

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0030121\
 Data File : P0075781.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Mar 2021 18:25
 Operator : AJ/MA
 Sample : M1509-01MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BU-02-022621MS

Manual Integrations
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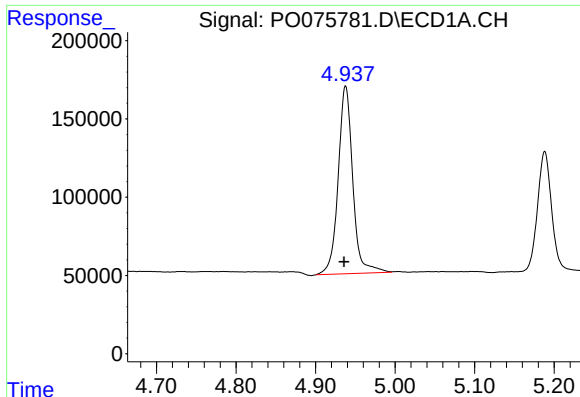
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 03:52:28 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Feb 27 03:46:47 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.938	3.954	1529193	1028641	25.017	23.284
2)	SA Decachlor...	10.955	9.227	873962	844675	19.207	19.465
Target Compounds							
3)	L1 AR-1016-1	6.262	5.203	1141976	835962	535.986m	483.504
4)	L1 AR-1016-2	6.286	5.225	1531122	867448	505.855m	348.918 #
5)	L1 AR-1016-3	6.353	5.414	962578	823282	527.987m	620.681
6)	L1 AR-1016-4	6.459	5.467	781960	621299	524.551m	553.094
7)	L1 AR-1016-5	6.777	5.695	510079	935653	348.697m	703.329m#
31)	L7 AR-1260-1	7.955	6.786	1427956	1519243	582.455	604.436
32)	L7 AR-1260-2	8.220	6.983	2409169	1763603	807.947	580.029 #
33)	L7 AR-1260-3	8.587	7.137	1493544	1729735	695.240	622.631
34)	L7 AR-1260-4	8.818	7.618	1369628	1227285	526.741	522.877
35)	L7 AR-1260-5	9.144	7.865	2469544	2754874	473.136	484.129

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



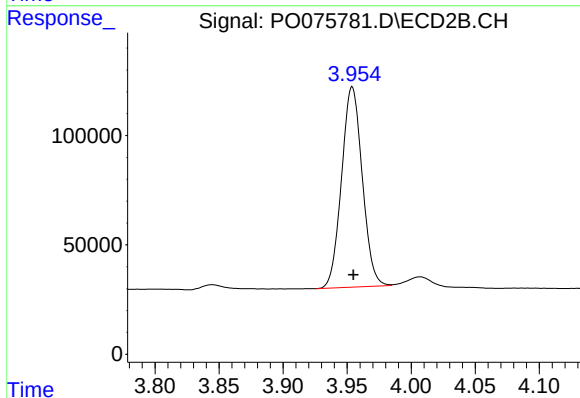
#1 Tetrachloro-m-xylene

R.T.: 4.938 min
Delta R.T.: 0.002 min
Response: 1529193
Conc: 25.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-022621MS

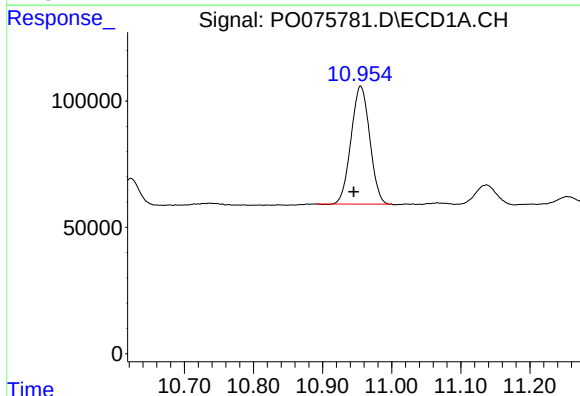
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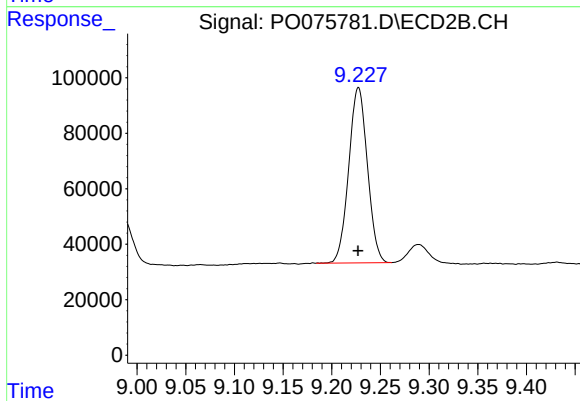
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 1028641
Conc: 23.28 ng/ml



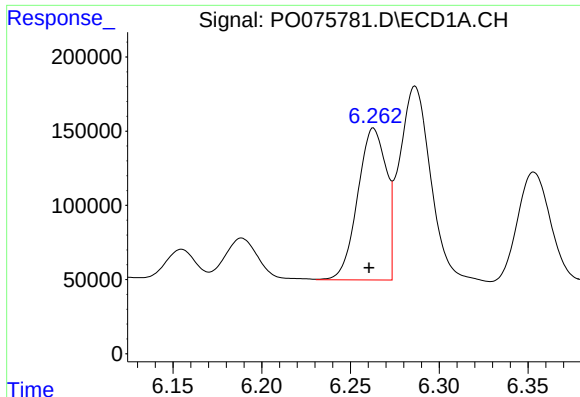
#2 Decachlorobiphenyl

R.T.: 10.955 min
Delta R.T.: 0.010 min
Response: 873962
Conc: 19.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.227 min
Delta R.T.: 0.000 min
Response: 844675
Conc: 19.46 ng/ml



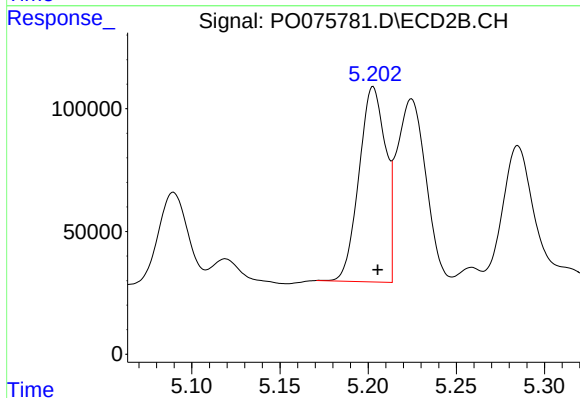
#3 AR-1016-1

R.T.: 6.262 min
Delta R.T.: 0.002 min
Response: 1141976
Conc: 535.99 ng/ml m

Instrument :
ECD_O
ClientSampleId :
BU-02-022621MS

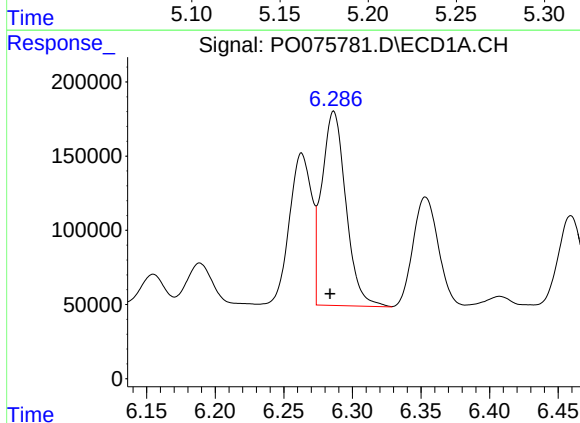
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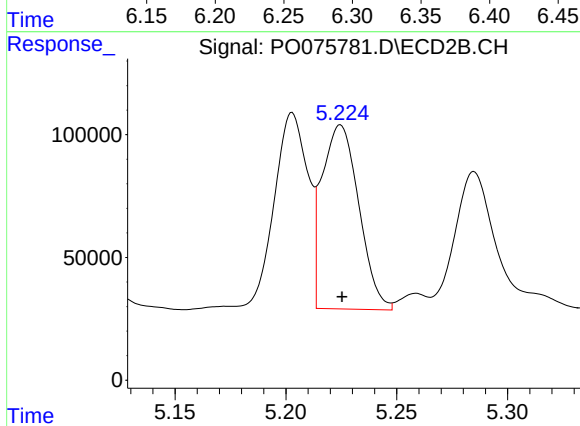
#3 AR-1016-1

R.T.: 5.203 min
Delta R.T.: -0.003 min
Response: 835962
Conc: 483.50 ng/ml



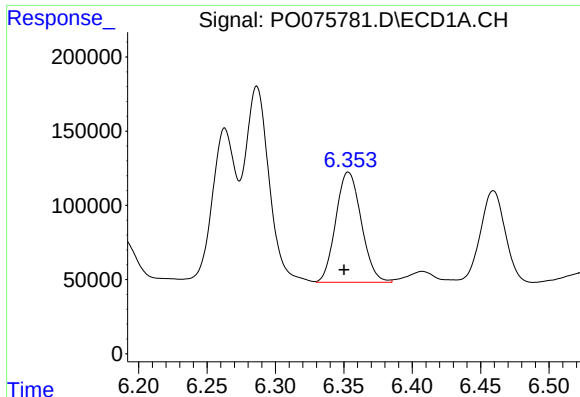
#4 AR-1016-2

R.T.: 6.286 min
Delta R.T.: 0.002 min
Response: 1531122
Conc: 505.86 ng/ml m



#4 AR-1016-2

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 867448
Conc: 348.92 ng/ml



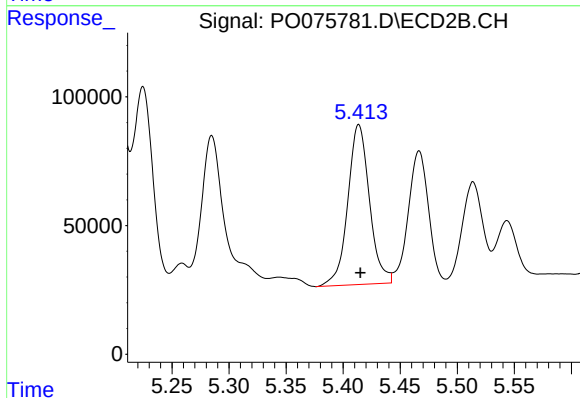
#5 AR-1016-3

R.T.: 6.353 min
Delta R.T.: 0.003 min
Response: 962578
Conc: 527.99 ng/ml m

Instrument :
ECD_O
ClientSampleId :
BU-02-022621MS

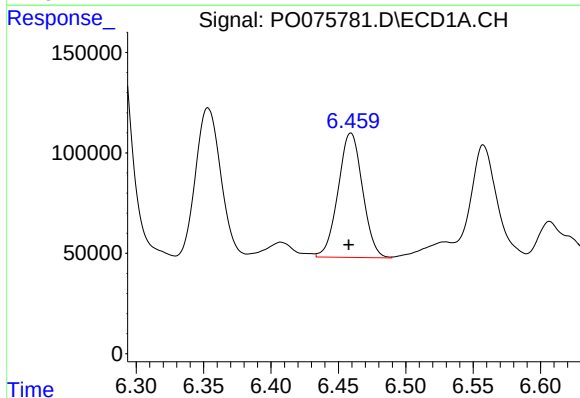
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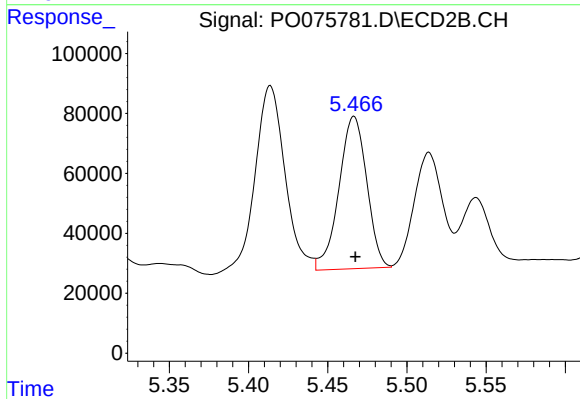
#5 AR-1016-3

R.T.: 5.414 min
Delta R.T.: -0.001 min
Response: 823282
Conc: 620.68 ng/ml



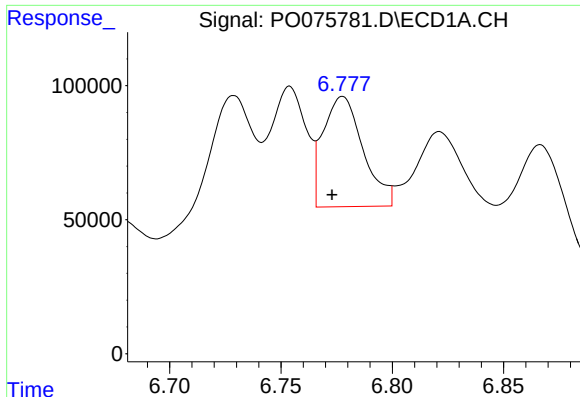
#6 AR-1016-4

R.T.: 6.459 min
Delta R.T.: 0.001 min
Response: 781960
Conc: 524.55 ng/ml m



#6 AR-1016-4

R.T.: 5.467 min
Delta R.T.: 0.000 min
Response: 621299
Conc: 553.09 ng/ml



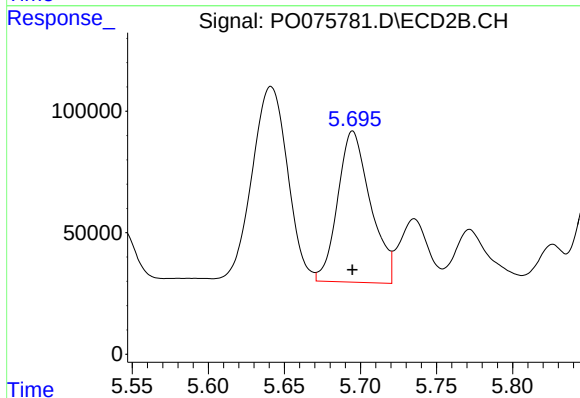
#7 AR-1016-5

R.T.: 6.777 min
Delta R.T.: 0.004 min
Response: 510079
Conc: 348.70 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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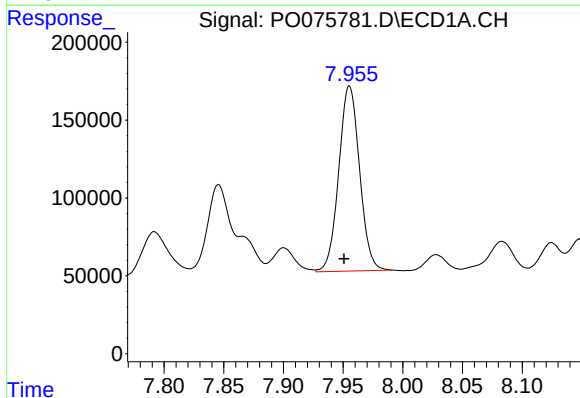
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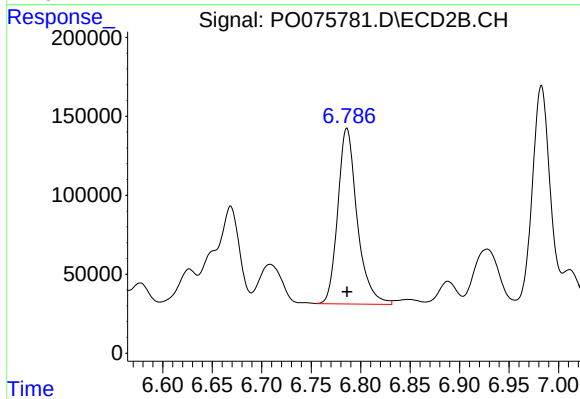
#7 AR-1016-5

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 935653
Conc: 703.33 ng/ml m



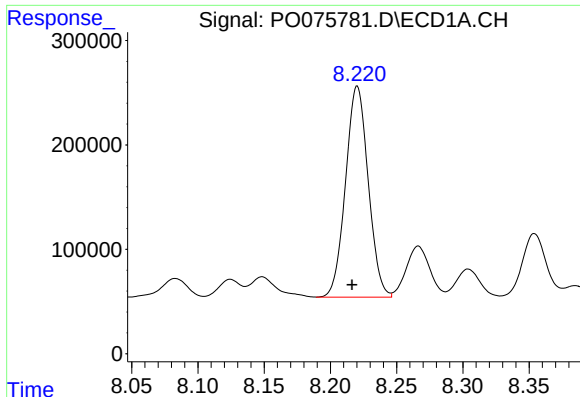
#31 AR-1260-1

R.T.: 7.955 min
Delta R.T.: 0.005 min
Response: 1427956
Conc: 582.46 ng/ml



#31 AR-1260-1

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 1519243
Conc: 604.44 ng/ml



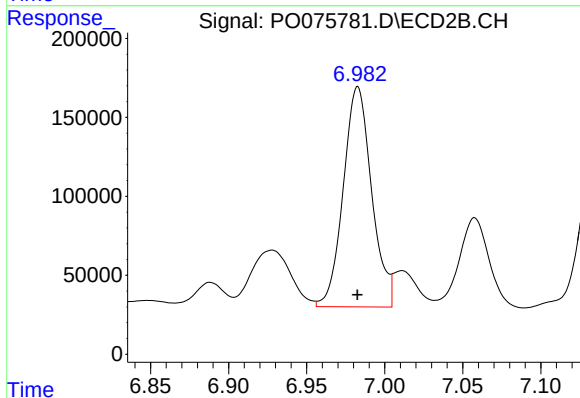
#32 AR-1260-2

R.T.: 8.220 min
Delta R.T.: 0.004 min
Response: 2409169
Conc: 807.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-022621MS

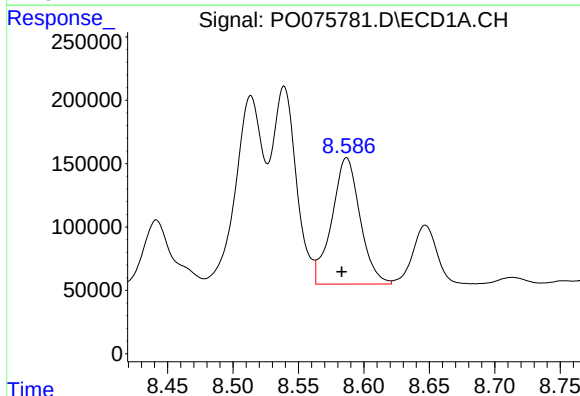
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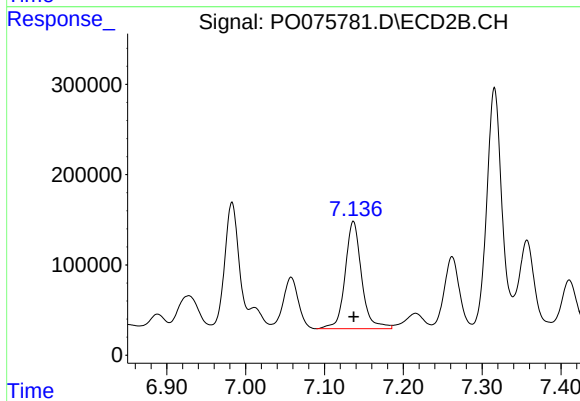
#32 AR-1260-2

R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 1763603
Conc: 580.03 ng/ml



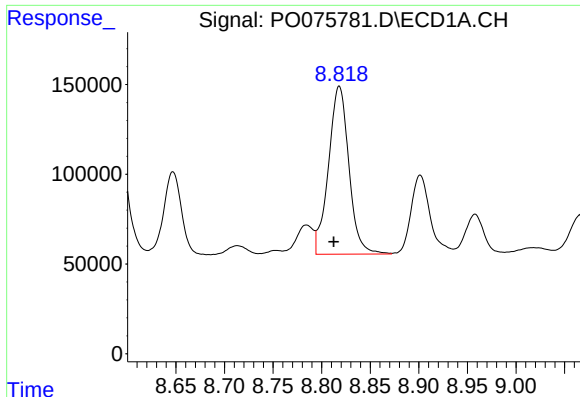
#33 AR-1260-3

R.T.: 8.587 min
Delta R.T.: 0.004 min
Response: 1493544
Conc: 695.24 ng/ml



#33 AR-1260-3

R.T.: 7.137 min
Delta R.T.: 0.000 min
Response: 1729735
Conc: 622.63 ng/ml



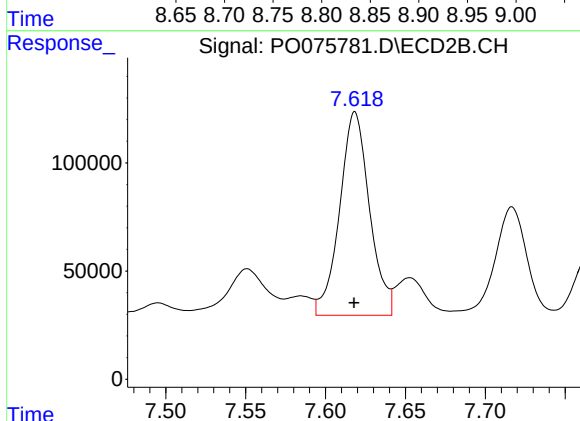
#34 AR-1260-4

R.T.: 8.818 min
Delta R.T.: 0.006 min
Response: 1369628
Conc: 526.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
BU-02-022621MS

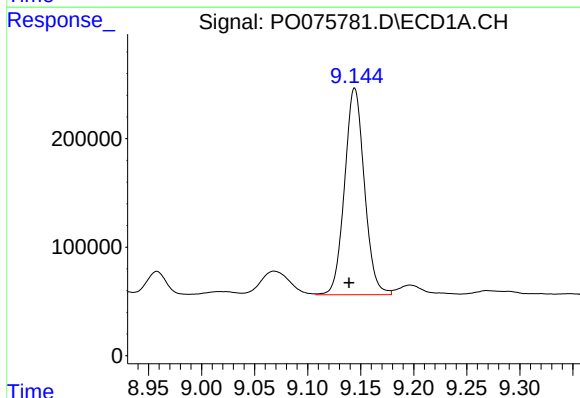
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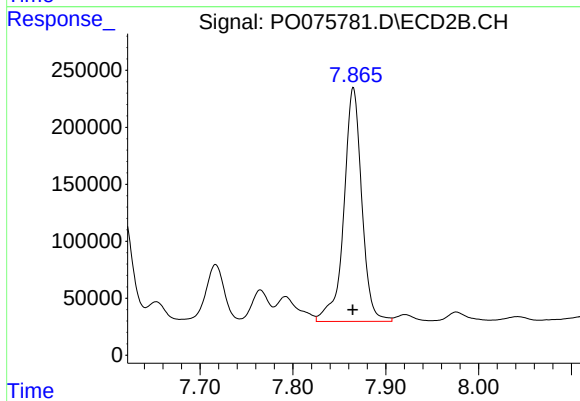
#34 AR-1260-4

R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 1227285
Conc: 522.88 ng/ml



#35 AR-1260-5

R.T.: 9.144 min
Delta R.T.: 0.005 min
Response: 2469544
Conc: 473.14 ng/ml



#35 AR-1260-5

R.T.: 7.865 min
Delta R.T.: 0.000 min
Response: 2754874
Conc: 484.13 ng/ml