

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012821\
 Data File : P0075314.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2021 6:01
 Operator : AJ/MA
 Sample : M1247-13MS
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 2021-01-25-FD01MS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 08:09:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 07:43:22 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...	4.923	3.995	2241639	1048655	22.150	21.819
2)	SA Decachlor...	10.935	9.244	2921797	1421595	30.303	29.300
Target Compounds							
3)	L1 AR-1016-1	6.246	5.238	2151747	1037530	544.666	534.692
4)	L1 AR-1016-2	6.270	5.258	3012304	1443644	549.422	538.395
5)	L1 AR-1016-3	6.336	5.447	1817052	774284	556.007	539.421
6)	L1 AR-1016-4	6.444	5.500	1527233	632589	555.299	527.808
7)	L1 AR-1016-5	6.759	5.726	1439739	784144	540.478	538.070
26)	L6 AR-1254-1	7.159	6.103	1272344	704827	295.216	227.571
27)	L6 AR-1254-2	7.388	6.261	1419583	665817	210.553	247.945
28)	L6 AR-1254-3	7.772	6.679	1205524	603489	174.812	141.531
29)	L6 AR-1254-4	8.067	6.916	637069	190003	105.379	65.188 #
30)	L6 AR-1254-5	8.497	7.341	5416444	2505607	968.973	645.587 #
31)	L7 AR-1260-1	7.939	6.814	3232190	1678552	700.691	619.746
32)	L7 AR-1260-2	8.205	7.010	4492057	2074612	695.992	628.069
33)	L7 AR-1260-3	8.571	7.163	5735762	2006136	1051.992	675.041 #
34)	L7 AR-1260-4	8.803	7.641	5050532	2063570	984.118	793.146
35)	L7 AR-1260-5	9.129	7.889	9954849	4689582	844.517	741.039
36)	L8 AR-1262-1	8.571	7.341	5735762	2505607	657.282	1148.719 #
37)	L8 AR-1262-2	9.129	7.889	9954849	4689582	658.304	611.499
38)	L8 AR-1262-3	9.438	8.172	11410191	3856655	1092.215	1165.390m
39)	L8 AR-1262-4	9.533	8.237	9597060	5734834	1298.456	998.783
40)	L8 AR-1262-5	10.195	8.731	6163039	2895092	1188.420	1052.435

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012821\
Data File : PO075314.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2021 6:01
Operator : AJ/MA
Sample : M1247-13MS
Misc :
ALS Vial : 65 Sample Multiplier: 1

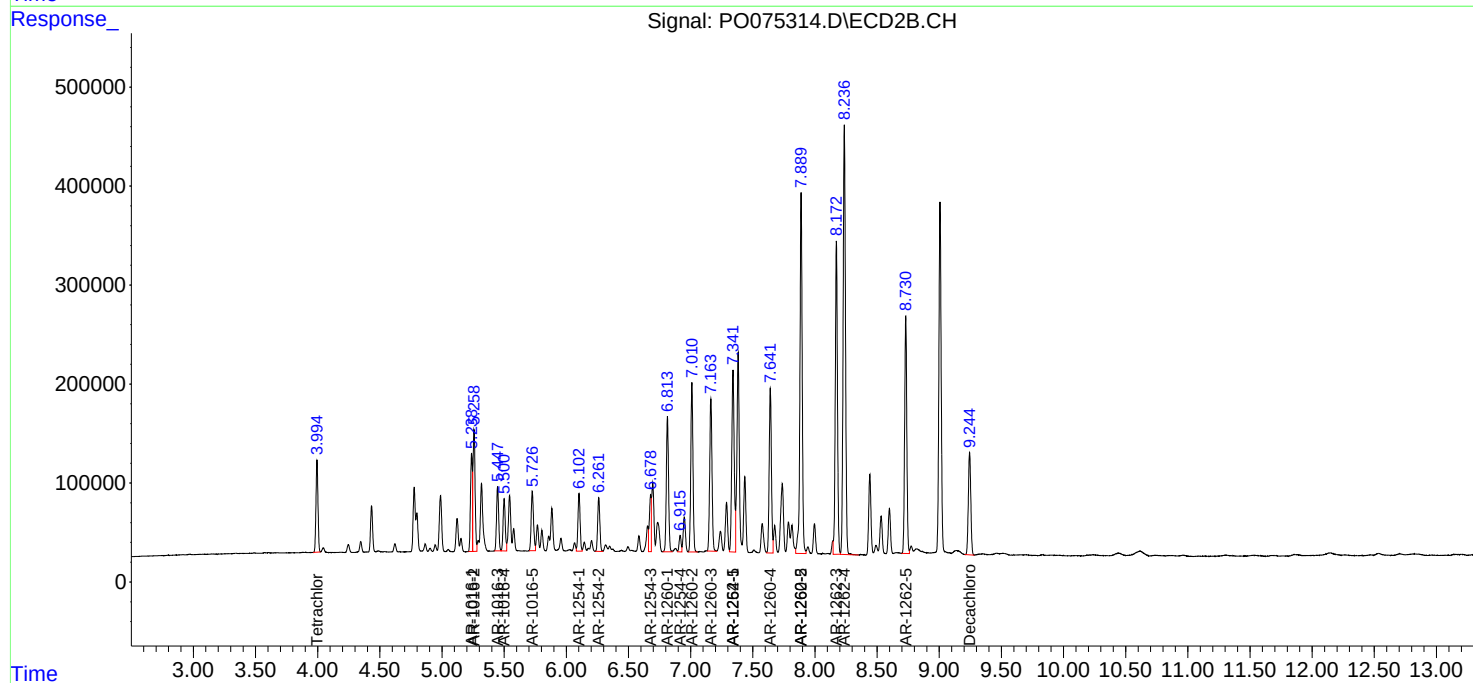
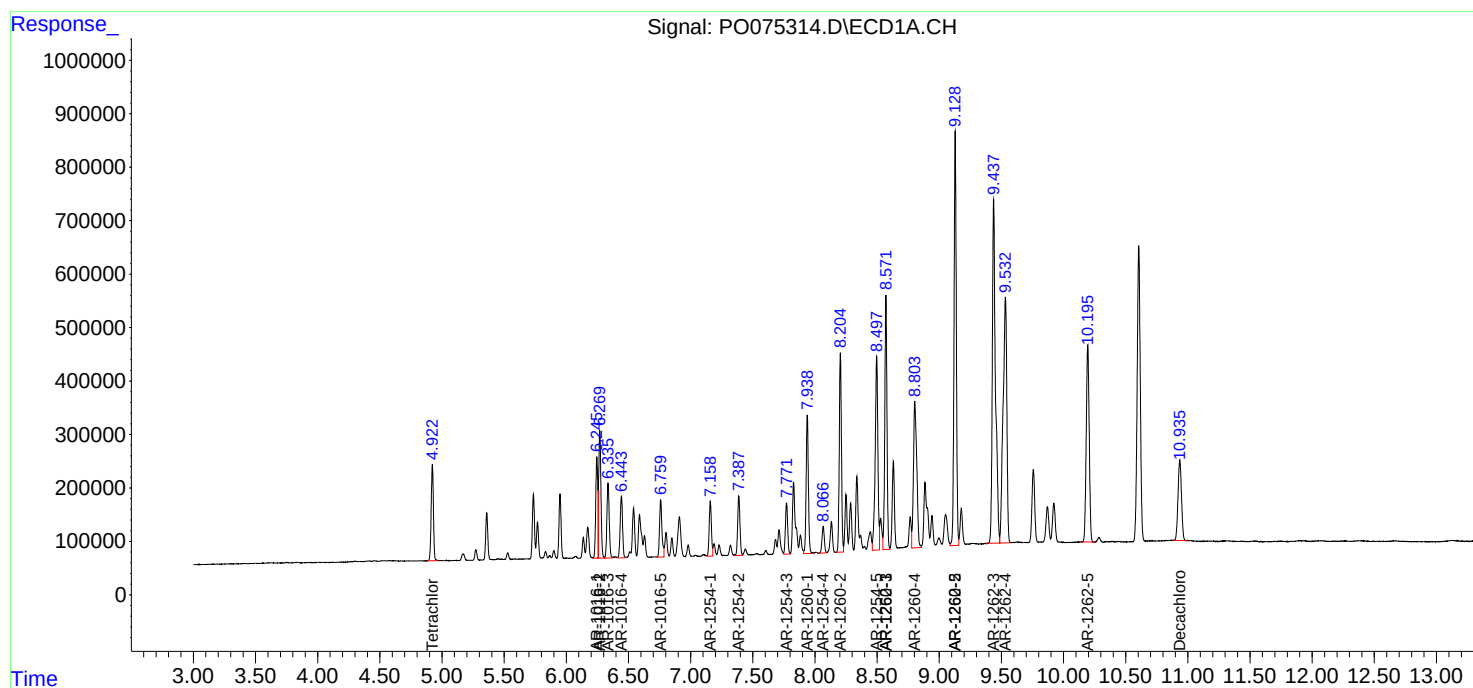
Instrument :
ECD_O
ClientSampleId :
2021-01-25-FD01MS

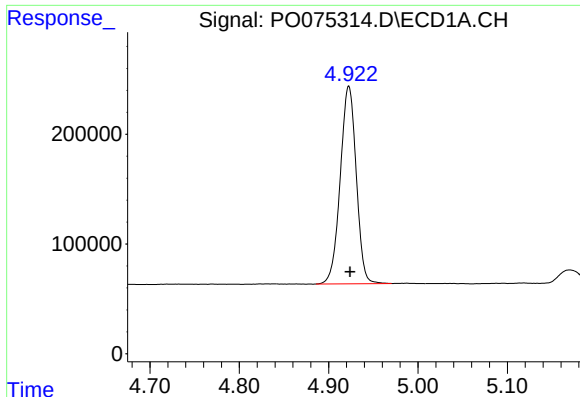
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 08:09:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 07:43:22 2021
Response 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





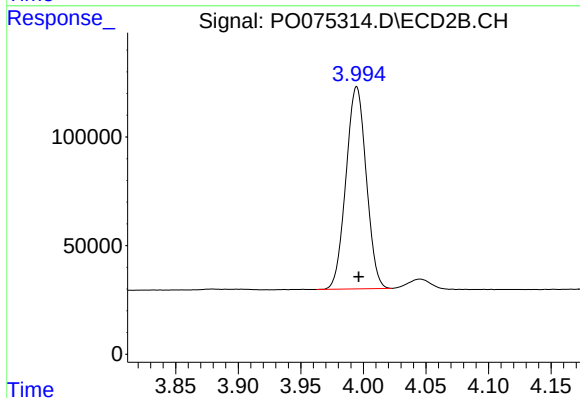
#1 Tetrachloro-m-xylene

R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 2241639
Conc: 22.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-25-FD01MS

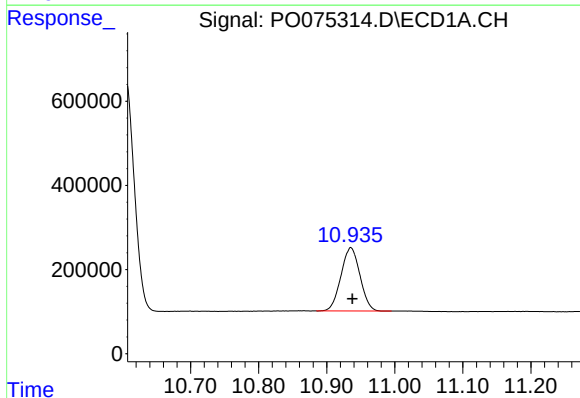
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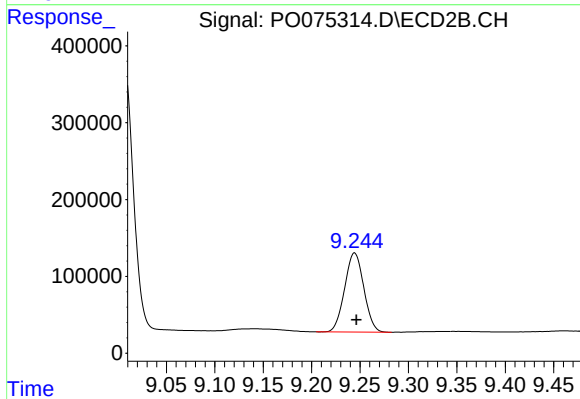
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.002 min
Response: 1048655
Conc: 21.82 ng/ml



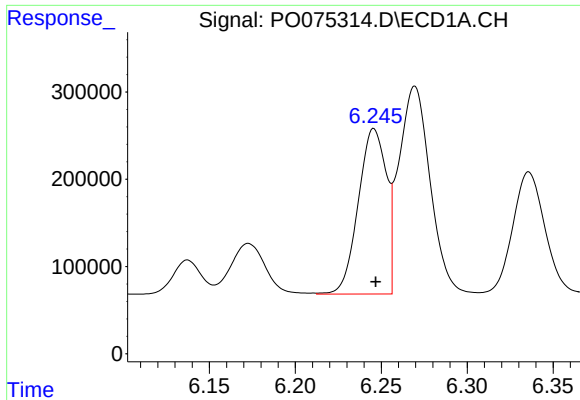
#2 Decachlorobiphenyl

R.T.: 10.935 min
Delta R.T.: -0.002 min
Response: 2921797
Conc: 30.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.244 min
Delta R.T.: -0.002 min
Response: 1421595
Conc: 29.30 ng/ml



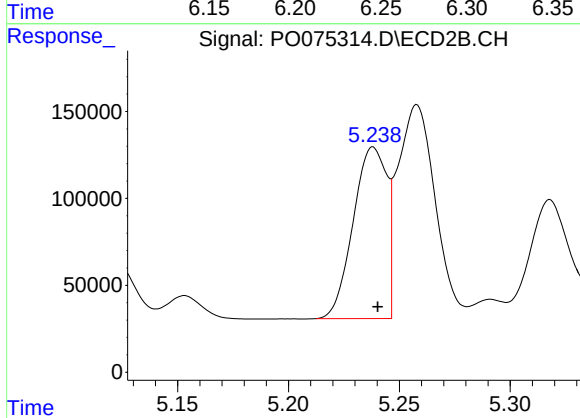
#3 AR-1016-1

R.T.: 6.246 min
Delta R.T.: -0.001 min
Response: 2151747
Conc: 544.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-25-FD01MS

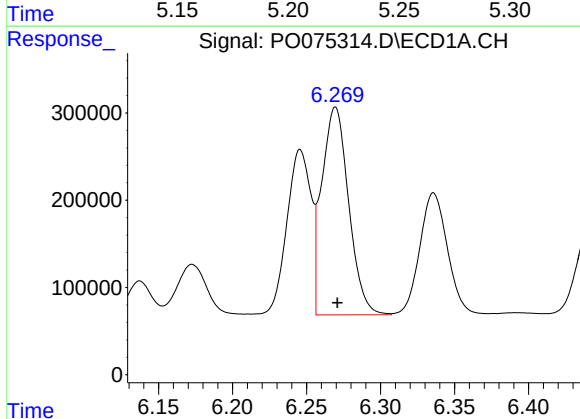
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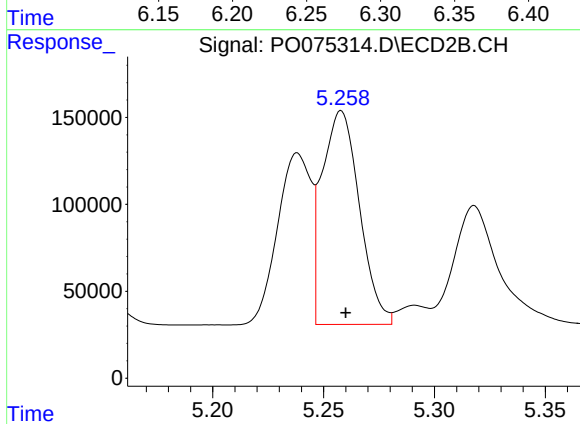
#3 AR-1016-1

R.T.: 5.238 min
Delta R.T.: -0.002 min
Response: 1037530
Conc: 534.69 ng/ml



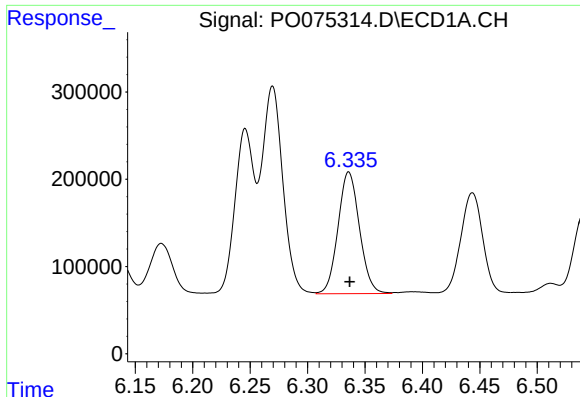
#4 AR-1016-2

R.T.: 6.270 min
Delta R.T.: -0.001 min
Response: 3012304
Conc: 549.42 ng/ml



#4 AR-1016-2

R.T.: 5.258 min
Delta R.T.: -0.002 min
Response: 1443644
Conc: 538.39 ng/ml



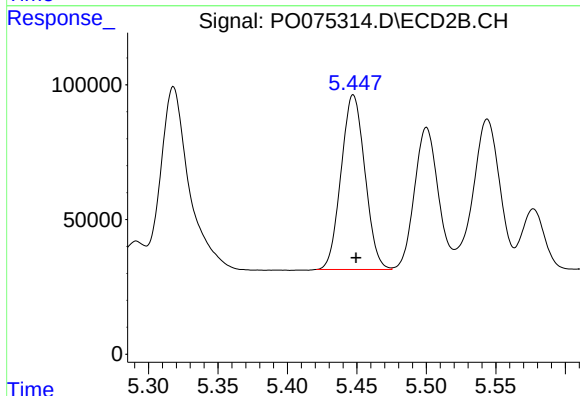
#5 AR-1016-3

R.T.: 6.336 min
Delta R.T.: -0.001 min
Response: 1817052
Conc: 556.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-25-FD01MS

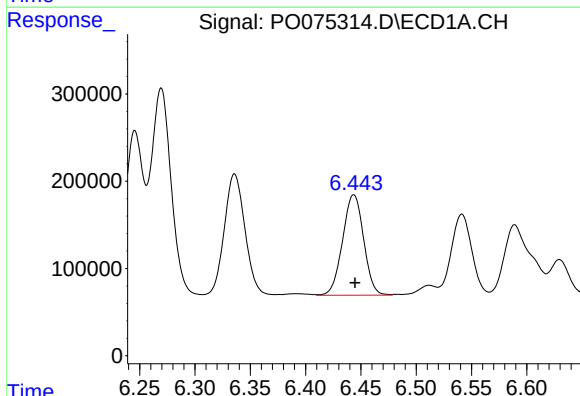
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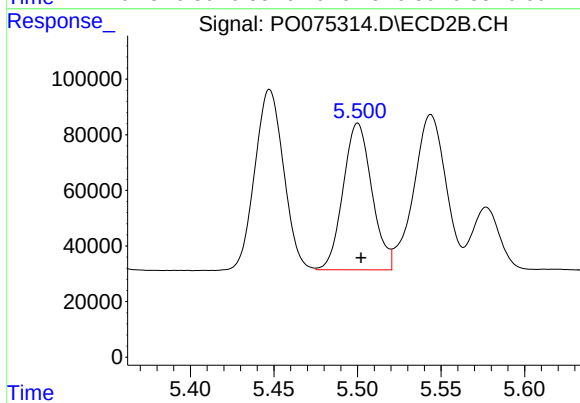
#5 AR-1016-3

R.T.: 5.447 min
Delta R.T.: -0.002 min
Response: 774284
Conc: 539.42 ng/ml



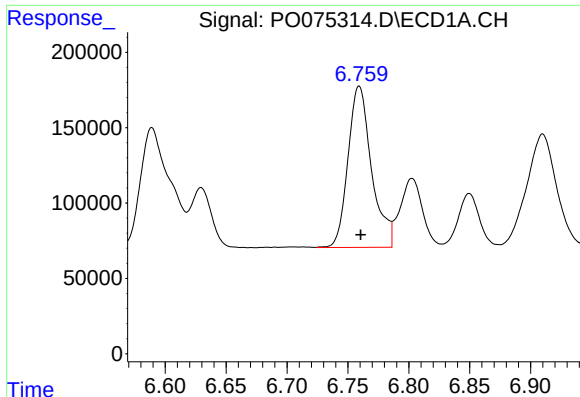
#6 AR-1016-4

R.T.: 6.444 min
Delta R.T.: -0.001 min
Response: 1527233
Conc: 555.30 ng/ml



#6 AR-1016-4

R.T.: 5.500 min
Delta R.T.: -0.002 min
Response: 632589
Conc: 527.81 ng/ml



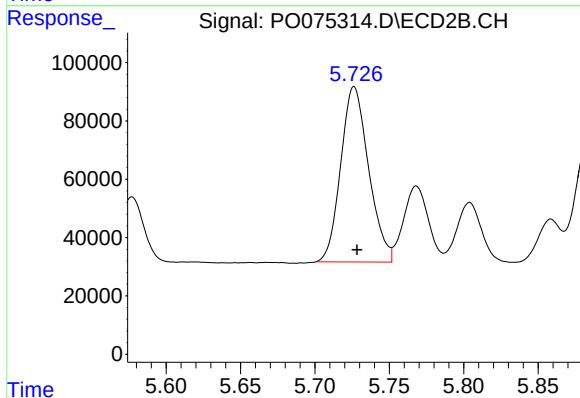
#7 AR-1016-5

R.T.: 6.759 min
Delta R.T.: -0.001 min
Response: 1439739
Conc: 540.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-25-FD01MS

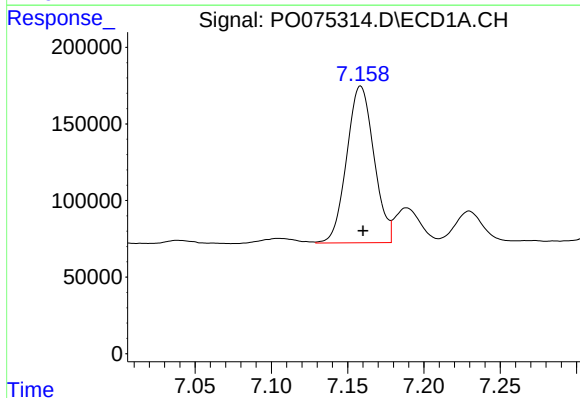
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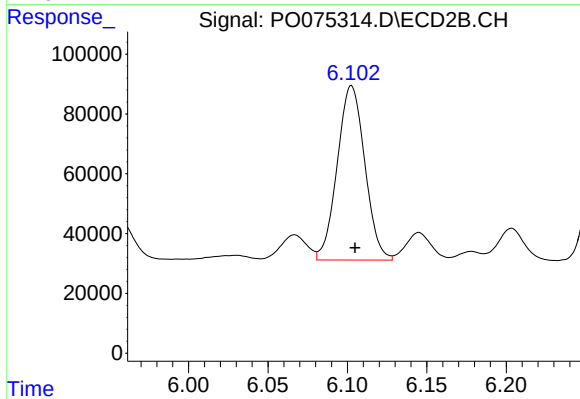
#7 AR-1016-5

R.T.: 5.726 min
Delta R.T.: -0.002 min
Response: 784144
Conc: 538.07 ng/ml



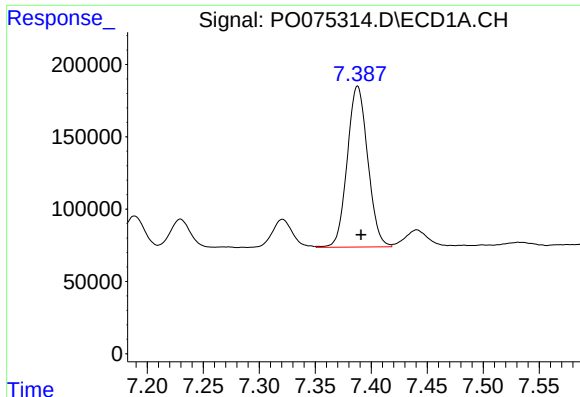
#26 AR-1254-1

R.T.: 7.159 min
Delta R.T.: -0.002 min
Response: 1272344
Conc: 295.22 ng/ml



#26 AR-1254-1

R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 704827
Conc: 227.57 ng/ml



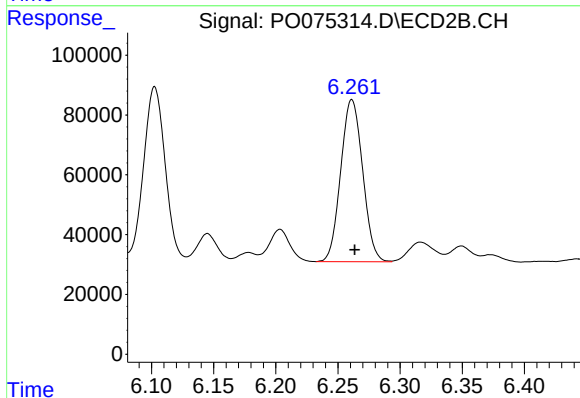
#27 AR-1254-2

R.T.: 7.388 min
Delta R.T.: -0.003 min
Response: 1419583
Conc: 210.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-25-FD01MS

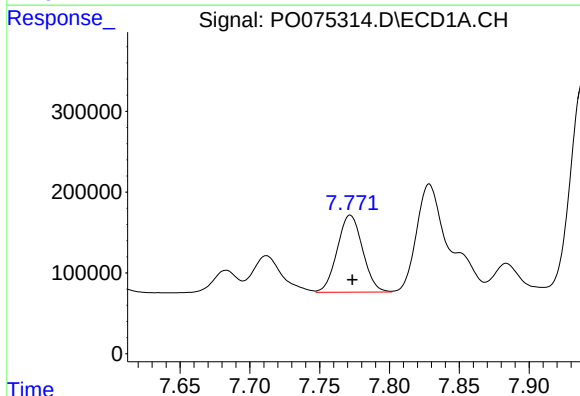
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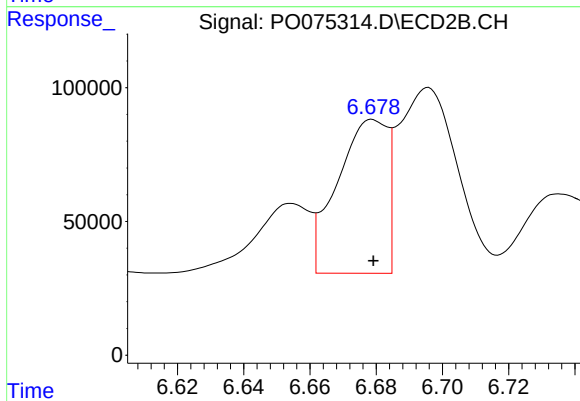
#27 AR-1254-2

R.T.: 6.261 min
Delta R.T.: -0.002 min
Response: 665817
Conc: 247.95 ng/ml



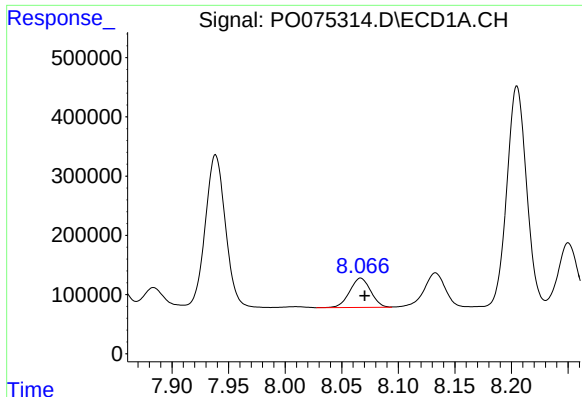
#28 AR-1254-3

R.T.: 7.772 min
Delta R.T.: -0.001 min
Response: 1205524
Conc: 174.81 ng/ml



#28 AR-1254-3

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 603489
Conc: 141.53 ng/ml



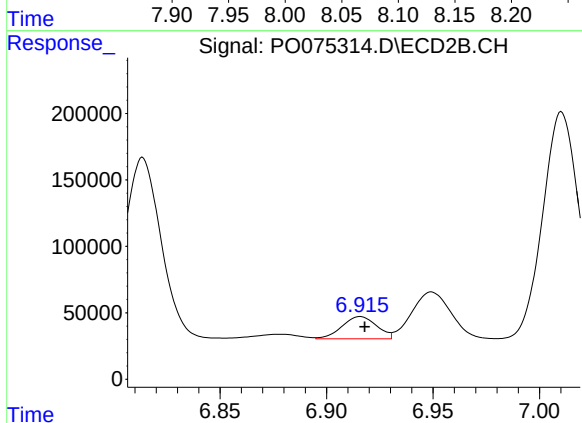
#29 AR-1254-4

R.T.: 8.067 min
Delta R.T.: -0.004 min
Response: 637069
Conc: 105.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-25-FD01MS

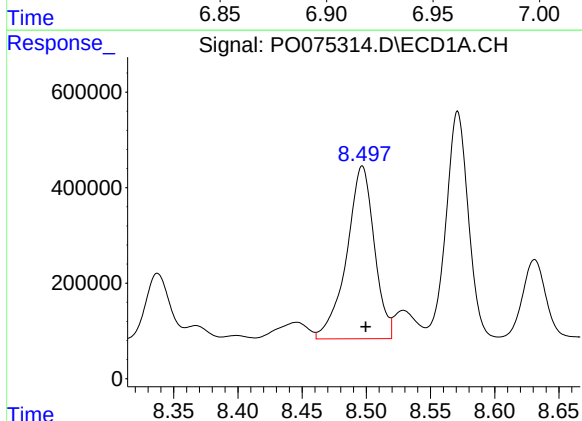
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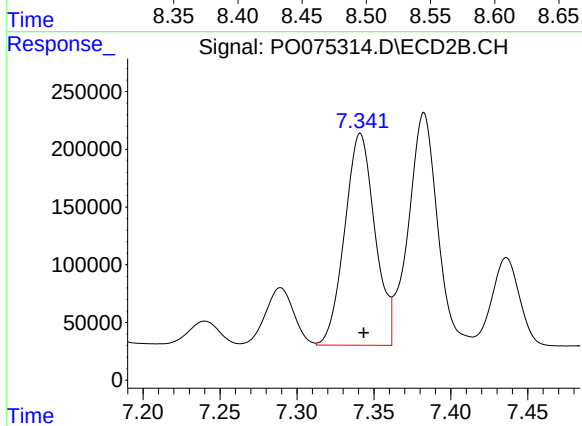
#29 AR-1254-4

R.T.: 6.916 min
Delta R.T.: -0.002 min
Response: 190003
Conc: 65.19 ng/ml



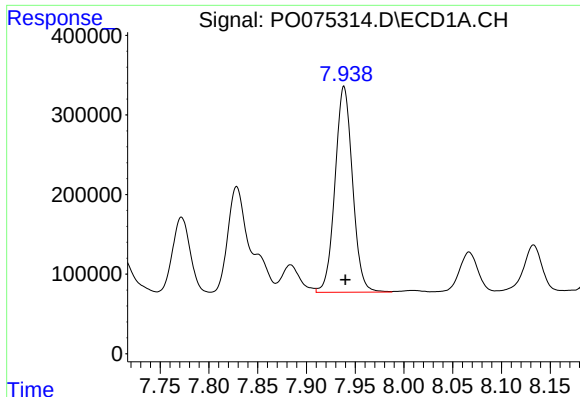
#30 AR-1254-5

R.T.: 8.497 min
Delta R.T.: -0.003 min
Response: 5416444
Conc: 968.97 ng/ml



#30 AR-1254-5

R.T.: 7.341 min
Delta R.T.: -0.002 min
Response: 2505607
Conc: 645.59 ng/ml



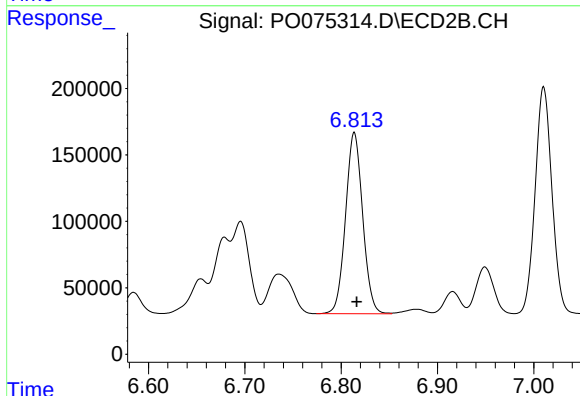
#31 AR-1260-1

R.T.: 7.939 min
Delta R.T.: -0.001 min
Response: 3232190
Conc: 700.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-25-FD01MS

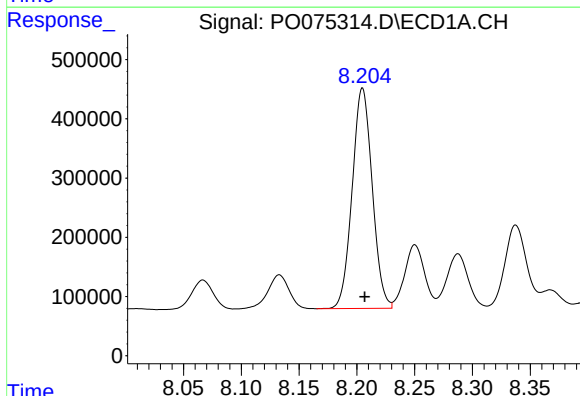
Manual Integrations
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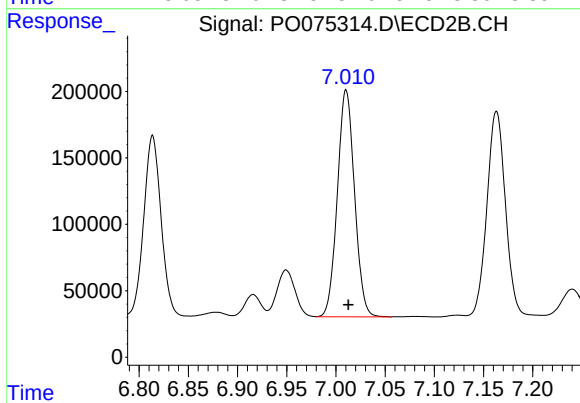
#31 AR-1260-1

R.T.: 6.814 min
Delta R.T.: -0.002 min
Response: 1678552
Conc: 619.75 ng/ml



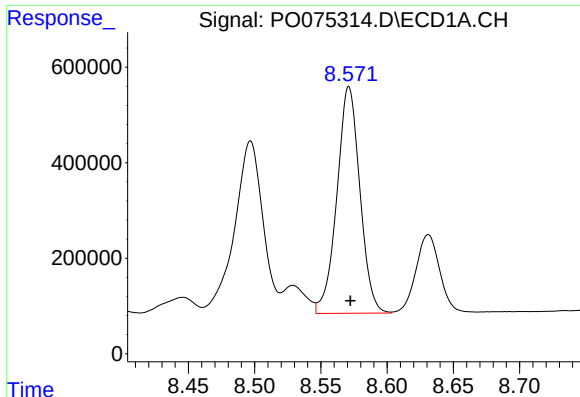
#32 AR-1260-2

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 4492057
Conc: 695.99 ng/ml



#32 AR-1260-2

R.T.: 7.010 min
Delta R.T.: -0.002 min
Response: 2074612
Conc: 628.07 ng/ml



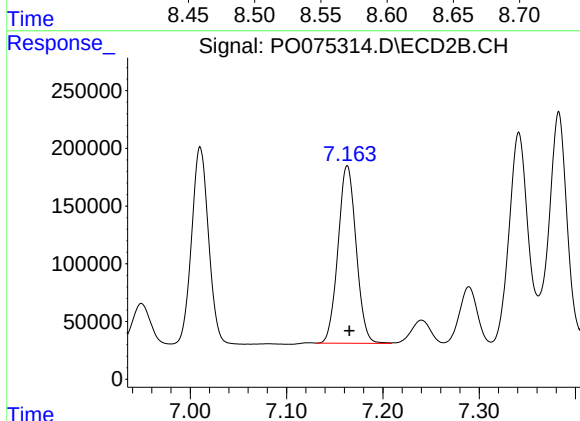
#33 AR-1260-3

R.T.: 8.571 min
Delta R.T.: -0.001 min
Response: 5735762
Conc: 1051.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-25-FD01MS

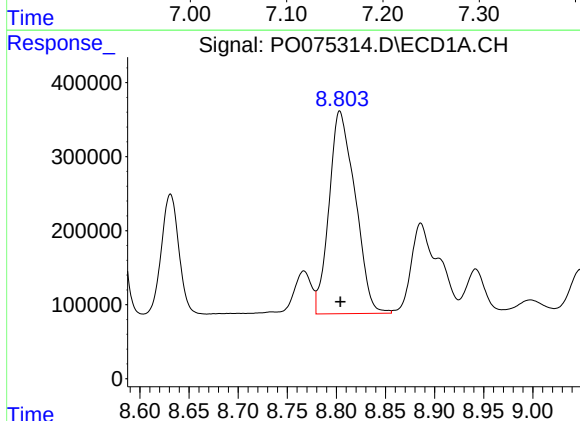
Manual Integrations
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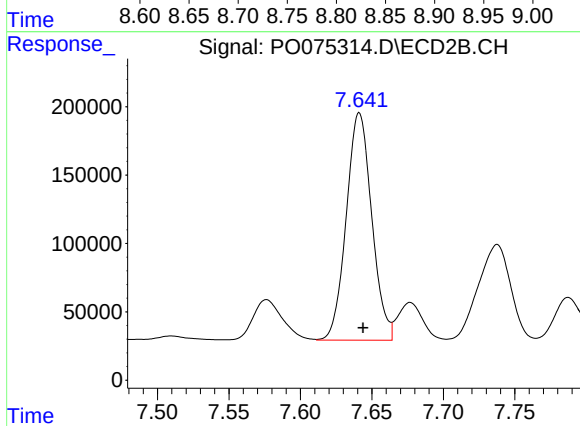
#33 AR-1260-3

R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 2006136
Conc: 675.04 ng/ml



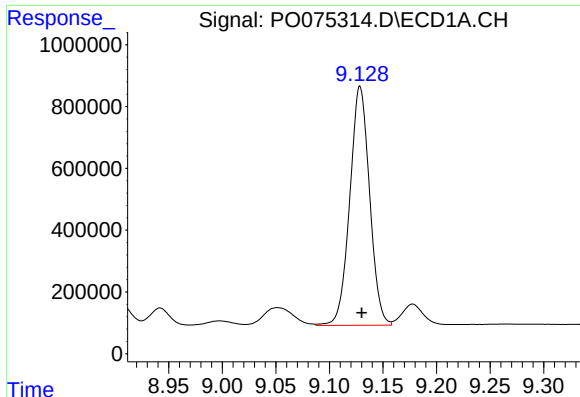
#34 AR-1260-4

R.T.: 8.803 min
Delta R.T.: 0.000 min
Response: 5050532
Conc: 984.12 ng/ml



#34 AR-1260-4

R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 2063570
Conc: 793.15 ng/ml



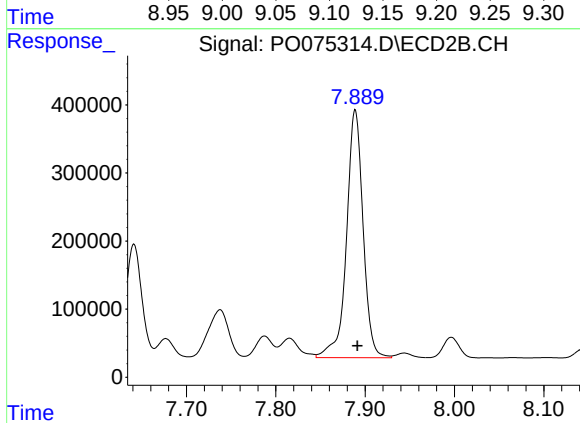
#35 AR-1260-5

R.T.: 9.129 min
Delta R.T.: -0.002 min
Response: 9954849
Conc: 844.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-25-FD01MS

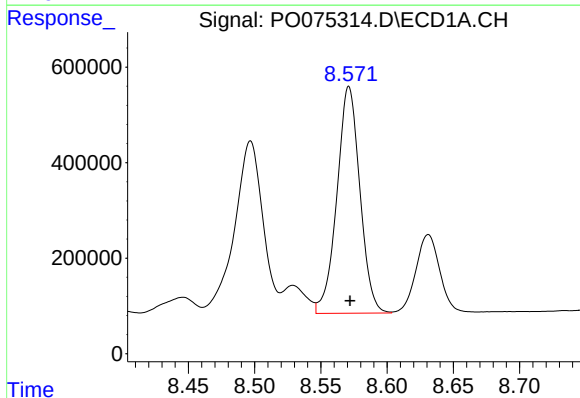
Manual Integrations
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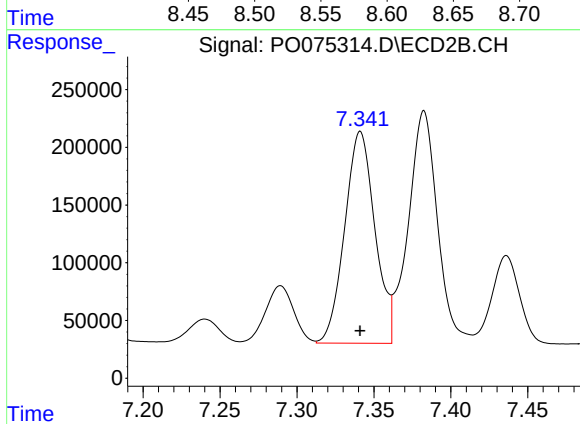
#35 AR-1260-5

R.T.: 7.889 min
Delta R.T.: -0.003 min
Response: 4689582
Conc: 741.04 ng/ml



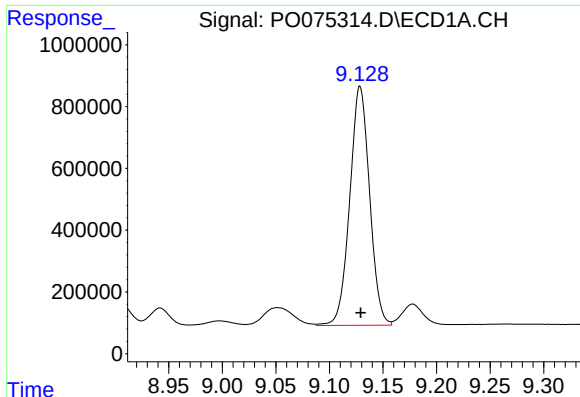
#36 AR-1262-1

R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 5735762
Conc: 657.28 ng/ml



#36 AR-1262-1

R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 2505607
Conc: 1148.72 ng/ml



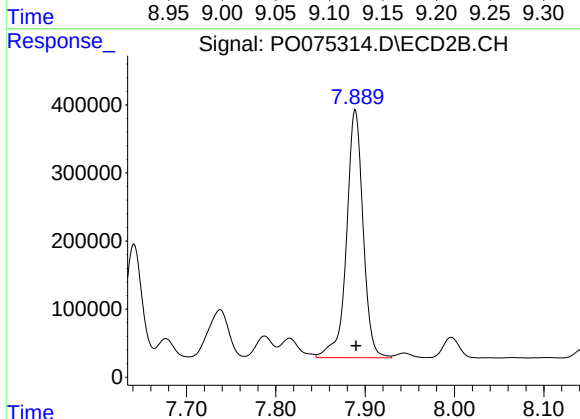
#37 AR-1262-2

R.T.: 9.129 min
Delta R.T.: 0.000 min
Response: 9954849
Conc: 658.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-25-FD01MS

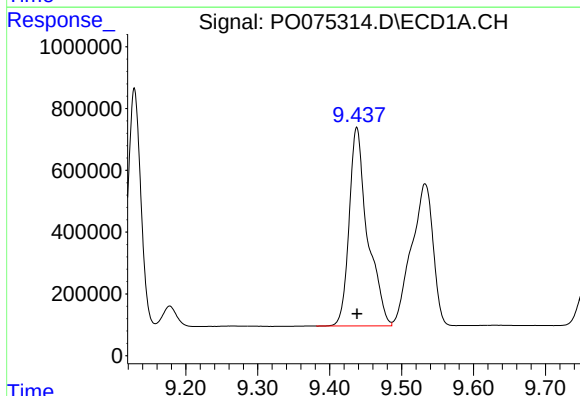
Manual Integrations
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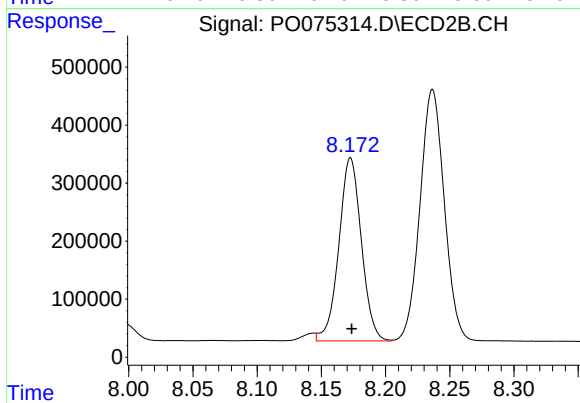
#37 AR-1262-2

R.T.: 7.889 min
Delta R.T.: 0.000 min
Response: 4689582
Conc: 611.50 ng/ml



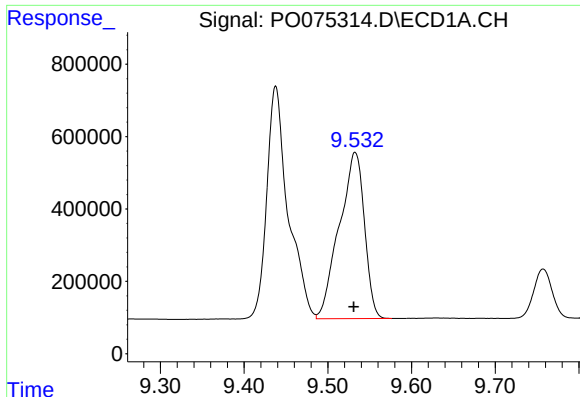
#38 AR-1262-3

R.T.: 9.438 min
Delta R.T.: 0.000 min
Response: 11410191
Conc: 1092.21 ng/ml



#38 AR-1262-3

R.T.: 8.172 min
Delta R.T.: -0.001 min
Response: 3856655
Conc: 1165.39 ng/ml m



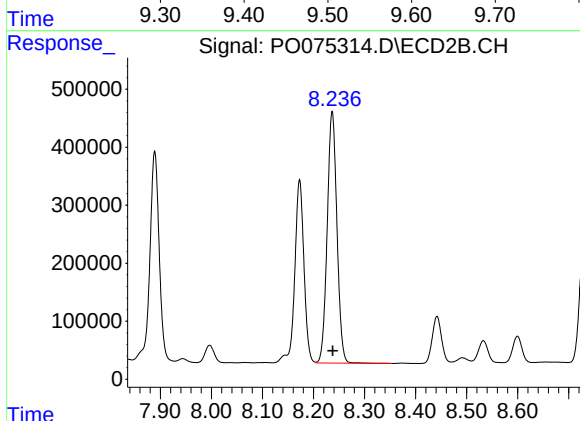
#39 AR-1262-4

R.T.: 9.533 min
Delta R.T.: 0.001 min
Response: 9597060
Conc: 1298.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
2021-01-25-FD01MS

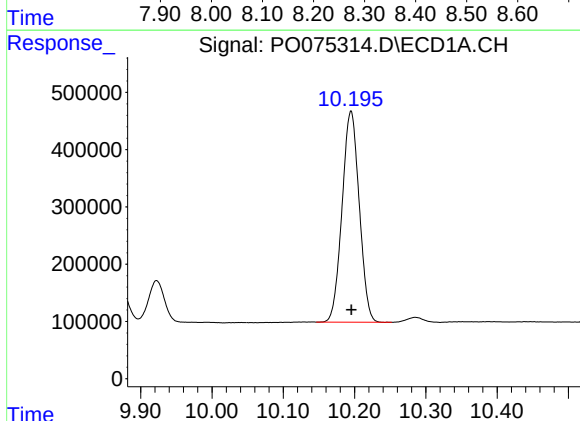
Manual Integrations
APPROVED

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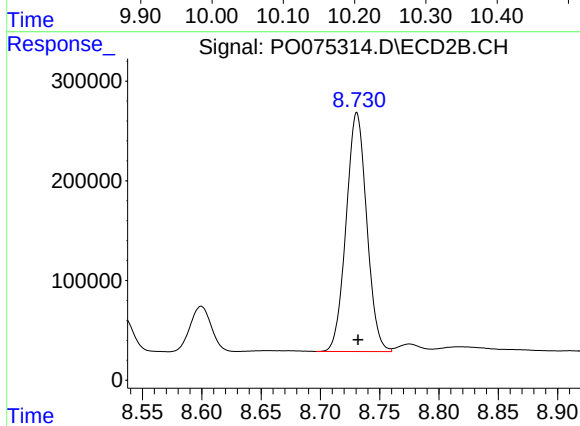
#39 AR-1262-4

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 5734834
Conc: 998.78 ng/ml



#40 AR-1262-5

R.T.: 10.195 min
Delta R.T.: 0.000 min
Response: 6163039
Conc: 1188.42 ng/ml



#40 AR-1262-5

R.T.: 8.731 min
Delta R.T.: 0.000 min
Response: 2895092
Conc: 1052.43 ng/ml