

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031821\
 Data File : P0076329.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Mar 2021 1:34
 Operator : DD\AJ
 Sample : 500 PPB SPIKE
 Misc : PP18375
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 500 PPB SPIKE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 02:51:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 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
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System Monitoring Compounds

Target Compounds							
3)	L1	AR-1016-1	6.246	5.183	1127757	638943	684.435 545.942
4)	L1	AR-1016-2	6.269	5.202	1388970	1316358	543.581 597.533
5)	L1	AR-1016-3	6.335	5.391	860357	747342	546.351 726.834 #
6)	L1	AR-1016-4	6.443	5.442	697968	509759	564.270 519.708
7)	L1	AR-1016-5	6.757	5.670	800483	596966	623.625 524.534
31)	L7	AR-1260-1	7.935	6.761	1318686	1114520	567.169m 542.532
32)	L7	AR-1260-2	8.203	6.959	1559366	1398072	610.716 576.467
33)	L7	AR-1260-3	8.568	7.113	889985	1223647	448.930 541.042
34)	L7	AR-1260-4	8.799	7.594	1061579	1163740	469.902 603.916 #
35)	L7	AR-1260-5	9.124	7.842	2001046	2125919	489.546 480.865

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

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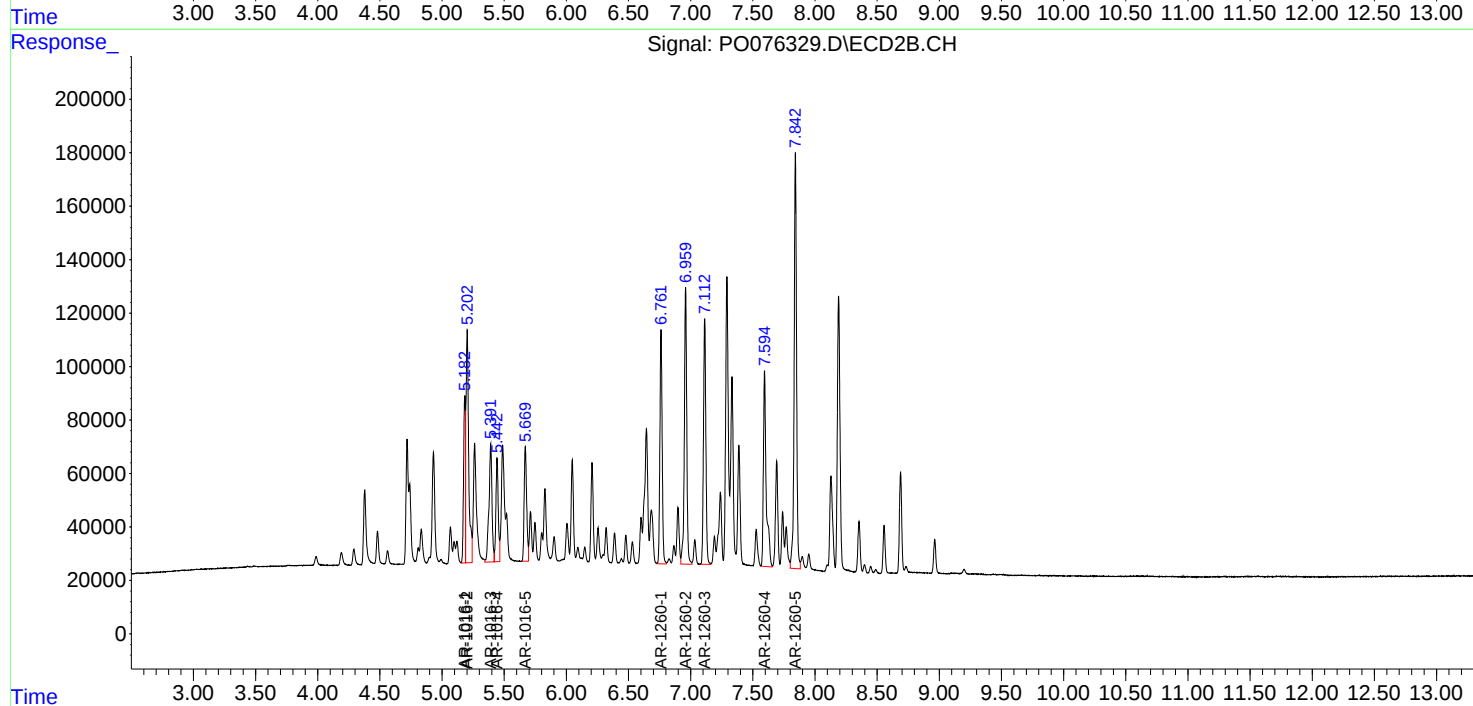
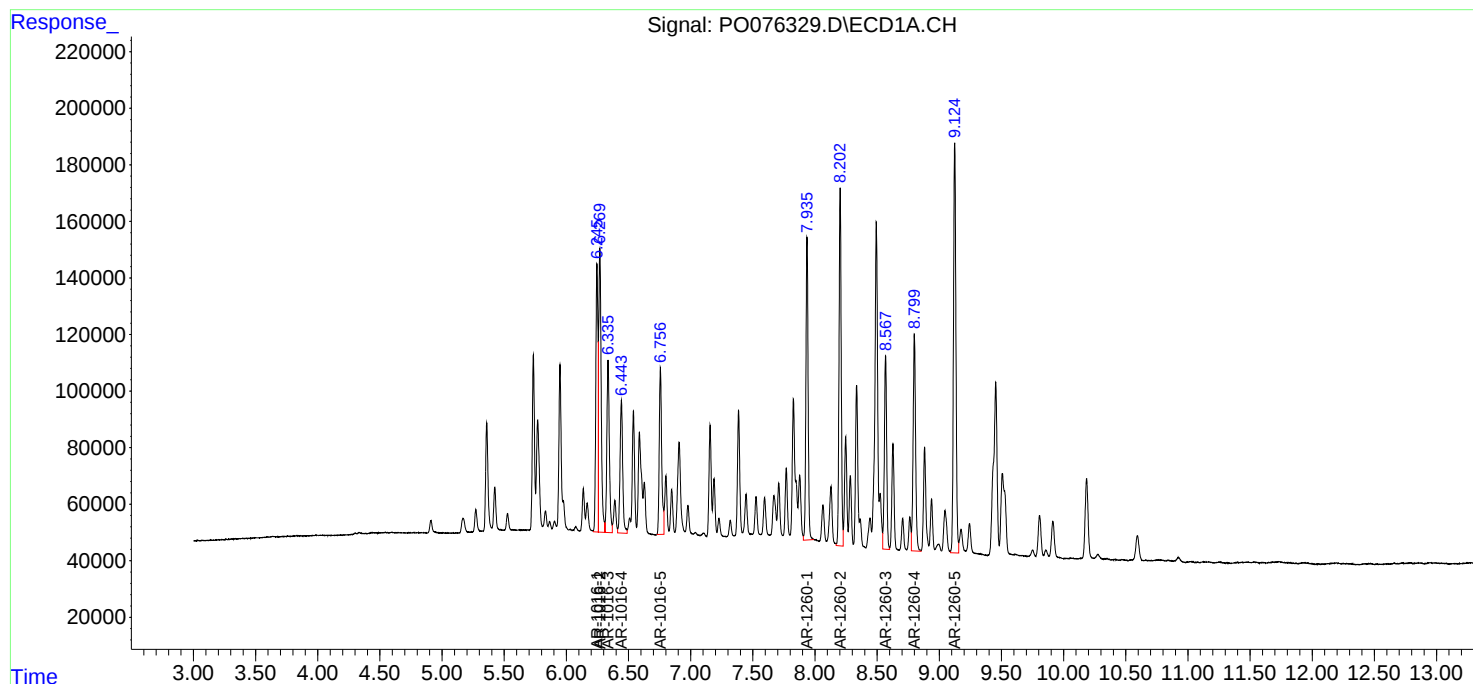
Instrument :
ECD_O
ClientSampleId :
500 PPB SPIKE

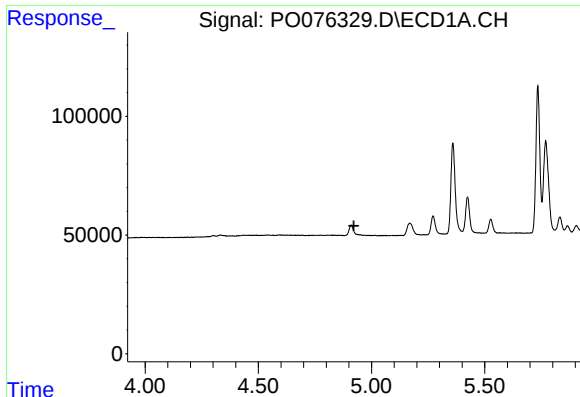
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Integration File signal 1: autoint1.e
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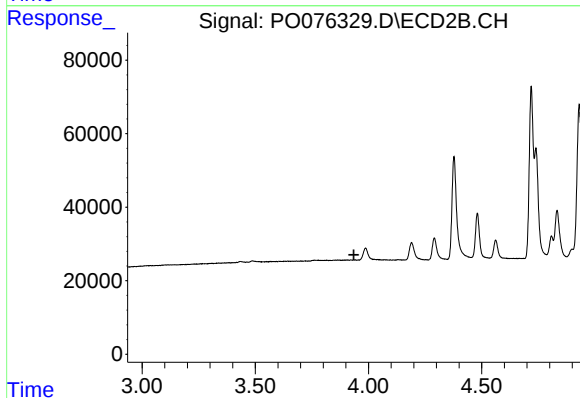
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
500 PPB SPIKE

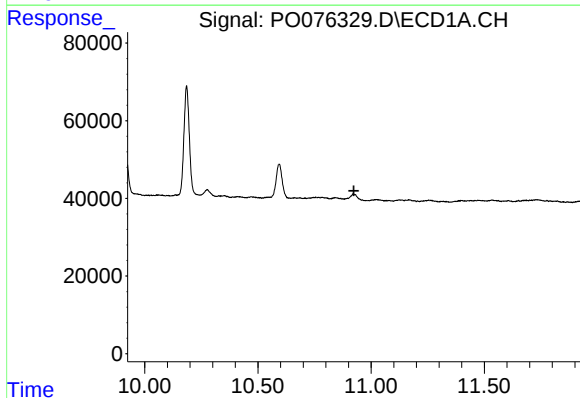
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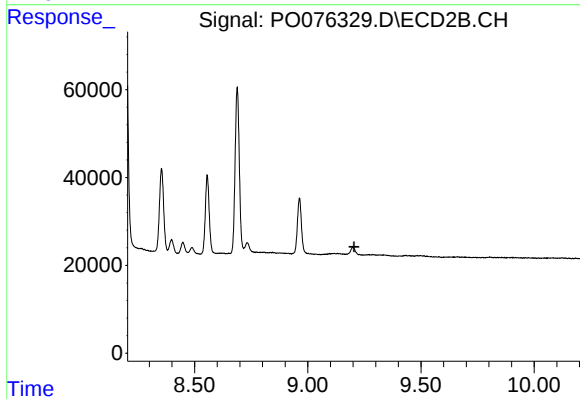
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.935 min
Response: 0
Conc: N.D.



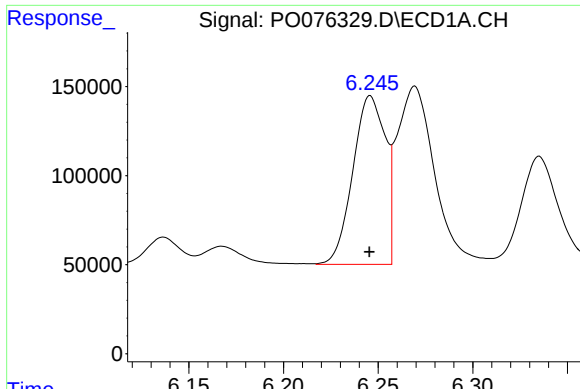
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.924 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.204 min
Response: 0
Conc: N.D.



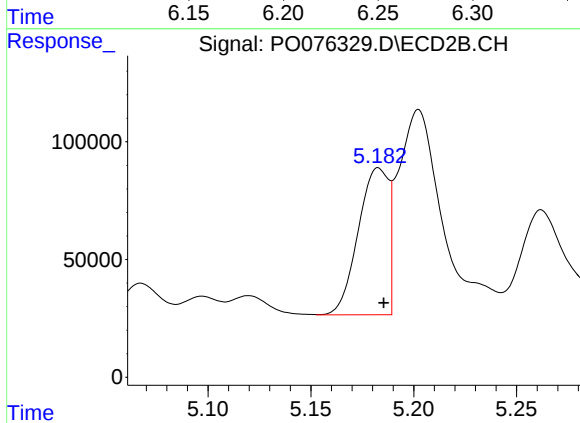
#3 AR-1016-1

R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 1127757
Conc: 684.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
500 PPB SPIKE

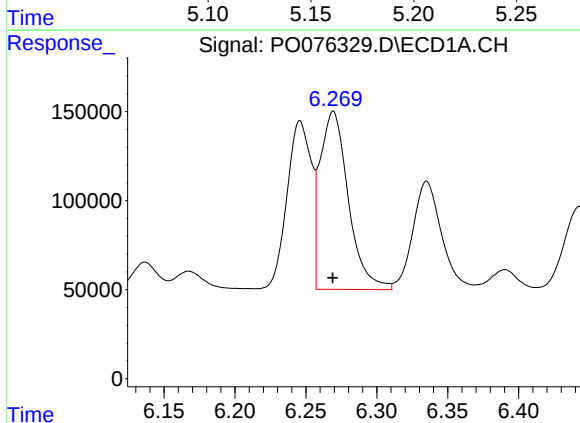
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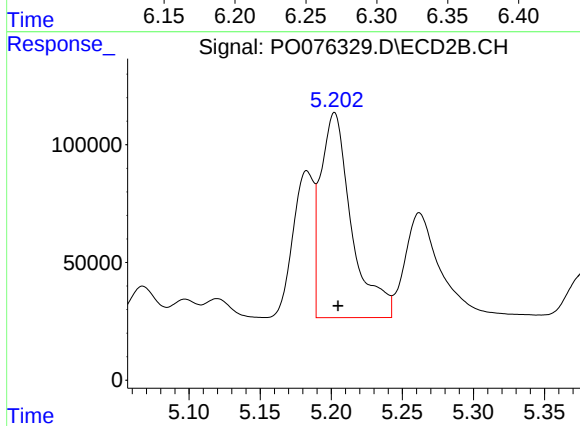
#3 AR-1016-1

R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 638943
Conc: 545.94 ng/ml



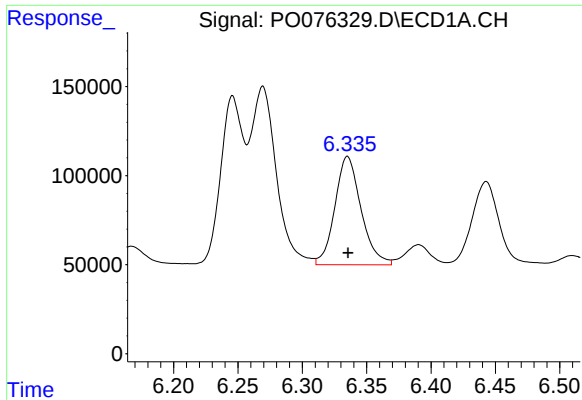
#4 AR-1016-2

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 1388970
Conc: 543.58 ng/ml



#4 AR-1016-2

R.T.: 5.202 min
Delta R.T.: -0.003 min
Response: 1316358
Conc: 597.53 ng/ml



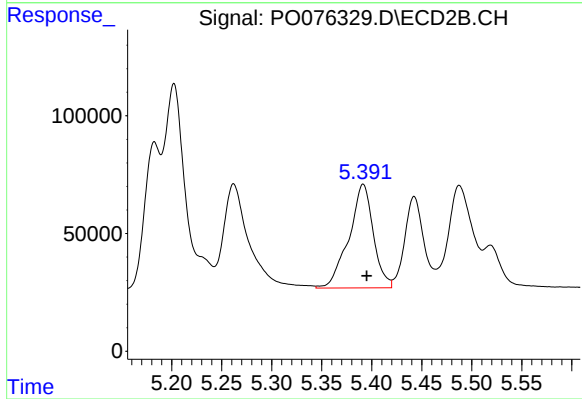
#5 AR-1016-3

R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 860357
Conc: 546.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
500 PPB SPIKE

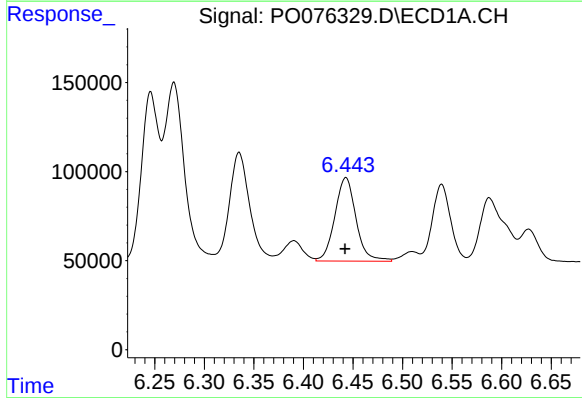
Manual Integrations
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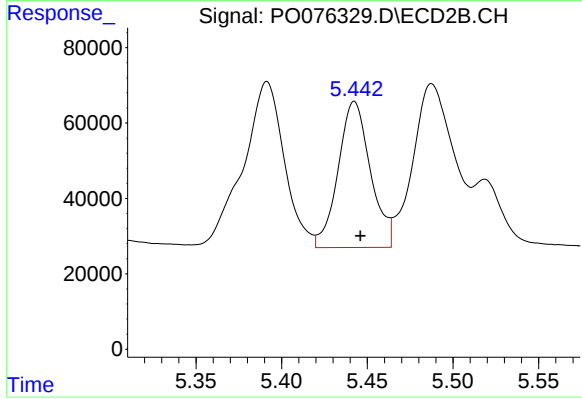
#5 AR-1016-3

R.T.: 5.391 min
Delta R.T.: -0.004 min
Response: 747342
Conc: 726.83 ng/ml



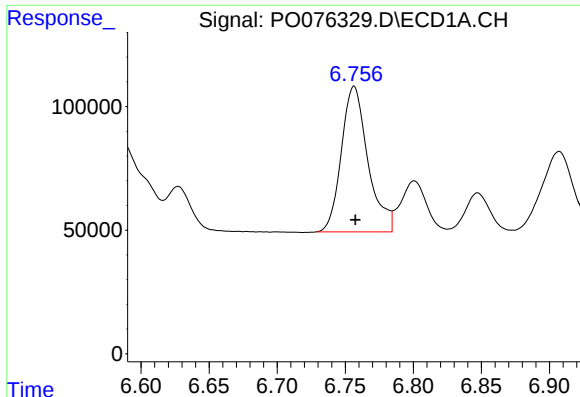
#6 AR-1016-4

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 697968
Conc: 564.27 ng/ml



#6 AR-1016-4

R.T.: 5.442 min
Delta R.T.: -0.003 min
Response: 509759
Conc: 519.71 ng/ml



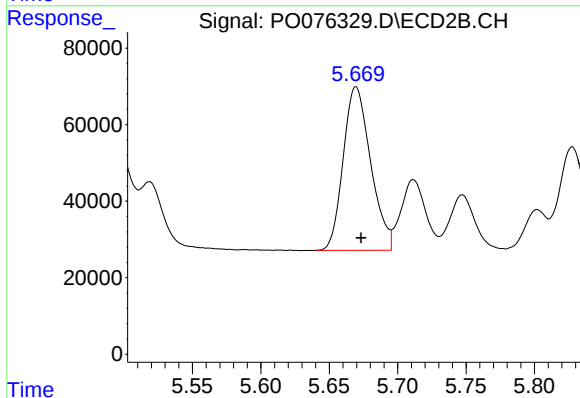
#7 AR-1016-5

R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 800483
Conc: 623.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
500 PPB SPIKE

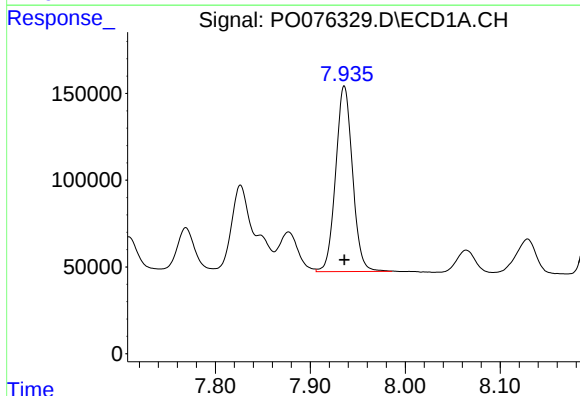
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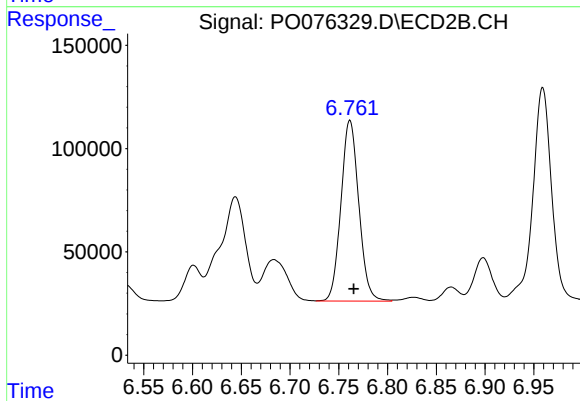
#7 AR-1016-5

R.T.: 5.670 min
Delta R.T.: -0.004 min
Response: 596966
Conc: 524.53 ng/ml



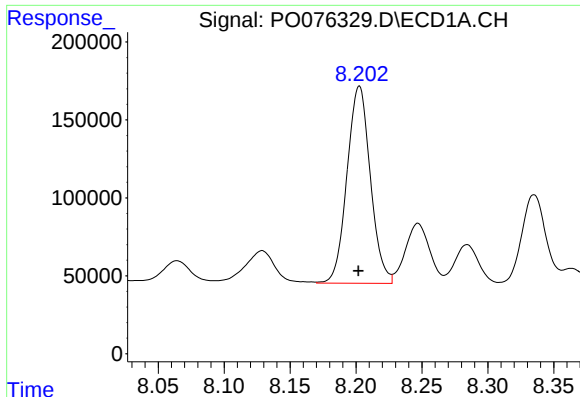
#31 AR-1260-1

R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 1318686
Conc: 567.17 ng/ml m



#31 AR-1260-1

R.T.: 6.761 min
Delta R.T.: -0.004 min
Response: 1114520
Conc: 542.53 ng/ml



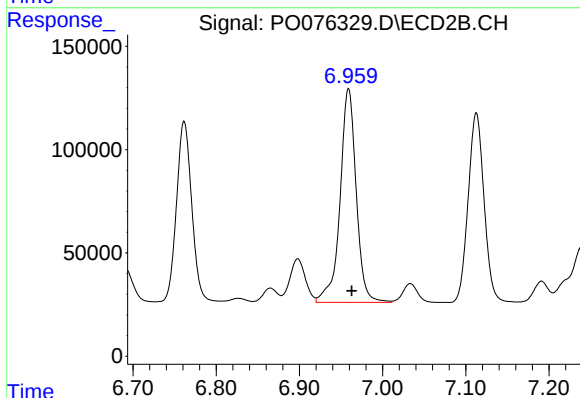
#32 AR-1260-2

R.T.: 8.203 min
Delta R.T.: 0.000 min
Response: 1559366
Conc: 610.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
500 PPB SPIKE

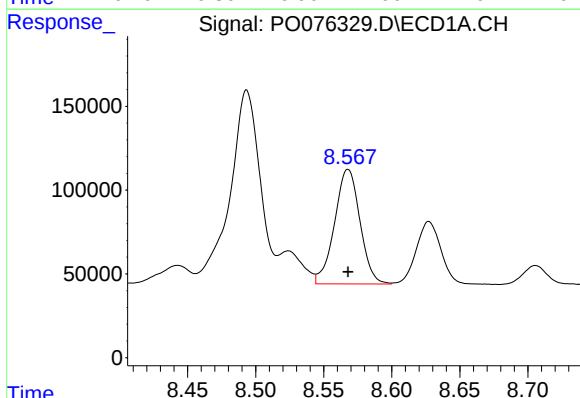
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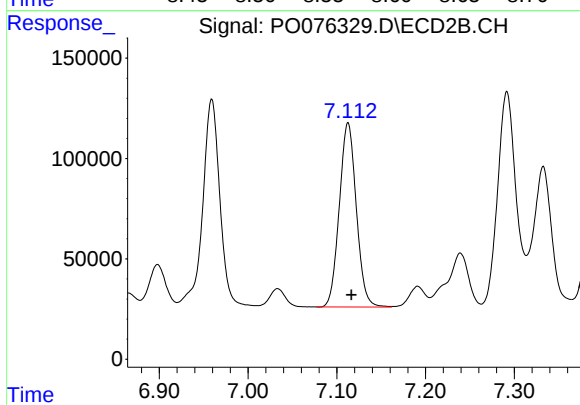
#32 AR-1260-2

R.T.: 6.959 min
Delta R.T.: -0.004 min
Response: 1398072
Conc: 576.47 ng/ml



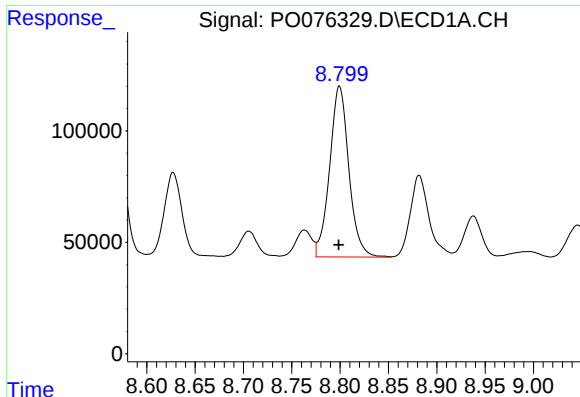
#33 AR-1260-3

R.T.: 8.568 min
Delta R.T.: 0.000 min
Response: 889985
Conc: 448.93 ng/ml



#33 AR-1260-3

R.T.: 7.113 min
Delta R.T.: -0.004 min
Response: 1223647
Conc: 541.04 ng/ml



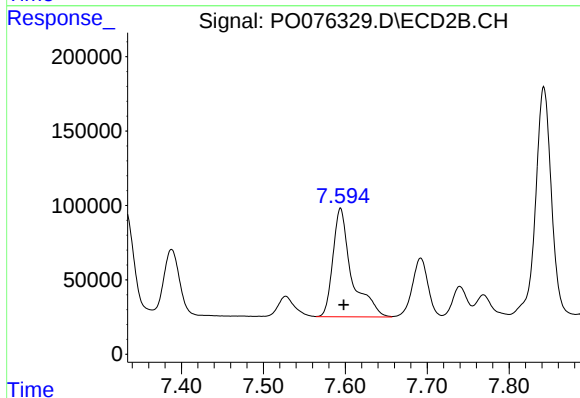
#34 AR-1260-4

R.T.: 8.799 min
Delta R.T.: 0.000 min
Response: 1061579
Conc: 469.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
500 PPB SPIKE

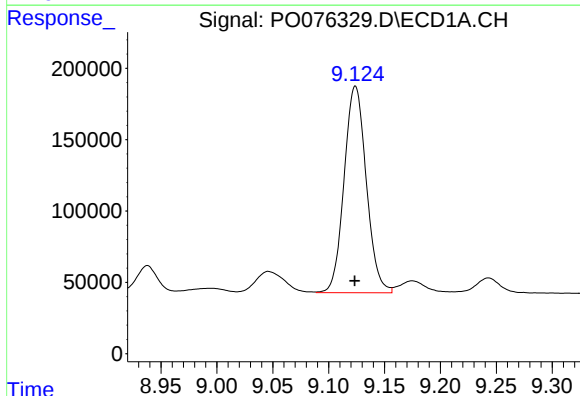
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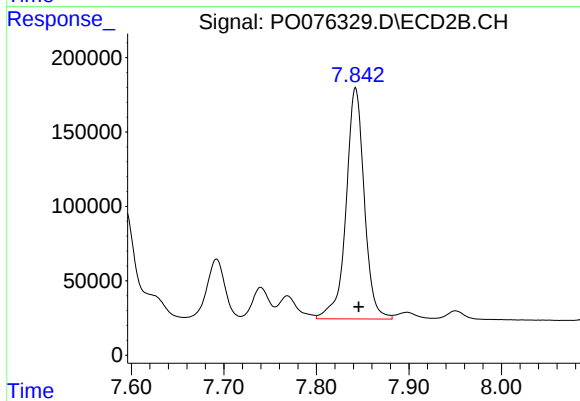
#34 AR-1260-4

R.T.: 7.594 min
Delta R.T.: -0.004 min
Response: 1163740
Conc: 603.92 ng/ml



#35 AR-1260-5

R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 2001046
Conc: 489.55 ng/ml



#35 AR-1260-5

R.T.: 7.842 min
Delta R.T.: -0.003 min
Response: 2125919
Conc: 480.86 ng/ml