

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100319\
 Data File : P0061629.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Oct 2019 10:46
 Operator : HP/AJ
 Sample : K5131-02RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20190826-COMPOSITE-BRE

Manual Integrations
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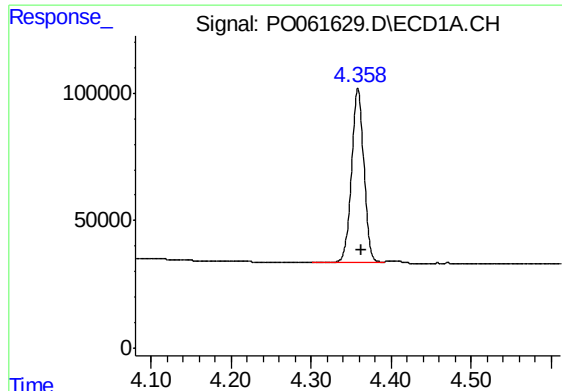
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 02:01:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 01 15:34:04 2019
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.359	3.518	741078	583537	18.069	18.044
2)	SA Decachlor...	10.016	8.385	508515	345445	10.919	10.670
Target Compounds							
16)	L4 AR-1242-1	5.521	4.569	129616	102453	91.269	100.003m
17)	L4 AR-1242-2	5.544	4.587	225479	158978	112.188	112.732m
18)	L4 AR-1242-3	5.608	4.757	54412	65831	43.120	84.303m#
19)	L4 AR-1242-4	5.703	4.838	68044	123310	64.757	150.269m#
20)	L4 AR-1242-5	6.437	5.348	211827	179357	158.376m	167.428m
26)	L6 AR-1254-1	6.373	5.348	418390	207510	183.392	94.611m#
27)	L6 AR-1254-2	6.591	5.492	398970	166334	110.424m	84.843m
28)	L6 AR-1254-3	6.956	5.886	283904	279477	72.659m	87.782
29)	L6 AR-1254-4	7.239	6.110	171578	144247	56.652m	71.098 #
30)	L6 AR-1254-5	7.657	6.519	262024	186127	83.436m	65.805

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



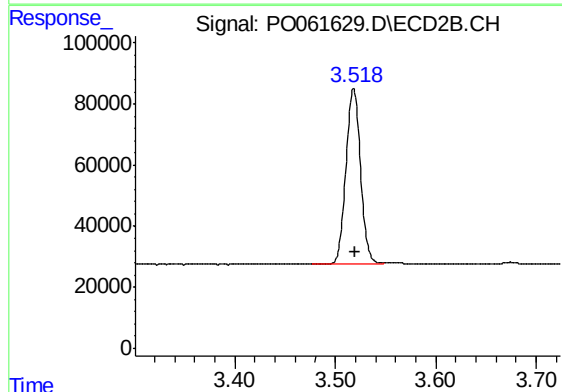
#1 Tetrachloro-m-xylene

R.T.: 4.359 min
Delta R.T.: -0.004 min
Response: 741078
Conc: 18.07 ng/ml

Instrument :
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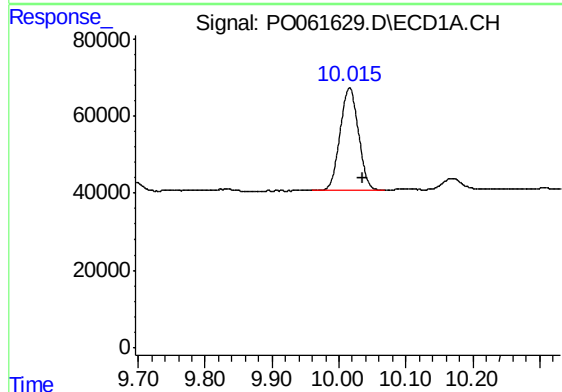
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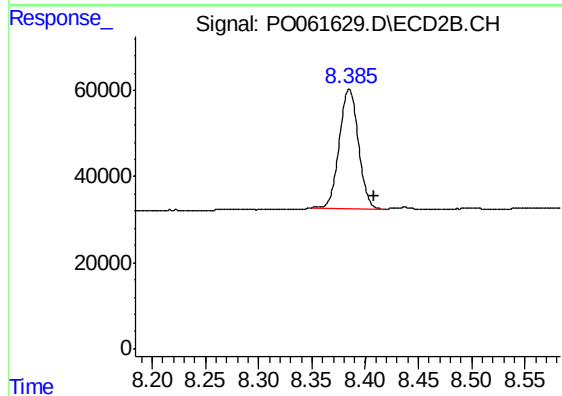
#1 Tetrachloro-m-xylene

R.T.: 3.518 min
Delta R.T.: 0.000 min
Response: 583537
Conc: 18.04 ng/ml



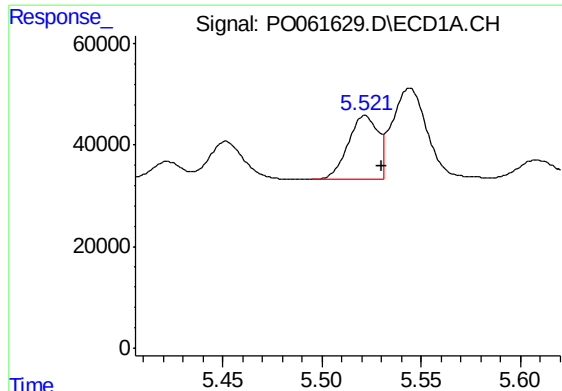
#2 Decachlorobiphenyl

R.T.: 10.016 min
Delta R.T.: -0.020 min
Response: 508515
Conc: 10.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.385 min
Delta R.T.: -0.024 min
Response: 345445
Conc: 10.67 ng/ml



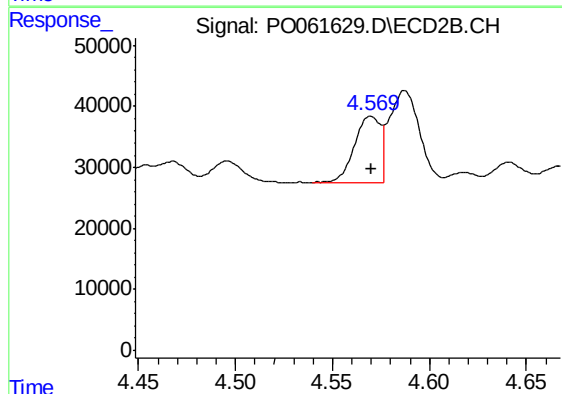
#16 AR-1242-1

R.T.: 5.521 min
Delta R.T.: -0.009 min
Response: 129616
Conc: 91.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
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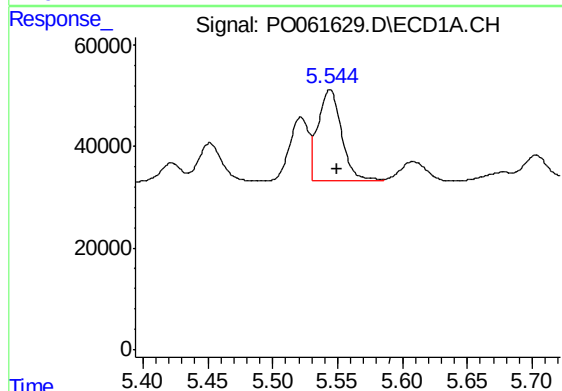
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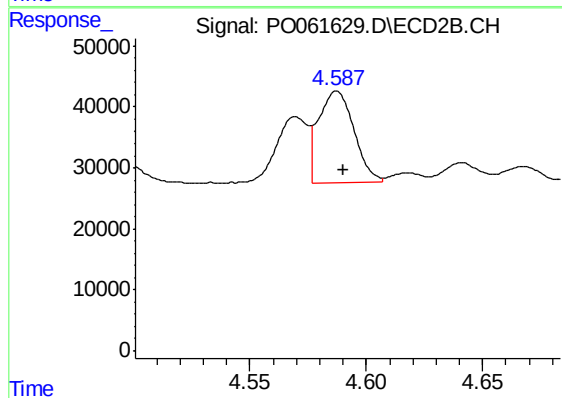
#16 AR-1242-1

R.T.: 4.569 min
Delta R.T.: 0.000 min
Response: 102453
Conc: 100.00 ng/ml m



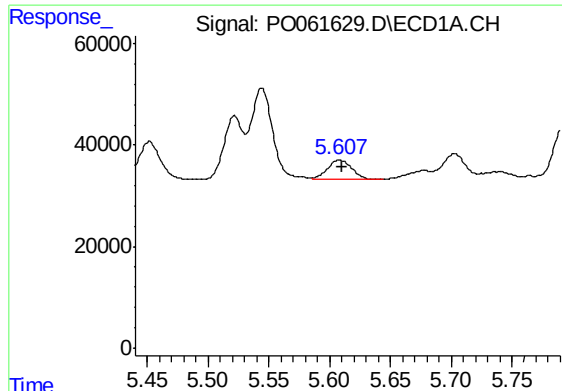
#17 AR-1242-2

R.T.: 5.544 min
Delta R.T.: -0.006 min
Response: 225479
Conc: 112.19 ng/ml



#17 AR-1242-2

R.T.: 4.587 min
Delta R.T.: -0.003 min
Response: 158978
Conc: 112.73 ng/ml m



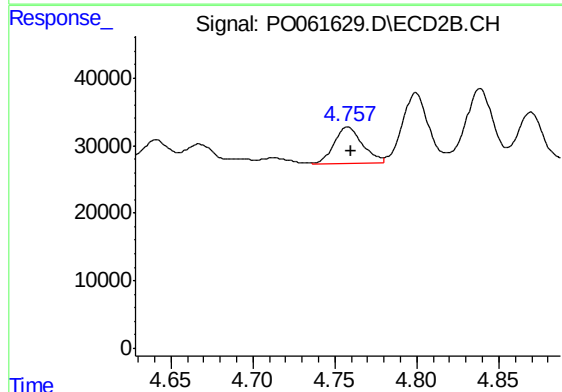
#18 AR-1242-3

R.T.: 5.608 min
Delta R.T.: -0.002 min
Response: 54412
Conc: 43.12 ng/ml

Instrument :
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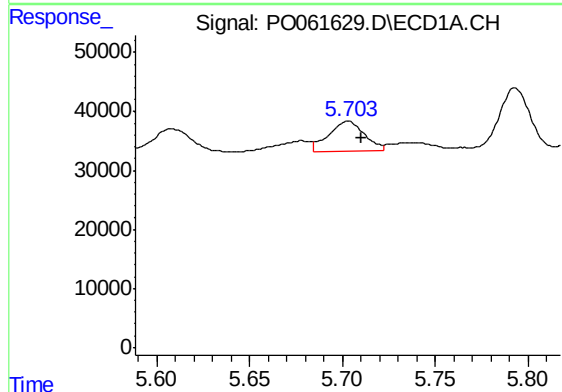
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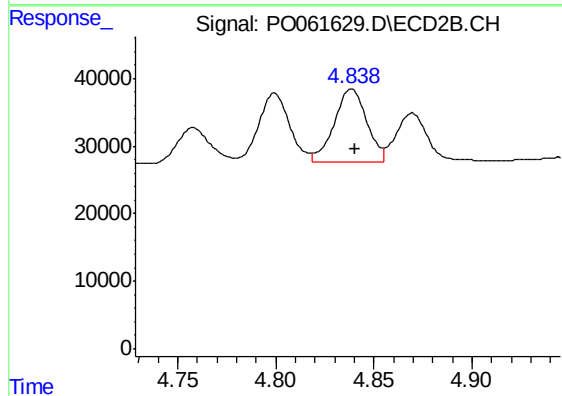
#18 AR-1242-3

R.T.: 4.757 min
Delta R.T.: -0.003 min
Response: 65831
Conc: 84.30 ng/ml m



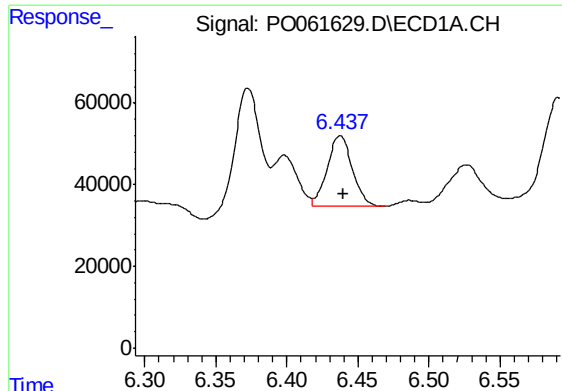
#19 AR-1242-4

R.T.: 5.703 min
Delta R.T.: -0.007 min
Response: 68044
Conc: 64.76 ng/ml



#19 AR-1242-4

R.T.: 4.838 min
Delta R.T.: -0.002 min
Response: 123310
Conc: 150.27 ng/ml m



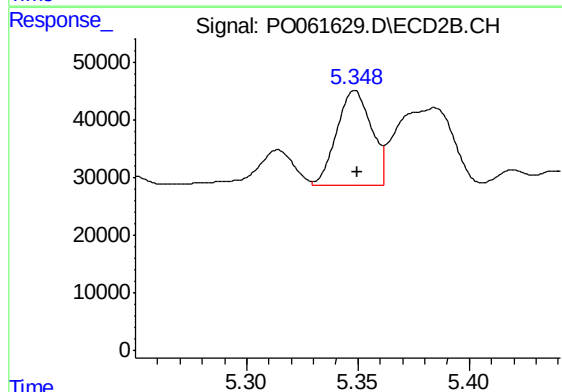
#20 AR-1242-5

R.T.: 6.437 min
Delta R.T.: -0.003 min
Response: 211827
Conc: 158.38 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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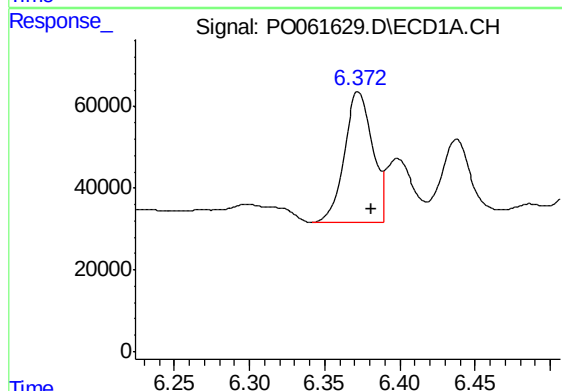
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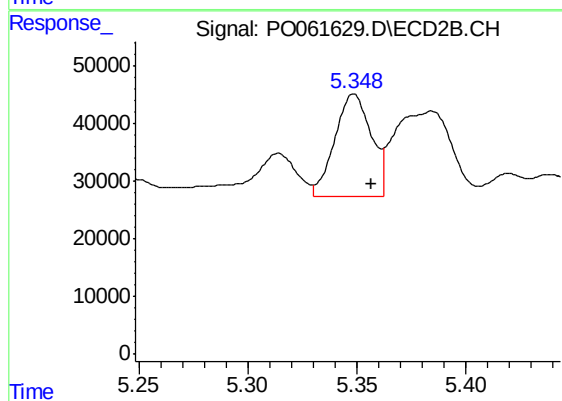
#20 AR-1242-5

R.T.: 5.348 min
Delta R.T.: -0.002 min
Response: 179357
Conc: 167.43 ng/ml m



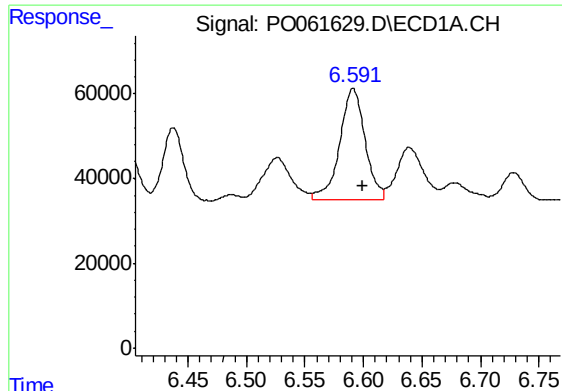
#26 AR-1254-1

R.T.: 6.373 min
Delta R.T.: -0.008 min
Response: 418390
Conc: 183.39 ng/ml



#26 AR-1254-1

R.T.: 5.348 min
Delta R.T.: -0.009 min
Response: 207510
Conc: 94.61 ng/ml m



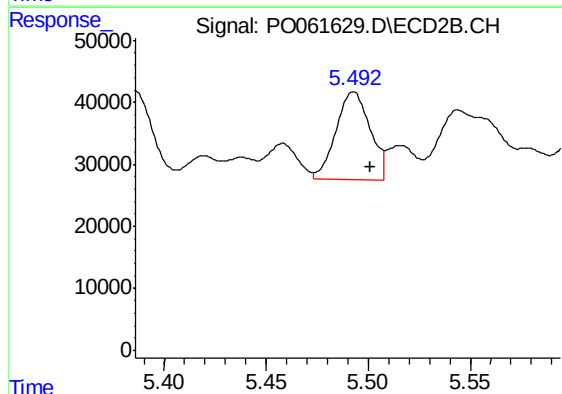
#27 AR-1254-2

R.T.: 6.591 min
Delta R.T.: -0.008 min
Response: 398970
Conc: 110.42 ng/ml m

Instrument :
ECD_O
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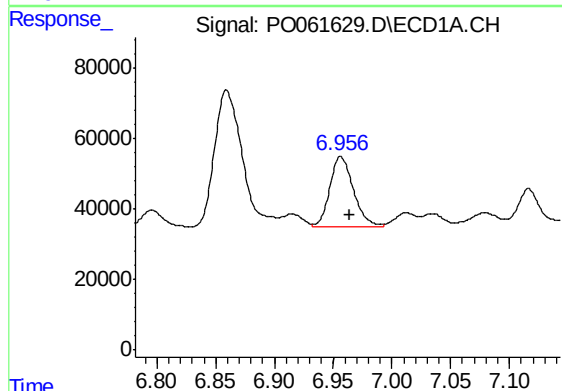
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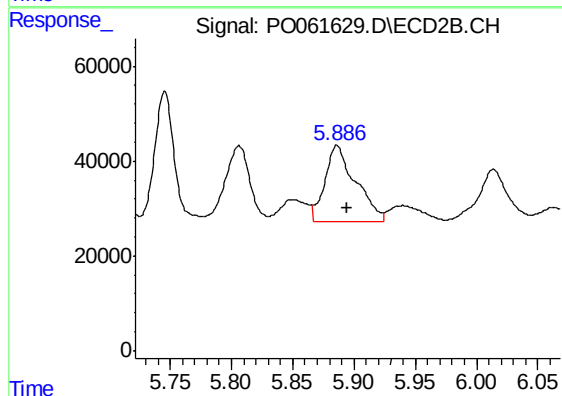
#27 AR-1254-2

R.T.: 5.492 min
Delta R.T.: -0.009 min
Response: 166334
Conc: 84.84 ng/ml m



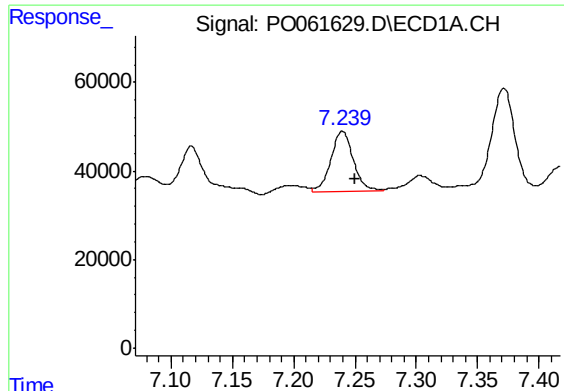
#28 AR-1254-3

R.T.: 6.956 min
Delta R.T.: -0.008 min
Response: 283904
Conc: 72.66 ng/ml m



#28 AR-1254-3

R.T.: 5.886 min
Delta R.T.: -0.009 min
Response: 279477
Conc: 87.78 ng/ml



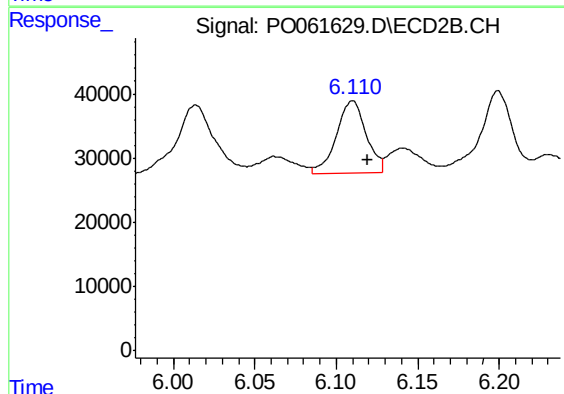
#29 AR-1254-4

R.T.: 7.239 min
Delta R.T.: -0.010 min
Response: 171578
Conc: 56.65 ng/ml m

Instrument :
ECD_O
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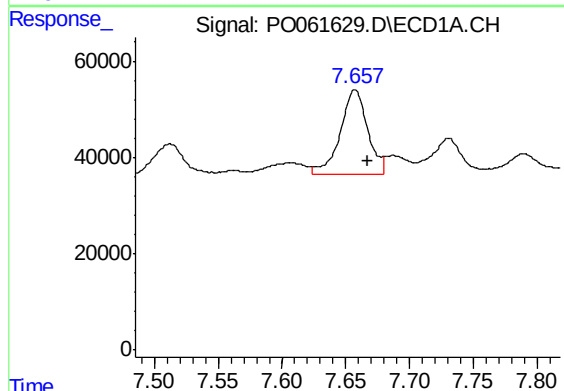
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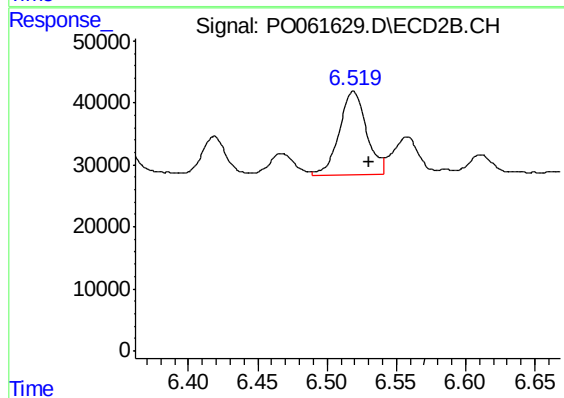
#29 AR-1254-4

R.T.: 6.110 min
Delta R.T.: -0.009 min
Response: 144247
Conc: 71.10 ng/ml



#30 AR-1254-5

R.T.: 7.657 min
Delta R.T.: -0.010 min
Response: 262024
Conc: 83.44 ng/ml m



#30 AR-1254-5

R.T.: 6.519 min
Delta R.T.: -0.011 min
Response: 186127
Conc: 65.80 ng/ml