

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072619\
 Data File : P0058417.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jul 2019 20:21
 Operator : SM/AJ
 Sample : K4005-01MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S13-03-BMS

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 01:41:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 17 11:13:08 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...	4.184	3.527	1167456	803396	34.452	25.049m#
2)	SA Decachlor...	9.681	8.419	2158662	1591510	42.195	46.433m
Target Compounds							
3)	L1 AR-1016-1	5.340	4.586	462966	326582	299.997m	273.262m
4)	L1 AR-1016-2	5.362	4.604	654327	462687	289.690	261.147
5)	L1 AR-1016-3	5.422	4.777	407012	248182	287.585	264.376
6)	L1 AR-1016-4	5.520	4.817	354198	216981	310.998	278.724
7)	L1 AR-1016-5	5.809	5.027	353059	261792	307.791	255.357
31)	L7 AR-1260-1	6.917	6.041	1079937	684849	431.780	338.165
32)	L7 AR-1260-2	7.173	6.229	1851676	867033	526.663	337.153 #
33)	L7 AR-1260-3	7.526	6.378	1169383	755259	398.265	331.150
34)	L7 AR-1260-4	7.755	6.838	1732474	861740	634.200	445.057m#
35)	L7 AR-1260-5	8.055	7.086	1355789	1187801	233.701m	258.075
41)	L9 AR-1268-1	8.337	7.361	3088299	2001180	300.335m	256.332
42)	L9 AR-1268-2	8.423	7.427	1686749	1692501	184.159m	237.542 #
43)	L9 AR-1268-3	8.626	7.624	3006417	2353260	376.445	390.675
44)	L9 AR-1268-4	9.022	7.918	494343	409044	166.826	195.545
45)	L9 AR-1268-5	9.388	8.189	6763346	5401021	310.486	323.876

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072619\
Data File : PO058417.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jul 2019 20:21
Operator : SM/AJ
Sample : K4005-01MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

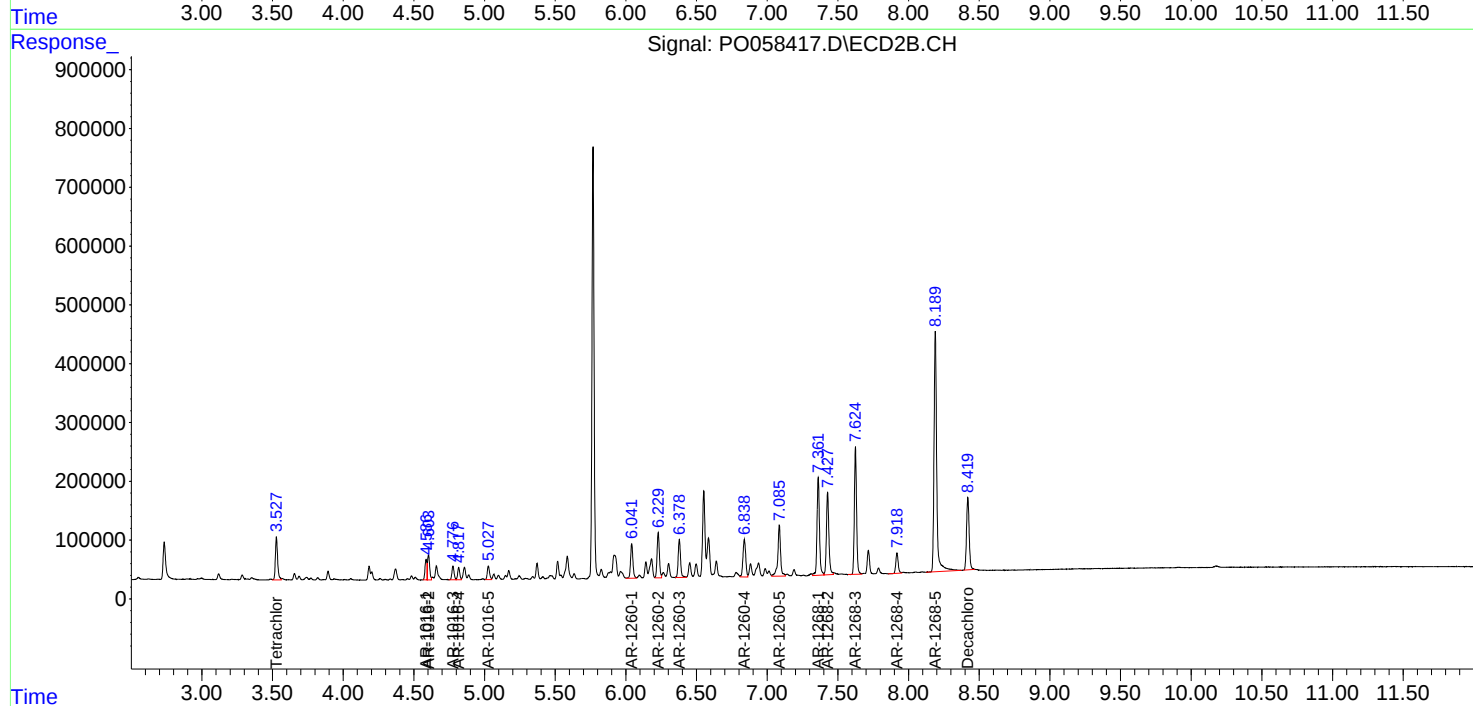
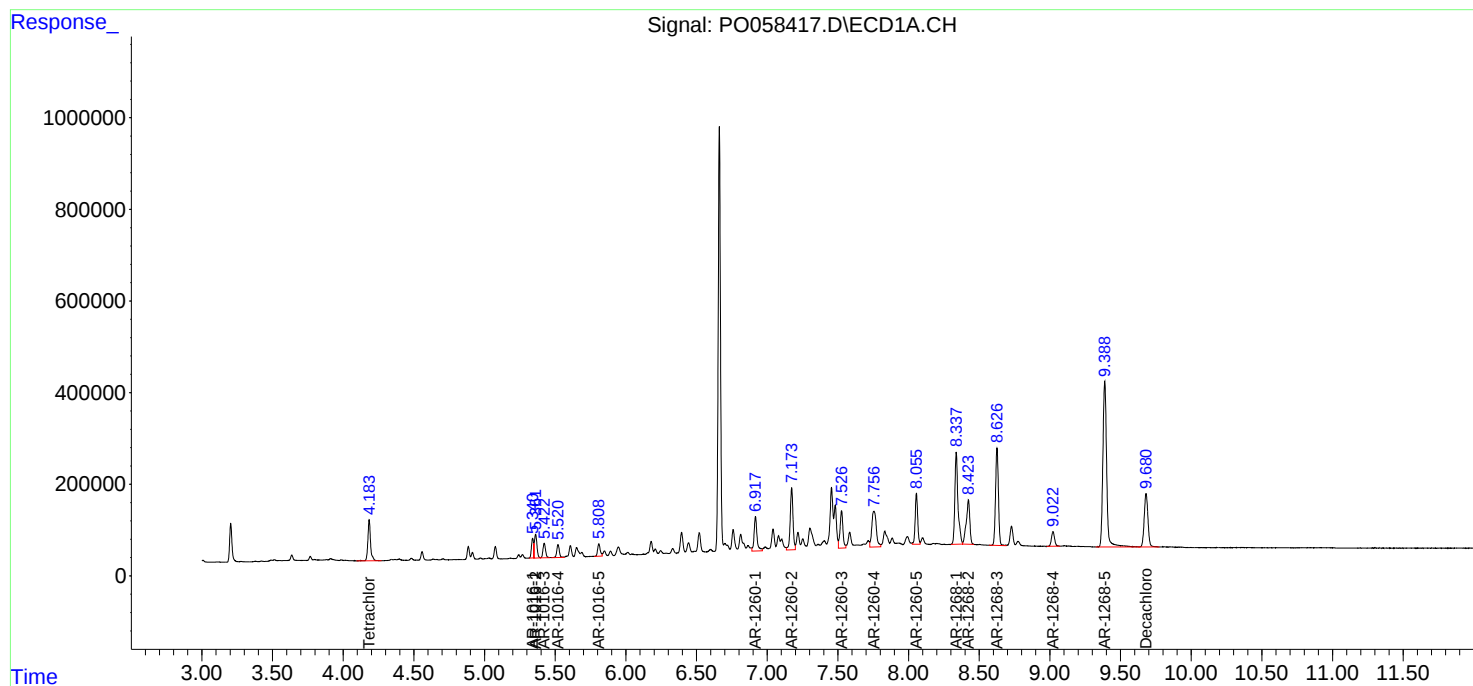
Instrument :
ECD_O
ClientSampleId :
S13-03-BMS

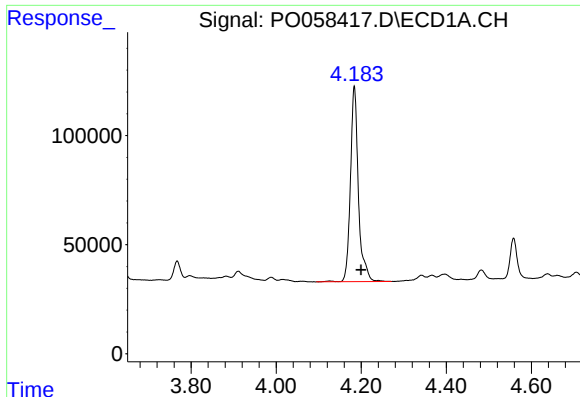
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 01:41:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071719.M
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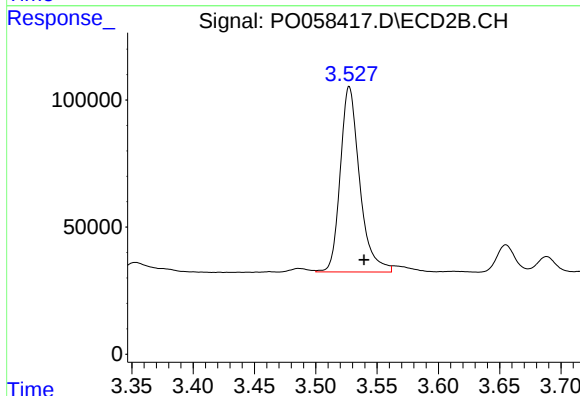
#1 Tetrachloro-m-xylene

R.T.: 4.184 min
Delta R.T.: -0.016 min
Response: 1167456
Conc: 34.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-03-BMS

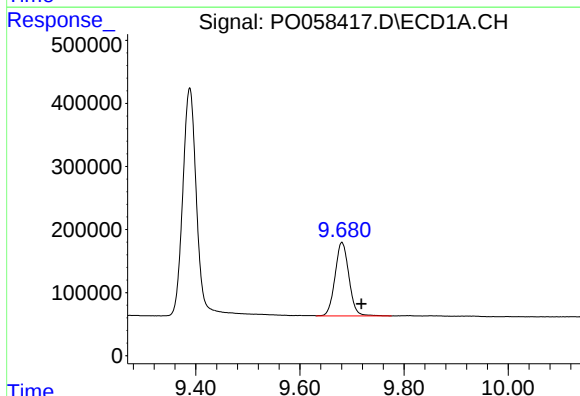
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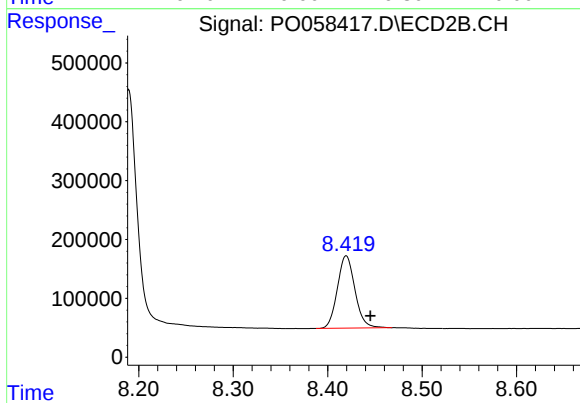
#1 Tetrachloro-m-xylene

R.T.: 3.527 min
Delta R.T.: -0.013 min
Response: 803396
Conc: 25.05 ng/ml m



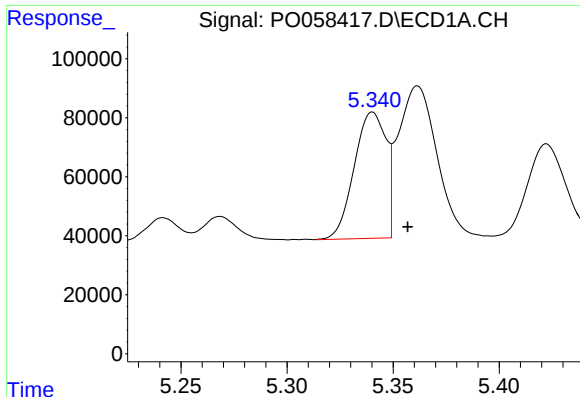
#2 Decachlorobiphenyl

R.T.: 9.681 min
Delta R.T.: -0.037 min
Response: 2158662
Conc: 42.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.419 min
Delta R.T.: -0.026 min
Response: 1591510
Conc: 46.43 ng/ml m



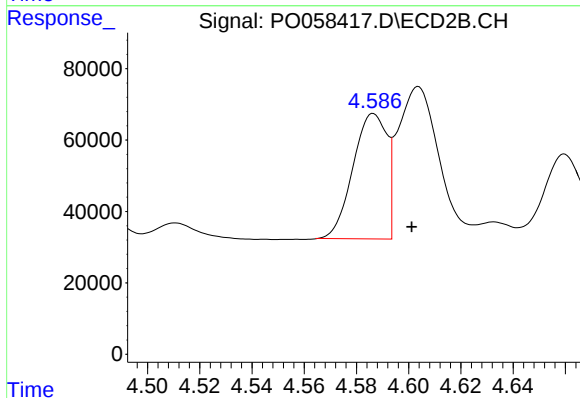
#3 AR-1016-1

R.T.: 5.340 min
Delta R.T.: -0.017 min
Response: 462966
Conc: 300.00 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S13-03-BMS

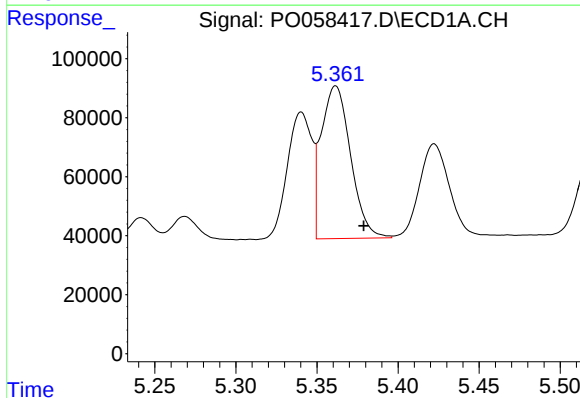
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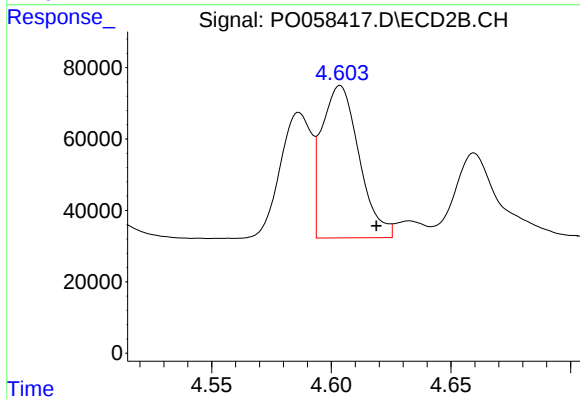
#3 AR-1016-1

R.T.: 4.586 min
Delta R.T.: -0.015 min
Response: 326582
Conc: 273.26 ng/ml m



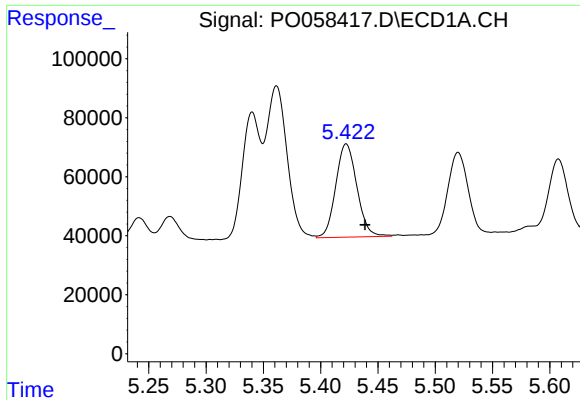
#4 AR-1016-2

R.T.: 5.362 min
Delta R.T.: -0.017 min
Response: 654327
Conc: 289.69 ng/ml



#4 AR-1016-2

R.T.: 4.604 min
Delta R.T.: -0.015 min
Response: 462687
Conc: 261.15 ng/ml



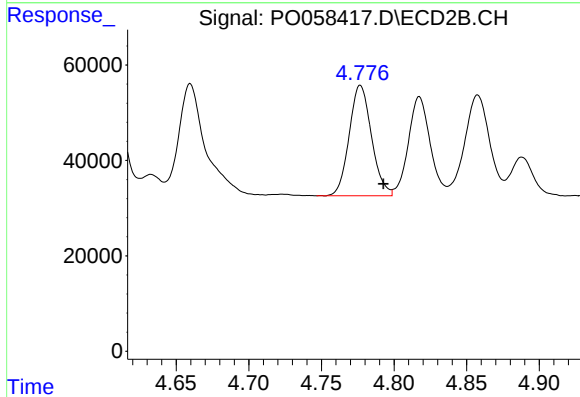
#5 AR-1016-3

R.T.: 5.422 min
Delta R.T.: -0.017 min
Response: 407012
Conc: 287.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-03-BMS

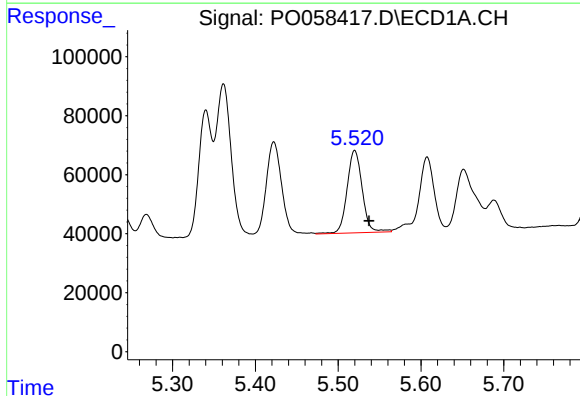
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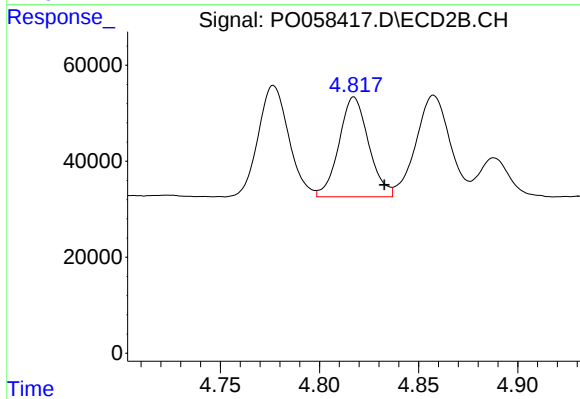
#5 AR-1016-3

R.T.: 4.777 min
Delta R.T.: -0.016 min
Response: 248182
Conc: 264.38 ng/ml



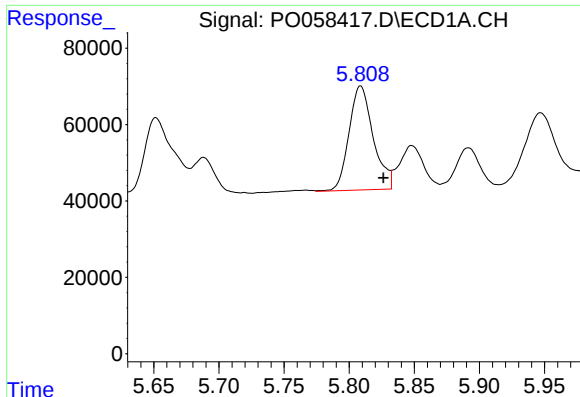
#6 AR-1016-4

R.T.: 5.520 min
Delta R.T.: -0.017 min
Response: 354198
Conc: 311.00 ng/ml



#6 AR-1016-4

R.T.: 4.817 min
Delta R.T.: -0.015 min
Response: 216981
Conc: 278.72 ng/ml



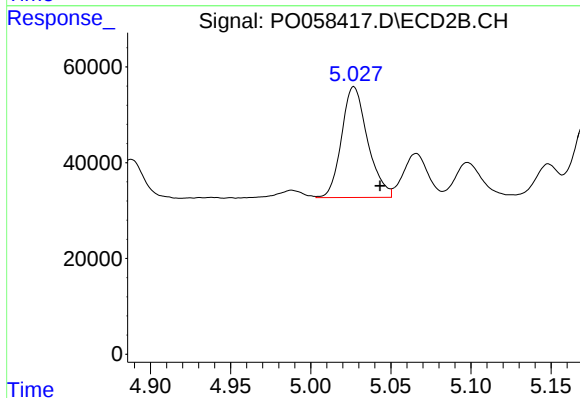
#7 AR-1016-5

R.T.: 5.809 min
Delta R.T.: -0.017 min
Response: 353059
Conc: 307.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-03-BMS

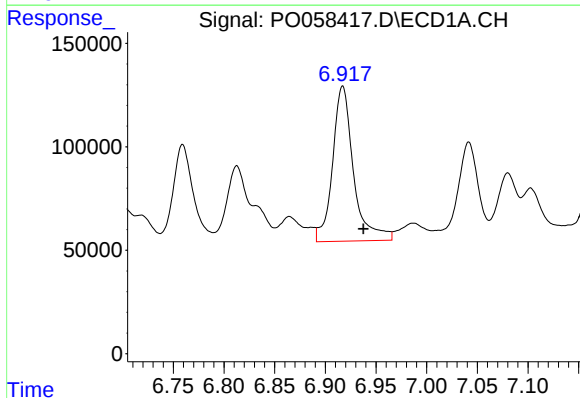
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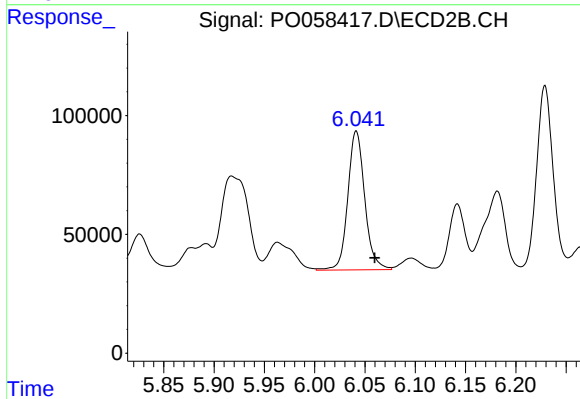
#7 AR-1016-5

R.T.: 5.027 min
Delta R.T.: -0.016 min
Response: 261792
Conc: 255.36 ng/ml



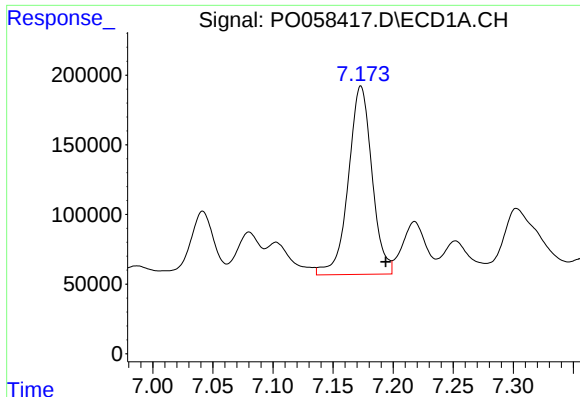
#31 AR-1260-1

R.T.: 6.917 min
Delta R.T.: -0.021 min
Response: 1079937
Conc: 431.78 ng/ml



#31 AR-1260-1

R.T.: 6.041 min
Delta R.T.: -0.018 min
Response: 684849
Conc: 338.16 ng/ml



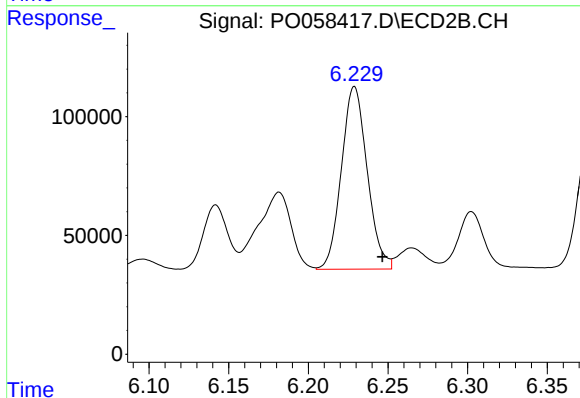
#32 AR-1260-2

R.T.: 7.173 min
Delta R.T.: -0.021 min
Response: 1851676
Conc: 526.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-03-BMS

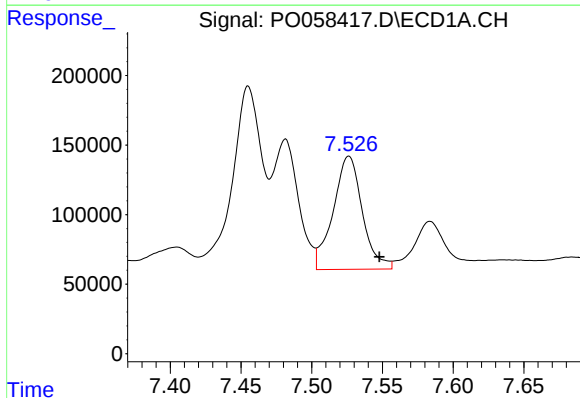
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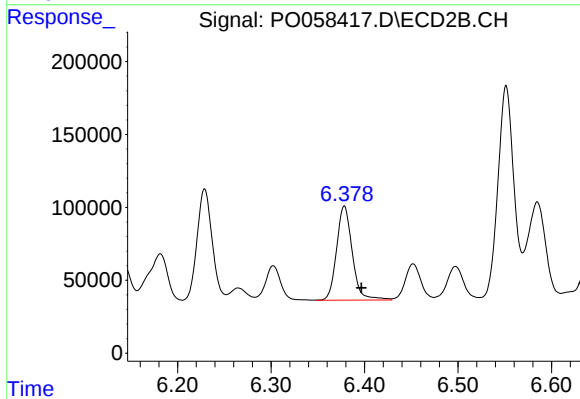
#32 AR-1260-2

R.T.: 6.229 min
Delta R.T.: -0.018 min
Response: 867033
Conc: 337.15 ng/ml



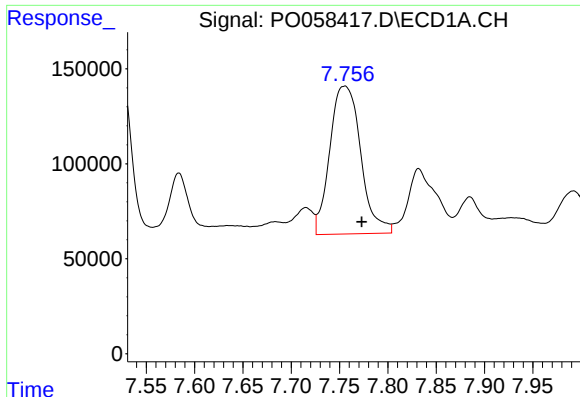
#33 AR-1260-3

R.T.: 7.526 min
Delta R.T.: -0.022 min
Response: 1169383
Conc: 398.26 ng/ml



#33 AR-1260-3

R.T.: 6.378 min
Delta R.T.: -0.018 min
Response: 755259
Conc: 331.15 ng/ml



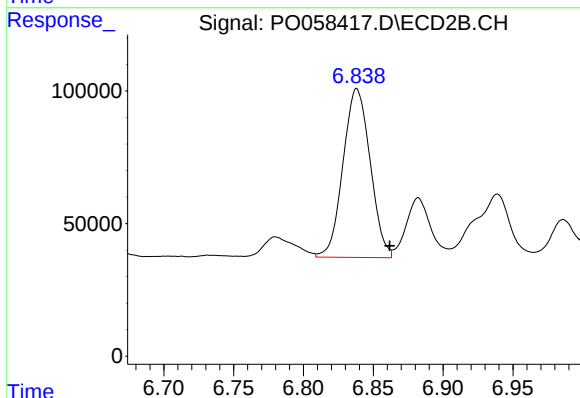
#34 AR-1260-4

R.T.: 7.755 min
Delta R.T.: -0.018 min
Response: 1732474
Conc: 634.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-03-BMS

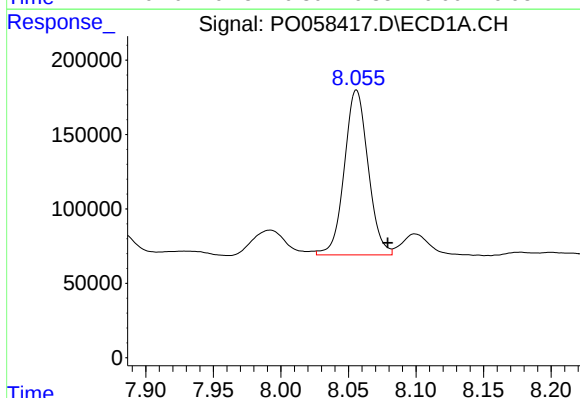
Manual Integrations
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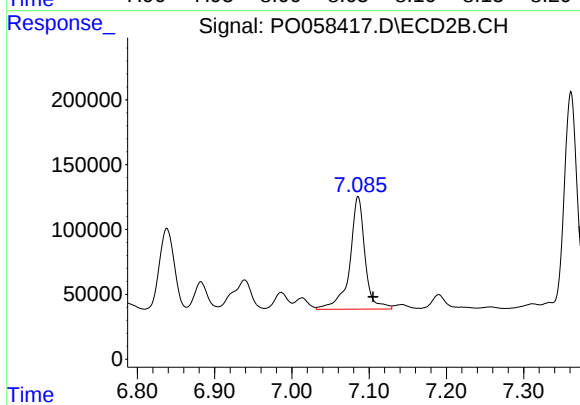
#34 AR-1260-4

R.T.: 6.838 min
Delta R.T.: -0.024 min
Response: 861740
Conc: 445.06 ng/ml m



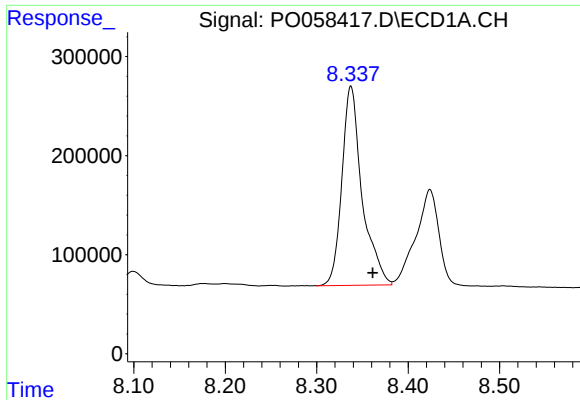
#35 AR-1260-5

R.T.: 8.055 min
Delta R.T.: -0.024 min
Response: 1355789
Conc: 233.70 ng/ml m



#35 AR-1260-5

R.T.: 7.086 min
Delta R.T.: -0.019 min
Response: 1187801
Conc: 258.08 ng/ml



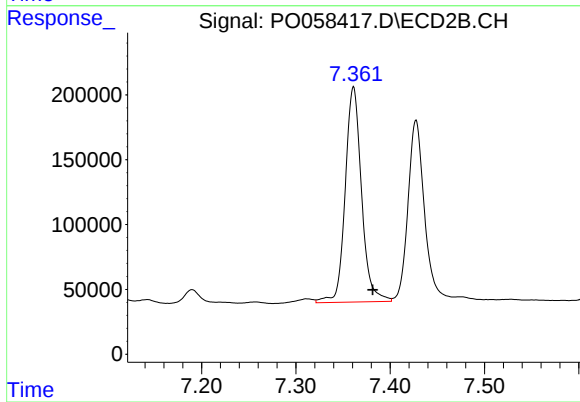
#41 AR-1268-1

R.T.: 8.337 min
Delta R.T.: -0.024 min
Response: 3088299
Conc: 300.33 ng/ml m

Instrument :
ECD_O
ClientSampleId :
S13-03-BMS

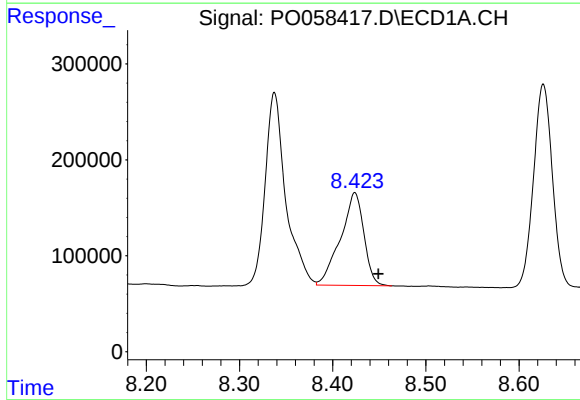
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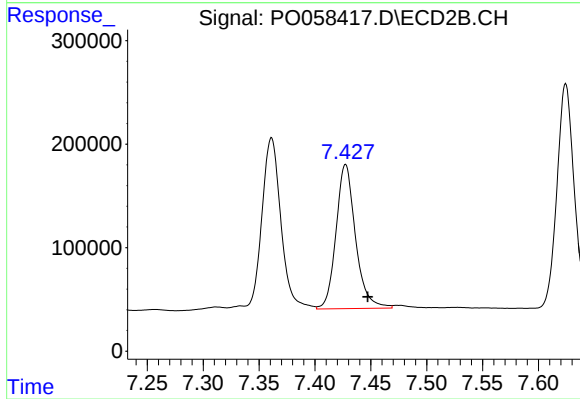
#41 AR-1268-1

R.T.: 7.361 min
Delta R.T.: -0.020 min
Response: 2001180
Conc: 256.33 ng/ml



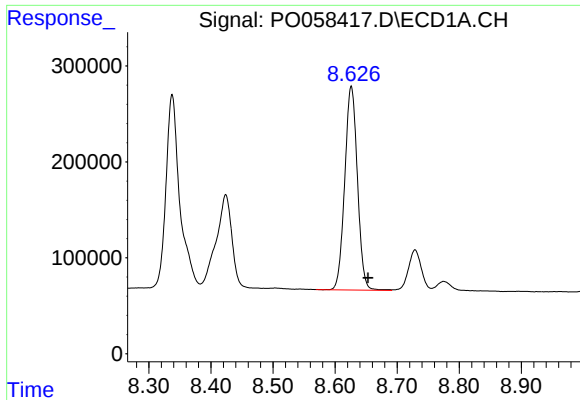
#42 AR-1268-2

R.T.: 8.423 min
Delta R.T.: -0.026 min
Response: 1686749
Conc: 184.16 ng/ml m



#42 AR-1268-2

R.T.: 7.427 min
Delta R.T.: -0.020 min
Response: 1692501
Conc: 237.54 ng/ml



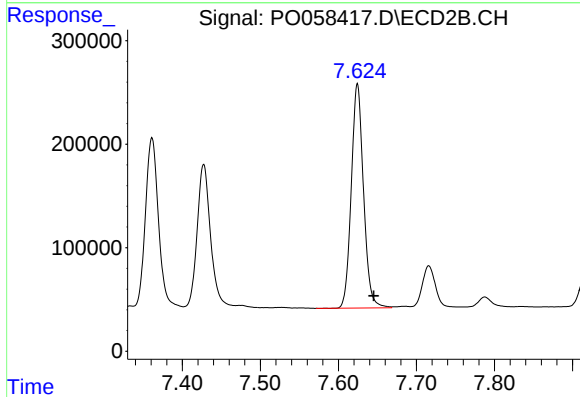
#43 AR-1268-3

R.T.: 8.626 min
Delta R.T.: -0.027 min
Response: 3006417
Conc: 376.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-03-BMS

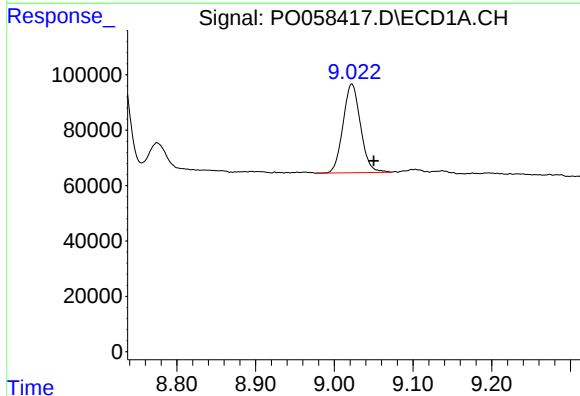
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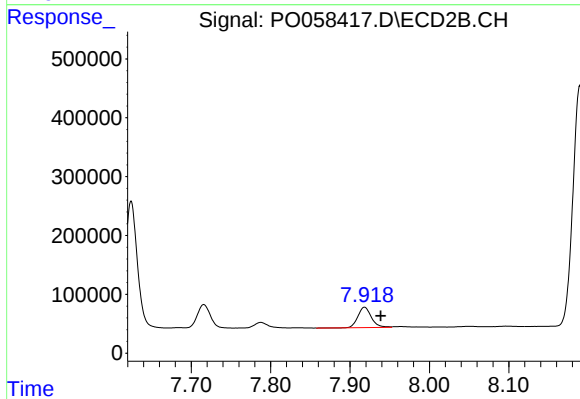
#43 AR-1268-3

R.T.: 7.624 min
Delta R.T.: -0.021 min
Response: 2353260
Conc: 390.67 ng/ml



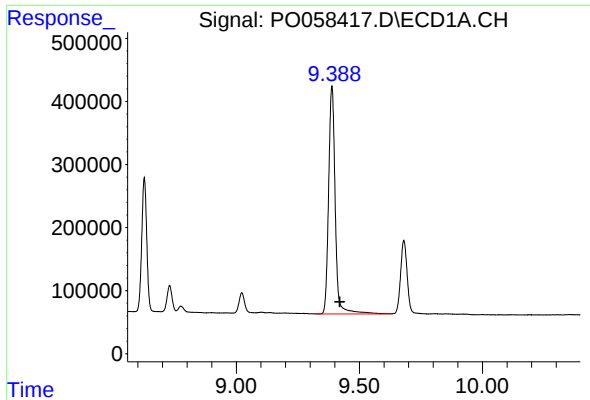
#44 AR-1268-4

R.T.: 9.022 min
Delta R.T.: -0.028 min
Response: 494343
Conc: 166.83 ng/ml



#44 AR-1268-4

R.T.: 7.918 min
Delta R.T.: -0.020 min
Response: 409044
Conc: 195.54 ng/ml



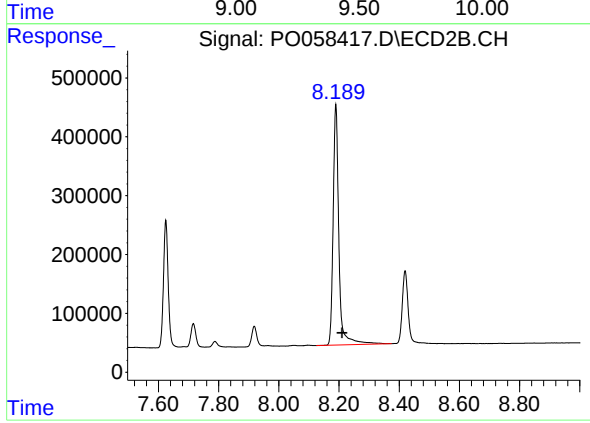
#45 AR-1268-5

R.T.: 9.388 min
Delta R.T.: -0.032 min
Response: 6763346
Conc: 310.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
S13-03-BMS

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#45 AR-1268-5

R.T.: 8.189 min
Delta R.T.: -0.021 min
Response: 5401021
Conc: 323.88 ng/ml