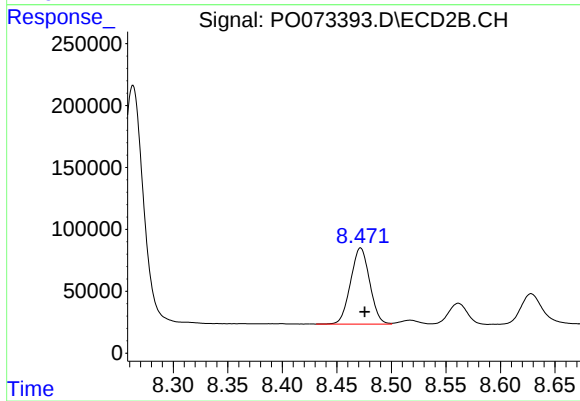
#42 AR-1268-2

R.T.: 8.263 min
Delta R.T.: -0.006 min
Response: 2621892
Conc: 498.71 ng/ml



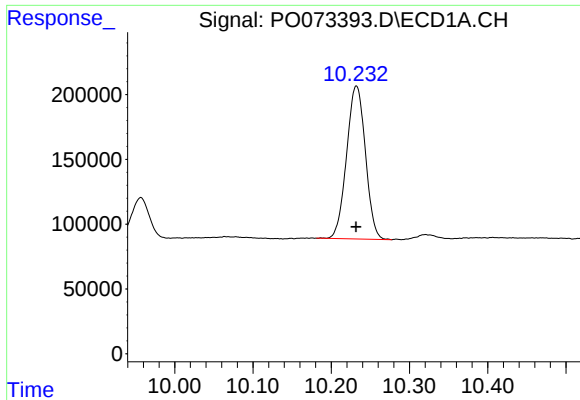
#43 AR-1268-3

R.T.: 9.792 min
Delta R.T.: 0.000 min
Response: 1321290
Conc: 159.52 ng/ml



#43 AR-1268-3

R.T.: 8.472 min
Delta R.T.: -0.004 min
Response: 752055
Conc: 165.16 ng/ml



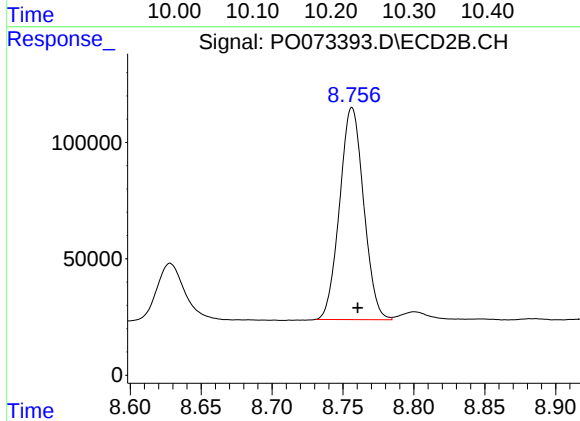
#44 AR-1268-4

R.T.: 10.232 min
Delta R.T.: 0.000 min
Response: 1973521
Conc: 628.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
304EM-003-0002MSD

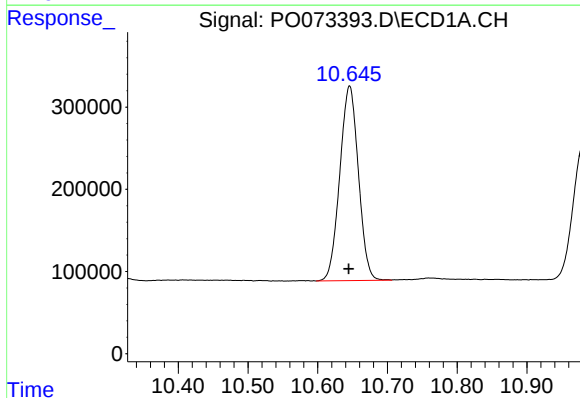
Manual Integrations
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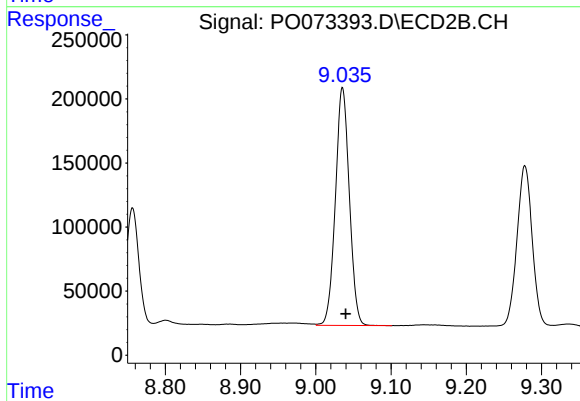
#44 AR-1268-4

R.T.: 8.756 min
Delta R.T.: -0.004 min
Response: 1074497
Conc: 582.04 ng/ml



#45 AR-1268-5

R.T.: 10.646 min
Delta R.T.: 0.002 min
Response: 4393107
Conc: 177.69 ng/ml



#45 AR-1268-5

R.T.: 9.036 min
Delta R.T.: -0.004 min
Response: 2390904
Conc: 166.45 ng/ml