

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0033021\
 Data File : P0076634.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Mar 2021 00:05
 Operator : DD\AJ
 Sample : M1855-01MS
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EMBANKMENT-FILL-COMPOSITEM

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 02:38:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 24 05:38:14 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...	4.911	3.925	2006604	1063146	22.912	19.381
2)	SA Decachlor...	10.882	9.180	1842139	1065960	28.299	22.621
Target Compounds							
3)	L1 AR-1016-1	6.232	5.172	1597741	845608	591.206	513.415
4)	L1 AR-1016-2	6.256	5.191	2463670	1512325	599.304	521.132
5)	L1 AR-1016-3	6.322	5.381	1440668	709271	597.081	531.208
6)	L1 AR-1016-4	6.429	5.432	1145688	614747	591.112m	547.664
7)	L1 AR-1016-5	6.742	5.659	1152341	743479	591.640m	539.929
31)	L7 AR-1260-1	7.917	6.748	2315900	1462112	673.937	570.496
32)	L7 AR-1260-2	8.182	6.946	2897091	1782915	714.523	574.894
33)	L7 AR-1260-3	8.547	7.098	1702618	1620049	563.568	551.458
34)	L7 AR-1260-4	8.778	7.580	2133385	1204434	612.194	505.358
35)	L7 AR-1260-5	9.100	7.827	4119895	2861186	609.646	504.322

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

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Misc :
ALS Vial : 40 Sample Multiplier: 1

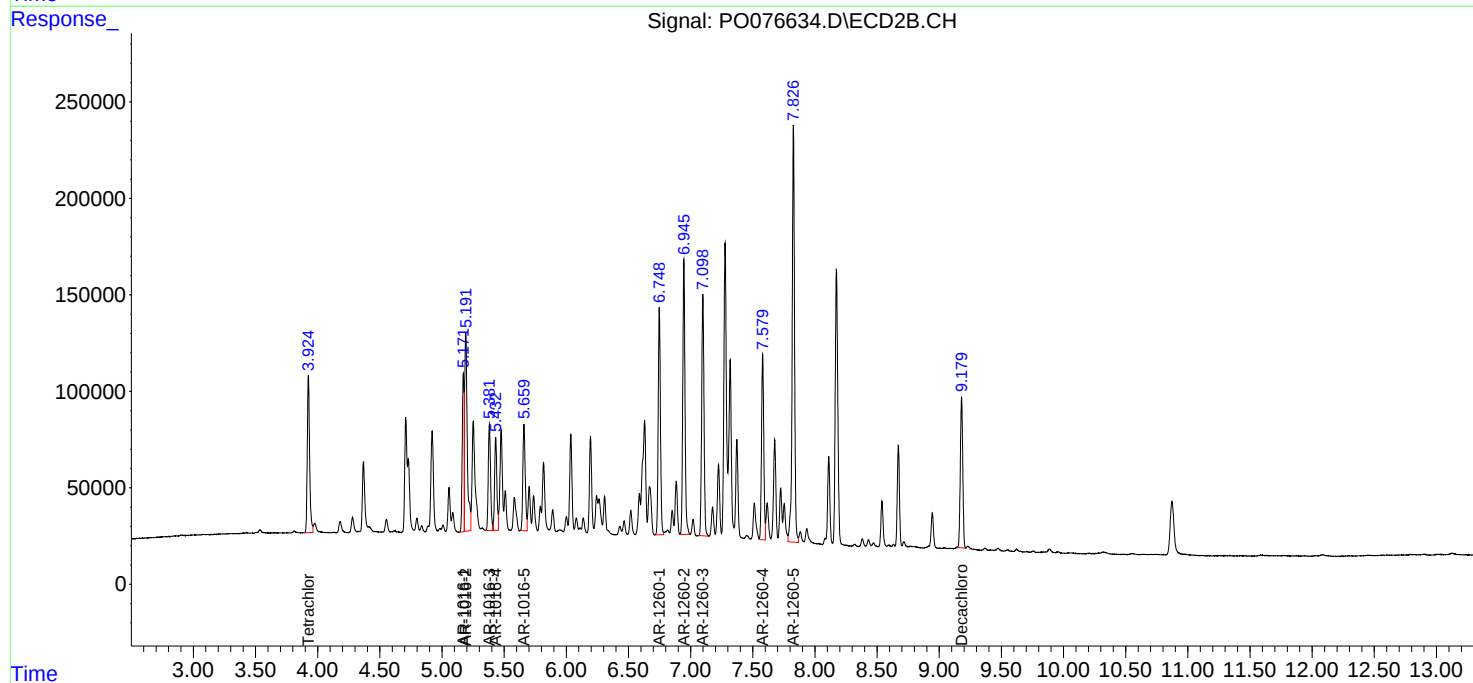
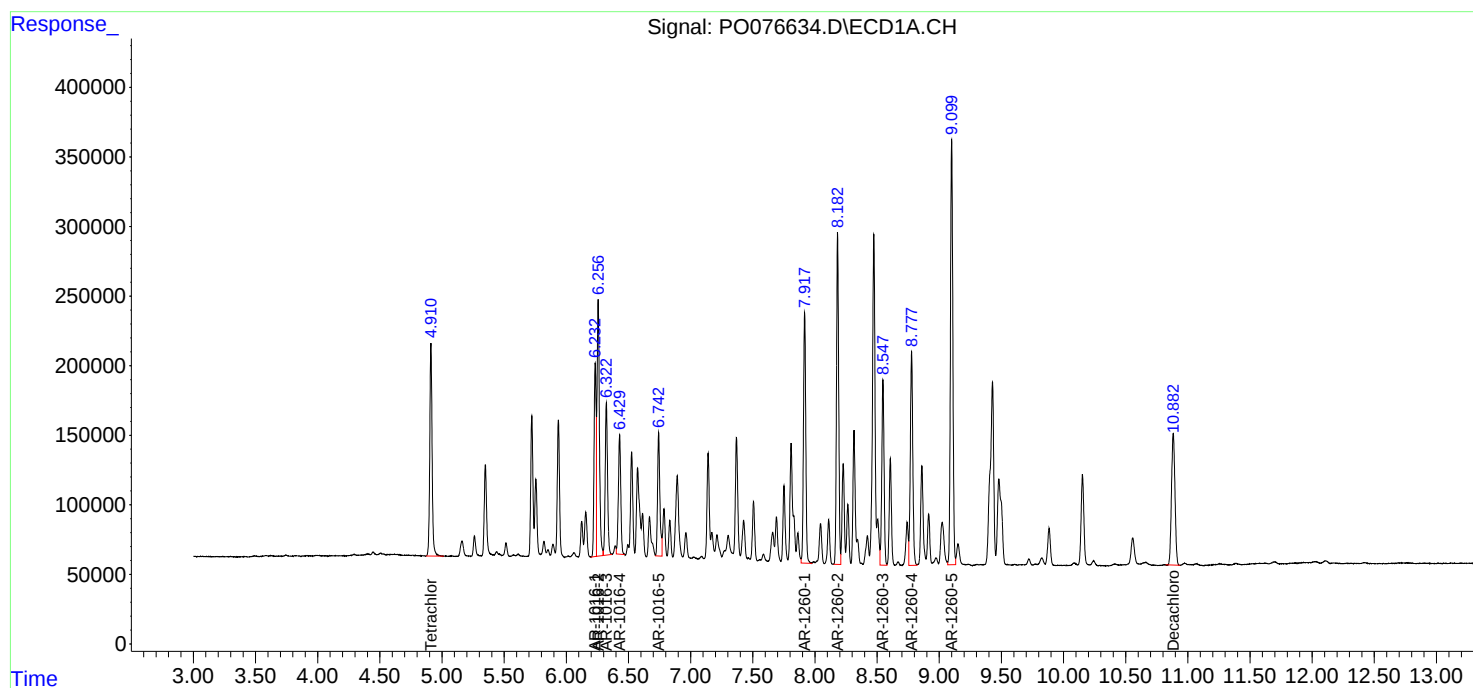
Instrument :
ECD_O
ClientSampleId :
EMBANKMENT-FILL-COMPOSITEM

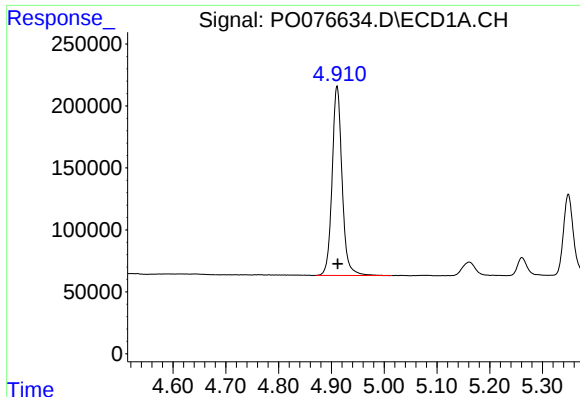
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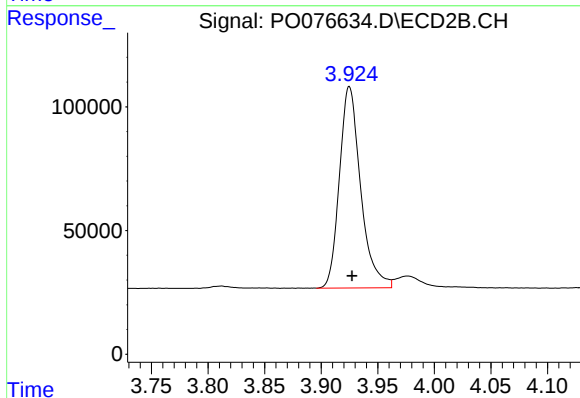
#1 Tetrachloro-m-xylene

R.T.: 4.911 min
Delta R.T.: -0.001 min
Response: 2006604
Conc: 22.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMBANKMENT-FILL-COMPOSITEM

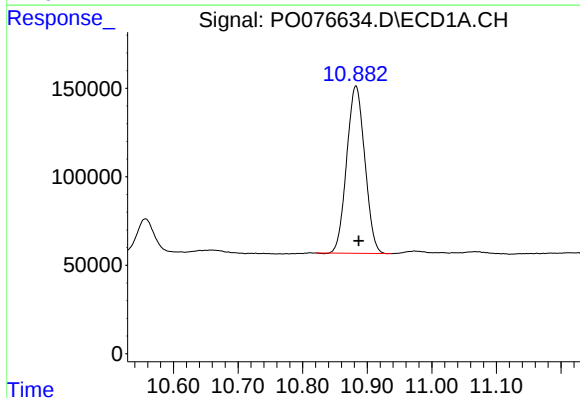
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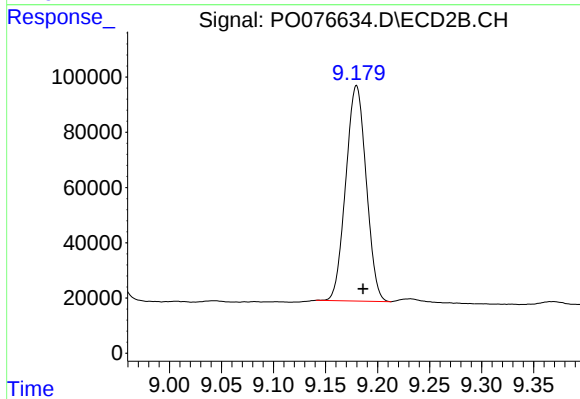
#1 Tetrachloro-m-xylene

R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 1063146
Conc: 19.38 ng/ml



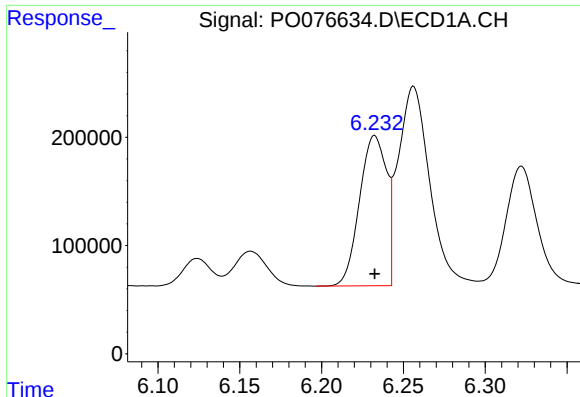
#2 Decachlorobiphenyl

R.T.: 10.882 min
Delta R.T.: -0.005 min
Response: 1842139
Conc: 28.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.180 min
Delta R.T.: -0.006 min
Response: 1065960
Conc: 22.62 ng/ml



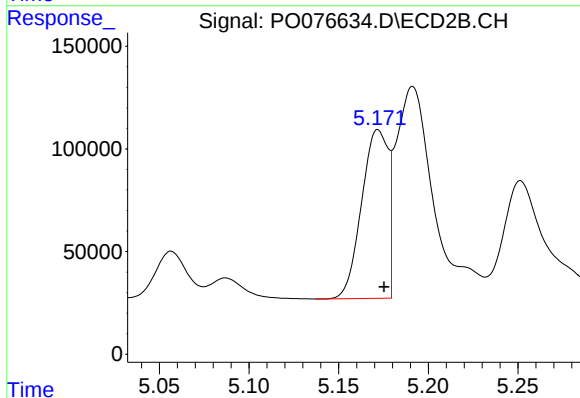
#3 AR-1016-1

R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 1597741
Conc: 591.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMBANKMENT-FILL-COMPOSITEM

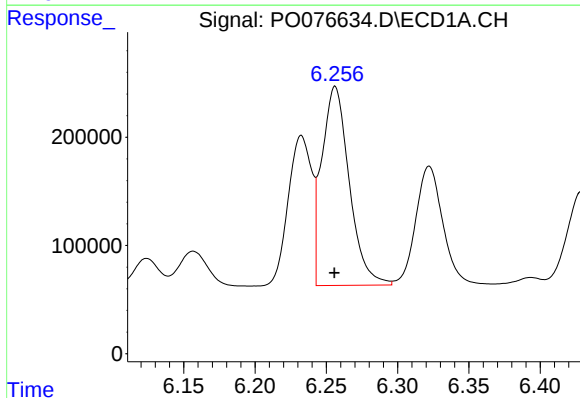
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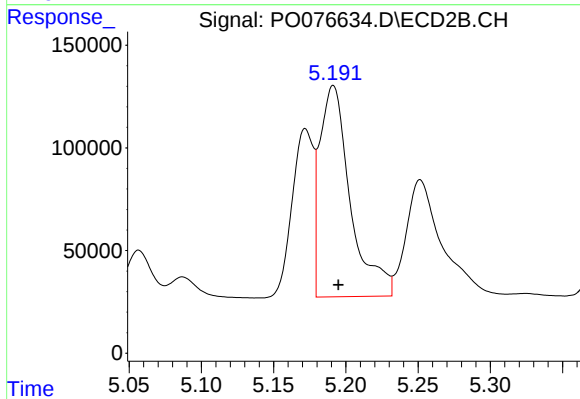
#3 AR-1016-1

R.T.: 5.172 min
Delta R.T.: -0.003 min
Response: 845608
Conc: 513.41 ng/ml



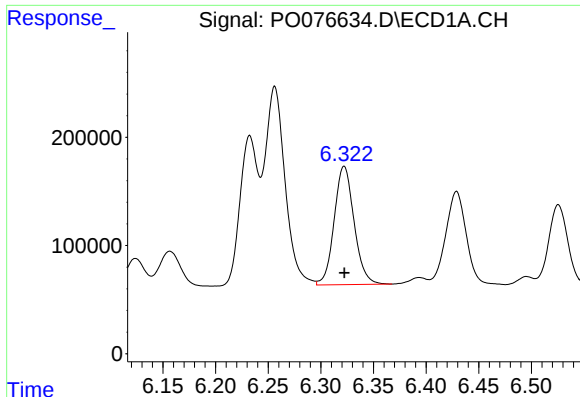
#4 AR-1016-2

R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 2463670
Conc: 599.30 ng/ml



#4 AR-1016-2

R.T.: 5.191 min
Delta R.T.: -0.004 min
Response: 1512325
Conc: 521.13 ng/ml



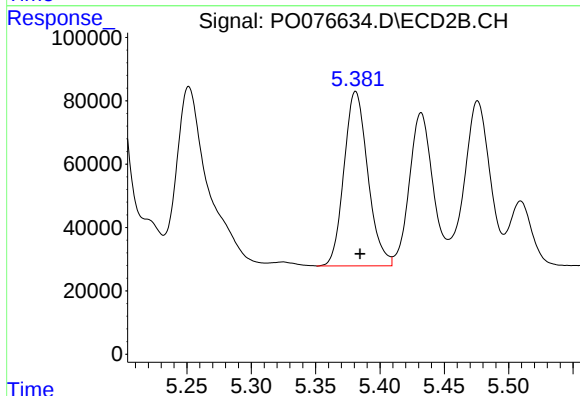
#5 AR-1016-3

R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 1440668
Conc: 597.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMBANKMENT-FILL-COMPOSITEM

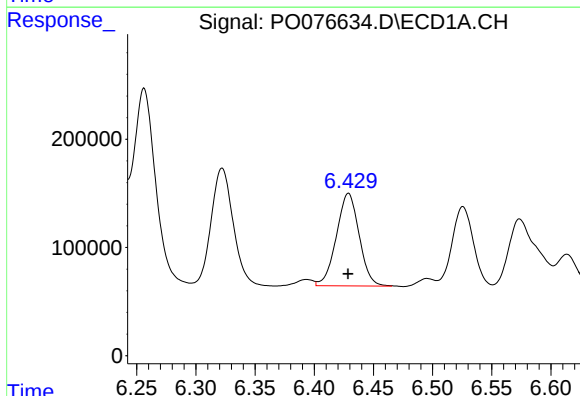
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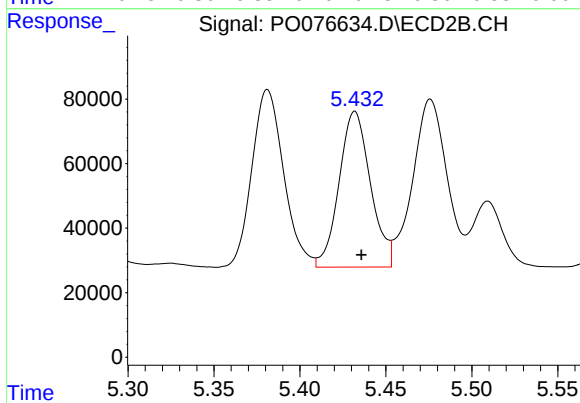
#5 AR-1016-3

R.T.: 5.381 min
Delta R.T.: -0.003 min
Response: 709271
Conc: 531.21 ng/ml



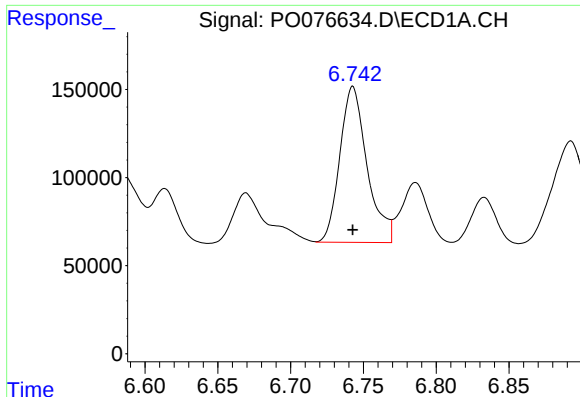
#6 AR-1016-4

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 1145688
Conc: 591.11 ng/ml m



#6 AR-1016-4

R.T.: 5.432 min
Delta R.T.: -0.004 min
Response: 614747
Conc: 547.66 ng/ml



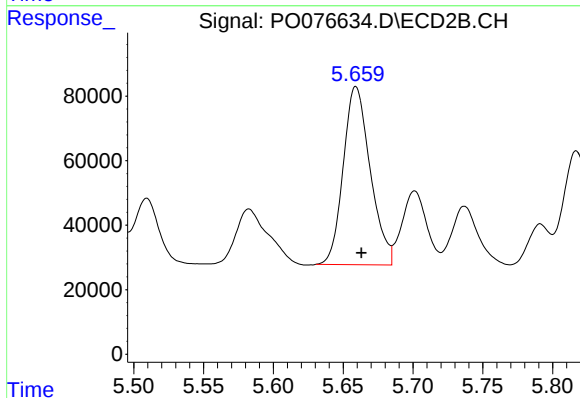
#7 AR-1016-5

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 1152341
Conc: 591.64 ng/ml m

Instrument :
ECD_O
ClientSampleId :
EMBANKMENT-FILL-COMPOSITEM

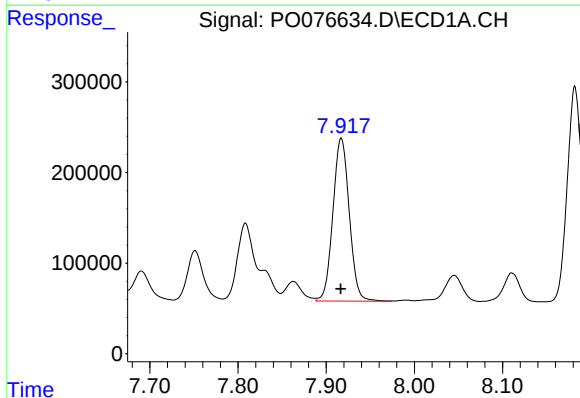
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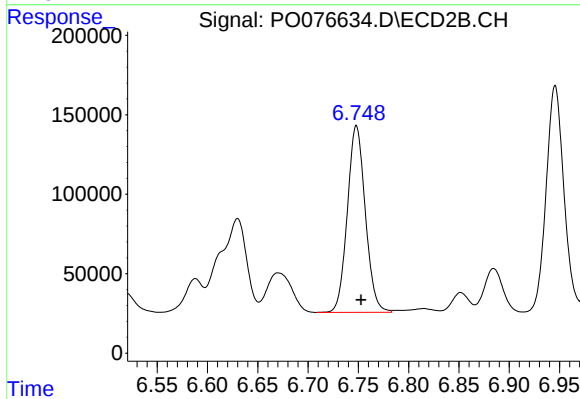
#7 AR-1016-5

R.T.: 5.659 min
Delta R.T.: -0.004 min
Response: 743479
Conc: 539.93 ng/ml



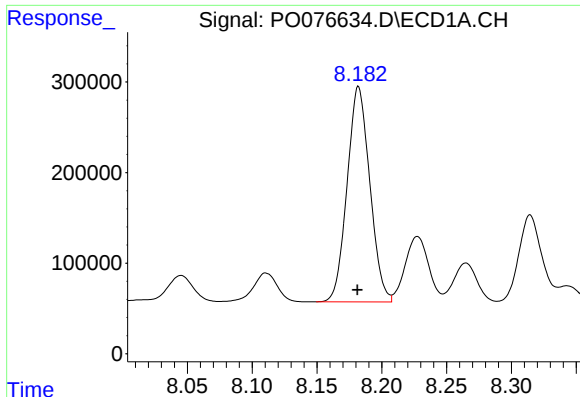
#31 AR-1260-1

R.T.: 7.917 min
Delta R.T.: 0.000 min
Response: 2315900
Conc: 673.94 ng/ml



#31 AR-1260-1

R.T.: 6.748 min
Delta R.T.: -0.005 min
Response: 1462112
Conc: 570.50 ng/ml



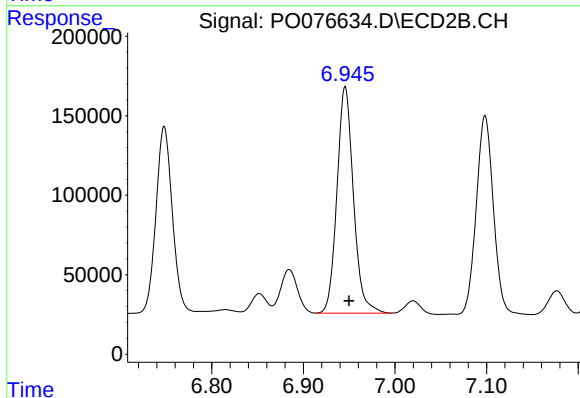
#32 AR-1260-2

R.T.: 8.182 min
Delta R.T.: 0.000 min
Response: 2897091
Conc: 714.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMBANKMENT-FILL-COMPOSITEM

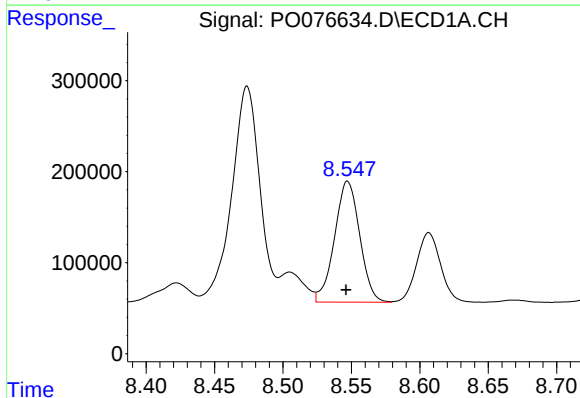
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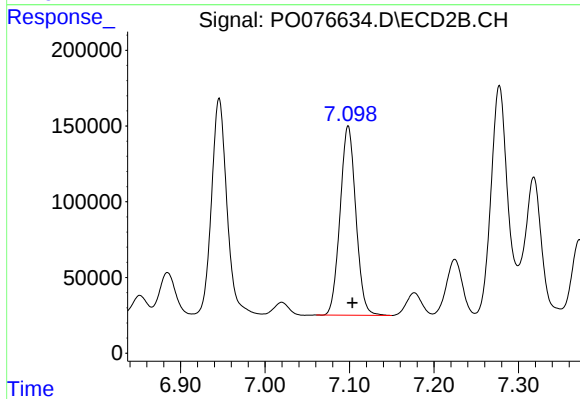
#32 AR-1260-2

R.T.: 6.946 min
Delta R.T.: -0.004 min
Response: 1782915
Conc: 574.89 ng/ml



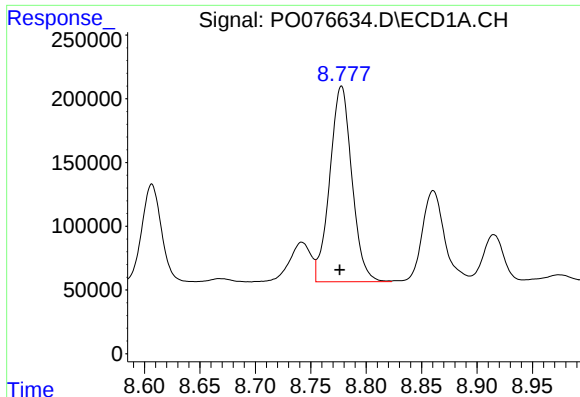
#33 AR-1260-3

R.T.: 8.547 min
Delta R.T.: 0.001 min
Response: 1702618
Conc: 563.57 ng/ml



#33 AR-1260-3

R.T.: 7.098 min
Delta R.T.: -0.005 min
Response: 1620049
Conc: 551.46 ng/ml



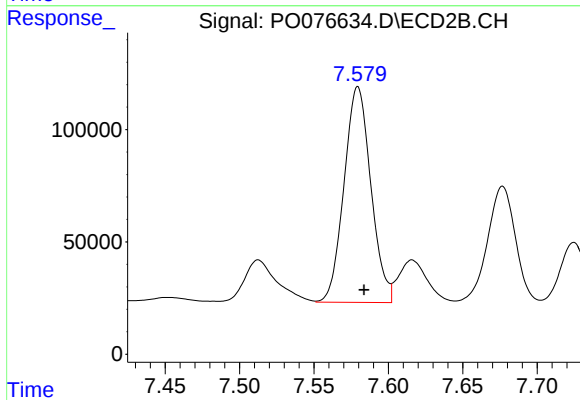
#34 AR-1260-4

R.T.: 8.778 min
Delta R.T.: 0.002 min
Response: 2133385
Conc: 612.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
EMBANKMENT-FILL-COMPOSITEM

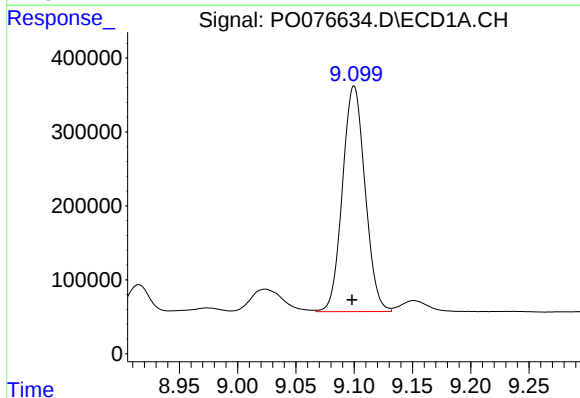
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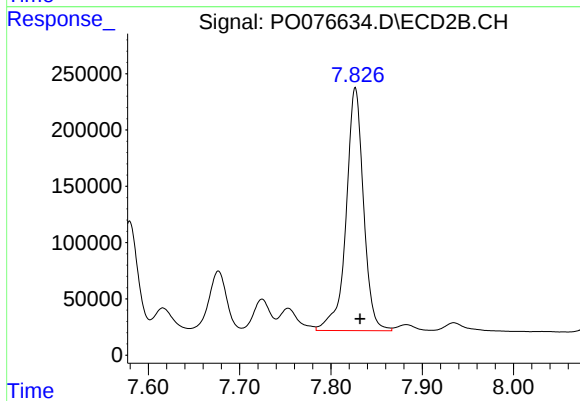
#34 AR-1260-4

R.T.: 7.580 min
Delta R.T.: -0.004 min
Response: 1204434
Conc: 505.36 ng/ml



#35 AR-1260-5

R.T.: 9.100 min
Delta R.T.: 0.002 min
Response: 4119895
Conc: 609.65 ng/ml



#35 AR-1260-5

R.T.: 7.827 min
Delta R.T.: -0.005 min
Response: 2861186
Conc: 504.32 ng/ml