

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060721\
 Data File : P0078540.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jun 2021 1:17
 Operator : DD\AJ
 Sample : AR1232ICV500
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 ICVPO060721AR1232

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 05:42:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060721.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 08 05:39:51 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...	4.338	3.614	3754075	1513495	49.150	47.906
2)	SA Decachlor...	9.946	8.799	2099499	1366812	51.778	56.843
Target Compounds							
3)	L1 AR-1016-1	5.634	4.842	458937	208832	195.998	199.630
4)	L1 AR-1016-2	5.656	4.861	703290	317899	195.073	201.368
5)	L1 AR-1016-3	5.721	5.048	437924	164635	200.244	205.595
6)	L1 AR-1016-4	5.825	5.102	347649	123793	198.149	175.293
7)	L1 AR-1016-5	6.135	5.325	333192	167739	192.061	192.314
8)	L2 AR-1221-1	4.587	3.867	256598	121044	306.780	317.880
9)	L2 AR-1221-2	4.684	3.963	223868	102822	369.613	365.616
10)	L2 AR-1221-3	4.768	4.049	770996	345275	389.026	383.312
11)	L3 AR-1232-1	4.768	4.049	770996	345275	503.600	474.918
12)	L3 AR-1232-2	5.343	4.861	400600	317899	515.322	461.396
13)	L3 AR-1232-3	5.656	5.048	703290	164635	482.310	480.750
14)	L3 AR-1232-4	5.825	5.144	347649	154273	495.492	501.686
15)	L3 AR-1232-5	5.926	5.325	307056	167739	609.554	481.186
16)	L4 AR-1242-1	5.634	4.842	458937	208832	254.077	248.292
17)	L4 AR-1242-2	5.656	4.861	703290	317899	262.169	258.403
18)	L4 AR-1242-3	5.721	5.048	437924	164635	266.025	259.611
19)	L4 AR-1242-4	5.825	5.144	347649	154273	258.121	235.784
20)	L4 AR-1242-5	6.595	5.699	332576	187967	248.495	228.607
21)	L5 AR-1248-1	5.634	4.842	458937	208832	337.553	323.132
22)	L5 AR-1248-2	5.926	5.102	307056	123793	158.137	126.958
23)	L5 AR-1248-3	6.135	5.144	333192	154273	147.430	159.010
24)	L5 AR-1248-4	6.559	5.325	310549	167739	131.081	144.809
25)	L5 AR-1248-5	6.595	5.741	332576	160981	142.912	146.827
26)	L6 AR-1254-1	6.527	5.699	225091	187967	88.946	108.907
27)	L6 AR-1254-2	6.758	5.856	267454	51272	67.349	31.975 #
28)	L6 AR-1254-3	7.130	6.269	95621	56239	23.021	23.506
29)	L6 AR-1254-4	7.424	6.506	58861	31981	20.019	21.854
30)	L6 AR-1254-5	7.845	0.000	32394	0	10.103	N.D. #
31)	L7 AR-1260-1	0.000	6.411	0	34055	N.D.	21.463 #
32)	L7 AR-1260-2	7.558	0.000	29001	0	8.816	N.D. #

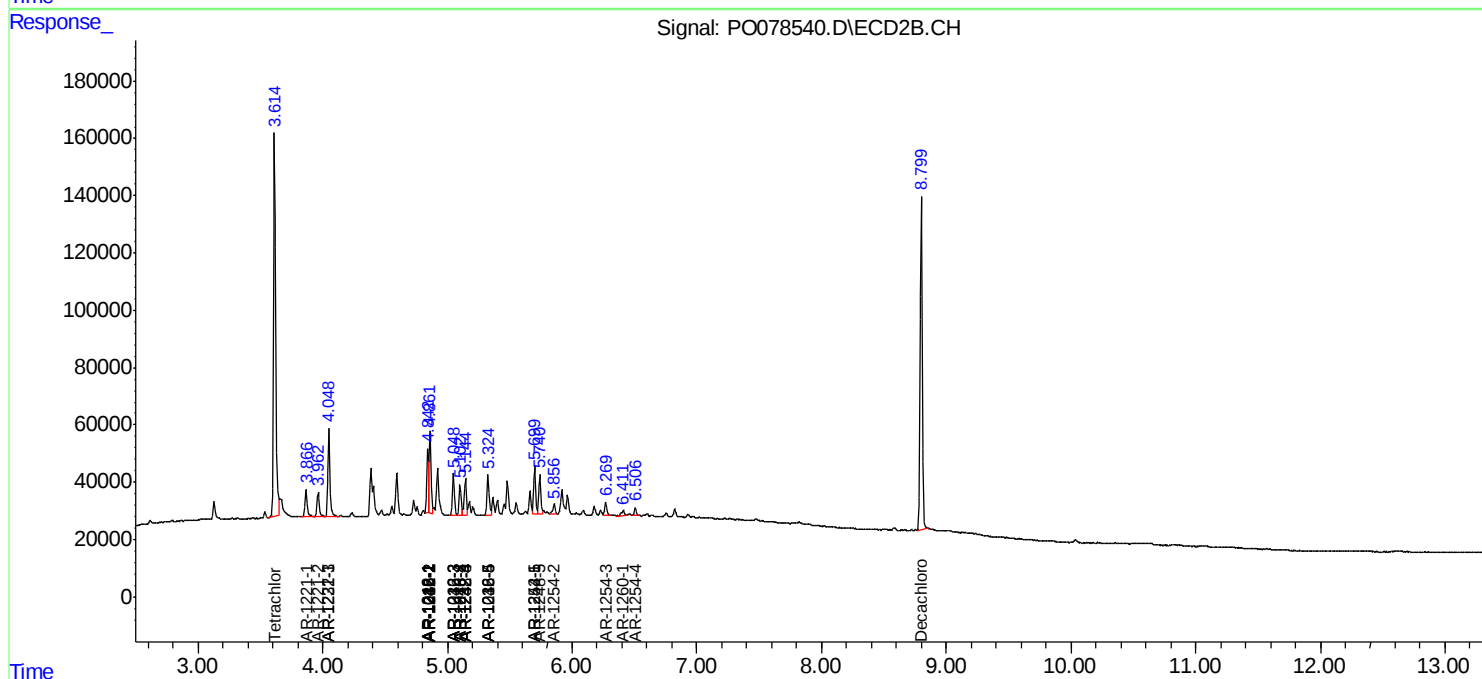
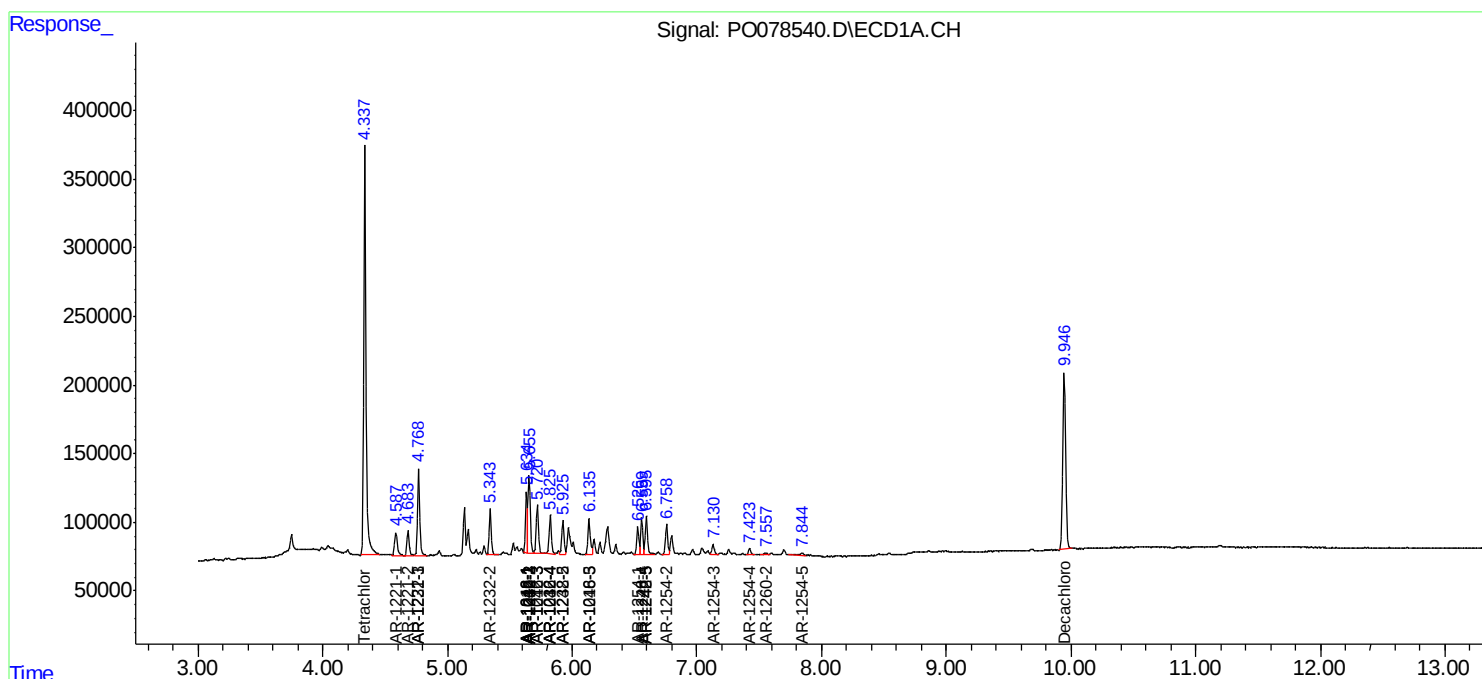
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

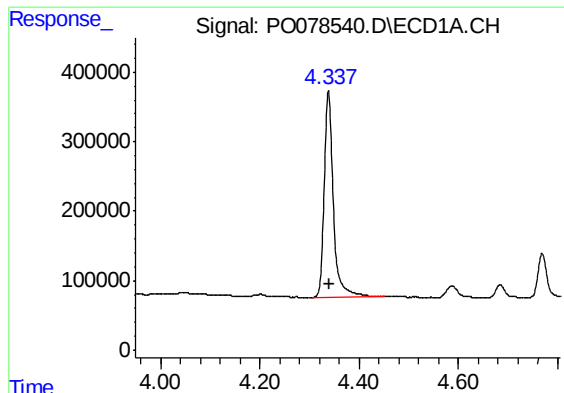
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060721\
Data File : PO078540.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Jun 2021 1:17
Operator : DD\AJ
Sample : AR1232ICV500
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
ICVPO060721AR1232

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 05:42:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060721.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 08 05:39:51 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

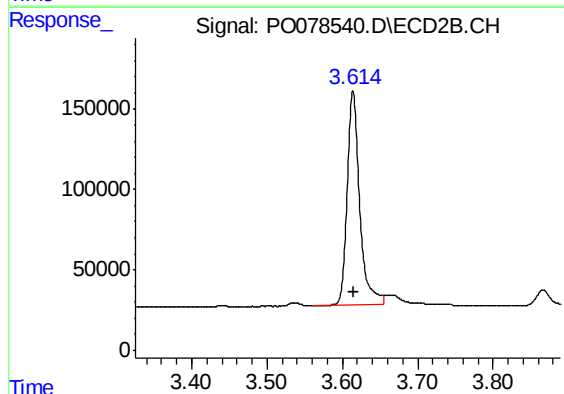




#1 Tetrachloro-m-xylene

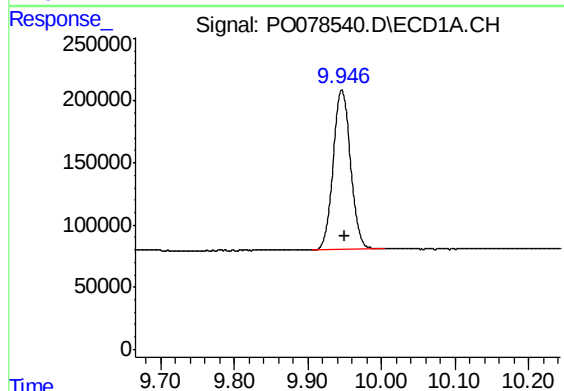
R.T.: 4.338 min
Delta R.T.: -0.001 min
Response: 3754075
Conc: 49.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO060721AR1232



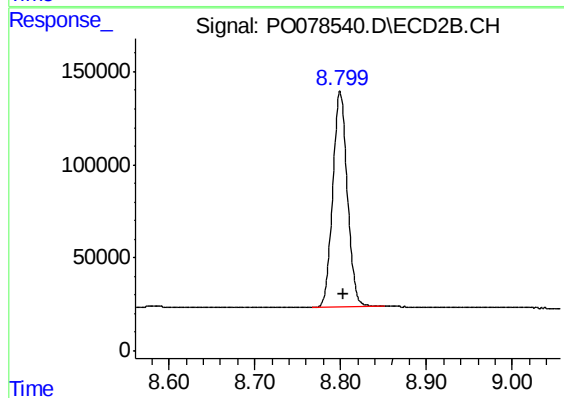
#1 Tetrachloro-m-xylene

R.T.: 3.614 min
Delta R.T.: -0.001 min
Response: 1513495
Conc: 47.91 ng/ml



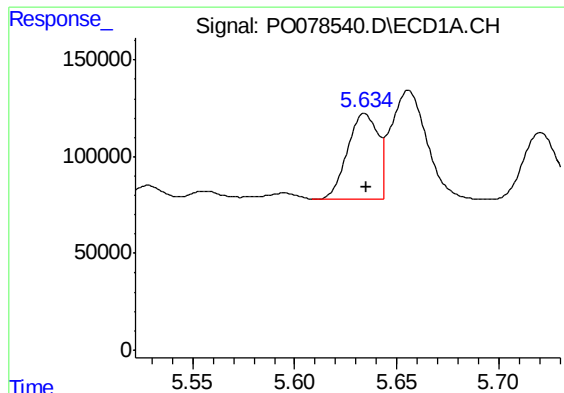
#2 Decachlorobiphenyl

R.T.: 9.946 min
Delta R.T.: -0.004 min
Response: 2099499
Conc: 51.78 ng/ml



#2 Decachlorobiphenyl

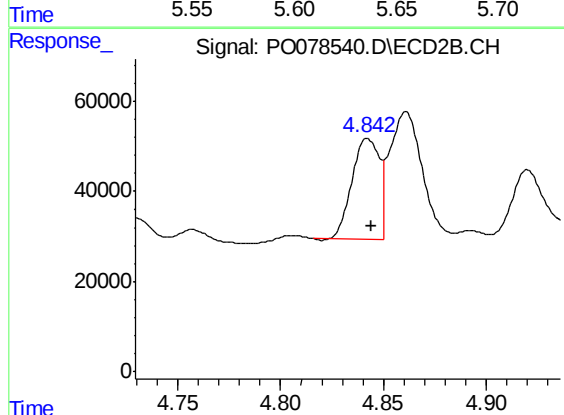
R.T.: 8.799 min
Delta R.T.: -0.003 min
Response: 1366812
Conc: 56.84 ng/ml



#3 AR-1016-1

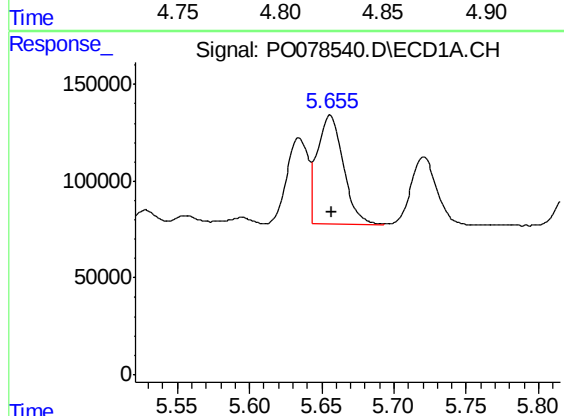
R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 458937
Conc: 196.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO060721AR1232



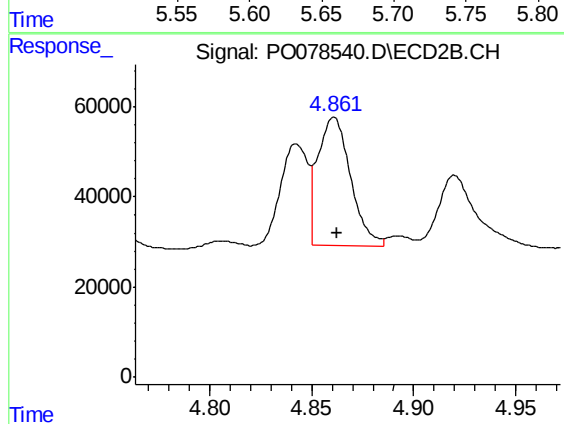
#3 AR-1016-1

R.T.: 4.842 min
Delta R.T.: -0.002 min
Response: 208832
Conc: 199.63 ng/ml



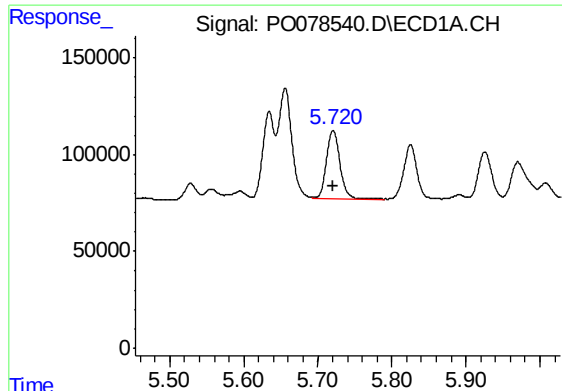
#4 AR-1016-2

R.T.: 5.656 min
Delta R.T.: -0.001 min
Response: 703290
Conc: 195.07 ng/ml



#4 AR-1016-2

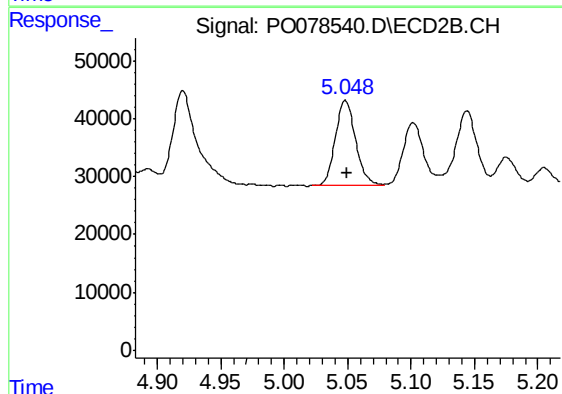
R.T.: 4.861 min
Delta R.T.: -0.002 min
Response: 317899
Conc: 201.37 ng/ml



#5 AR-1016-3

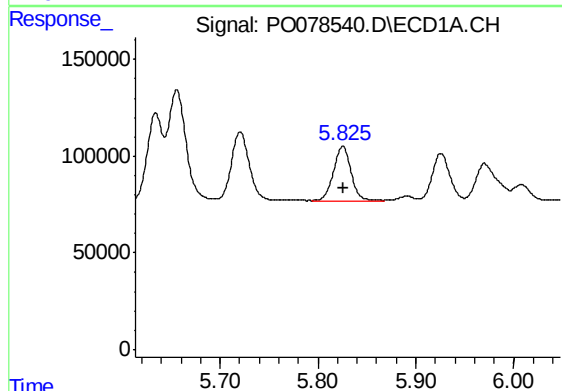
R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 437924
Conc: 200.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO060721AR1232



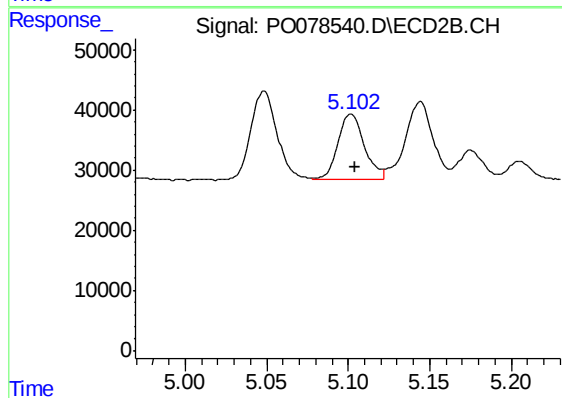
#5 AR-1016-3

R.T.: 5.048 min
Delta R.T.: -0.002 min
Response: 164635
Conc: 205.60 ng/ml



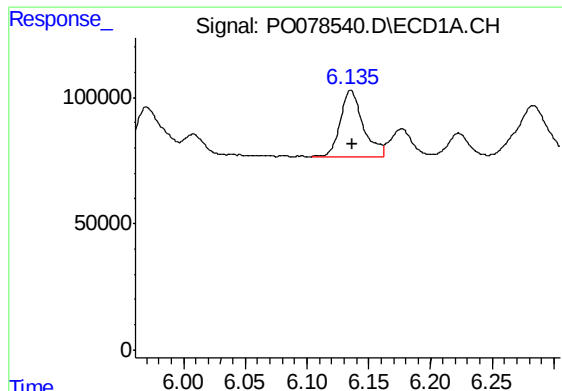
#6 AR-1016-4

R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 347649
Conc: 198.15 ng/ml



#6 AR-1016-4

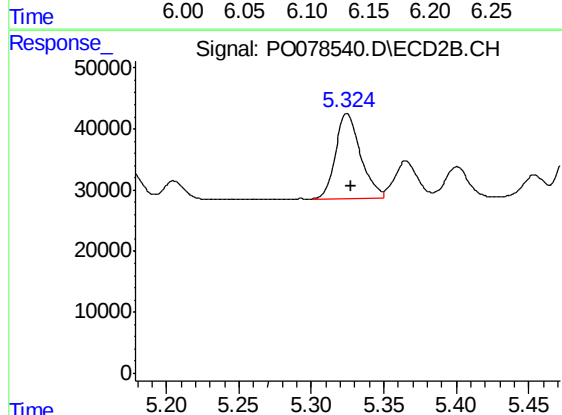
R.T.: 5.102 min
Delta R.T.: -0.002 min
Response: 123793
Conc: 175.29 ng/ml



#7 AR-1016-5

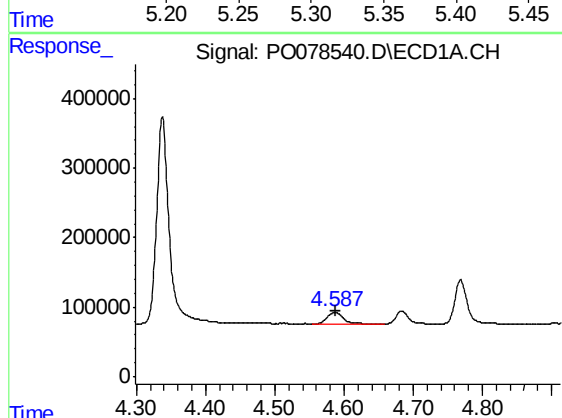
R.T.: 6.135 min
Delta R.T.: -0.002 min
Response: 333192
Conc: 192.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO060721AR1232



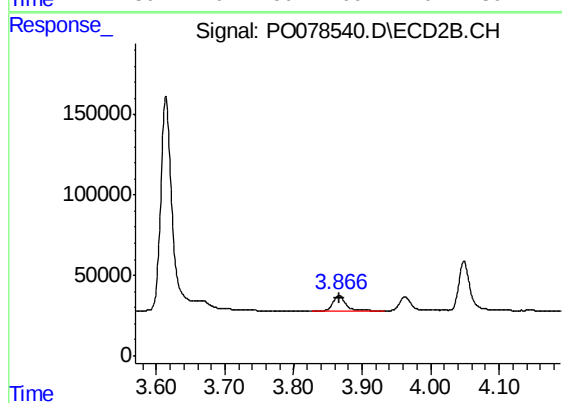
#7 AR-1016-5

R.T.: 5.325 min
Delta R.T.: -0.002 min
Response: 167739
Conc: 192.31 ng/ml



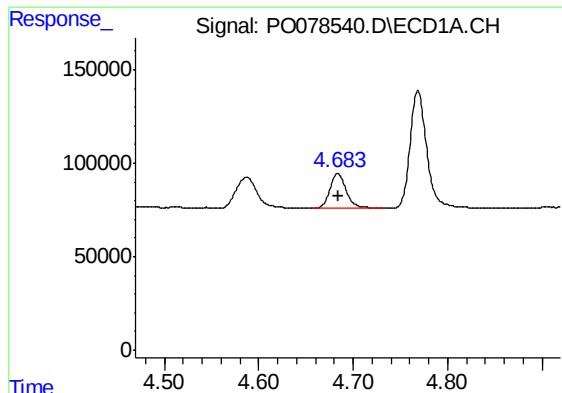
#8 AR-1221-1

R.T.: 4.587 min
Delta R.T.: -0.002 min
Response: 256598
Conc: 306.78 ng/ml



#8 AR-1221-1

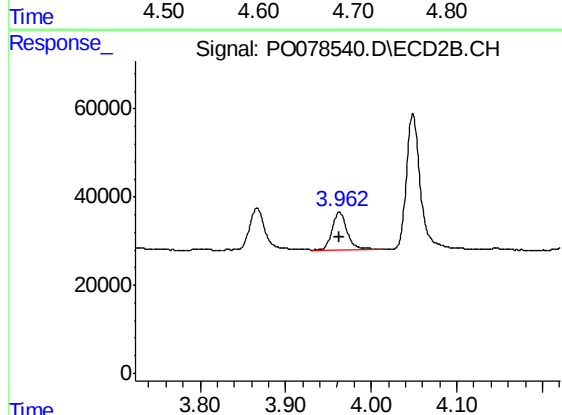
R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 121044
Conc: 317.88 ng/ml



#9 AR-1221-2

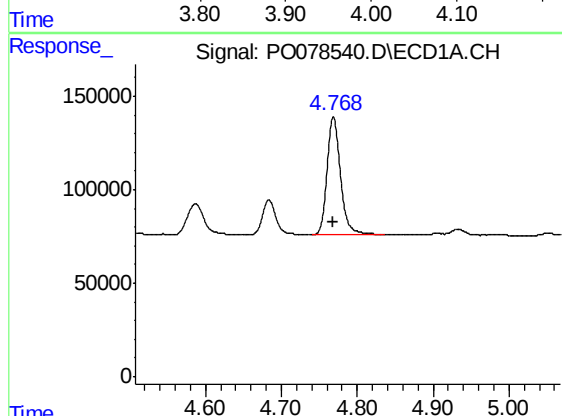
R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 223868
Conc: 369.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO060721AR1232



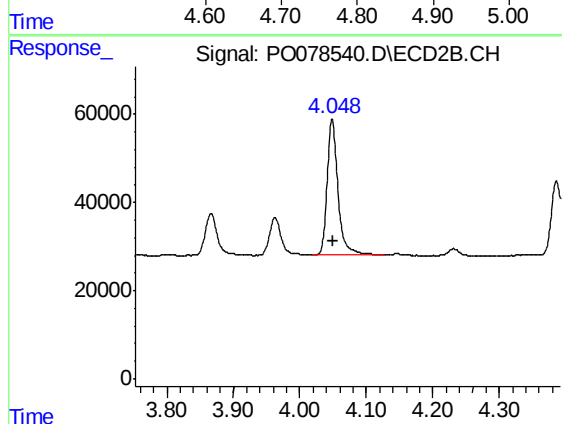
#9 AR-1221-2

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 102822
Conc: 365.62 ng/ml



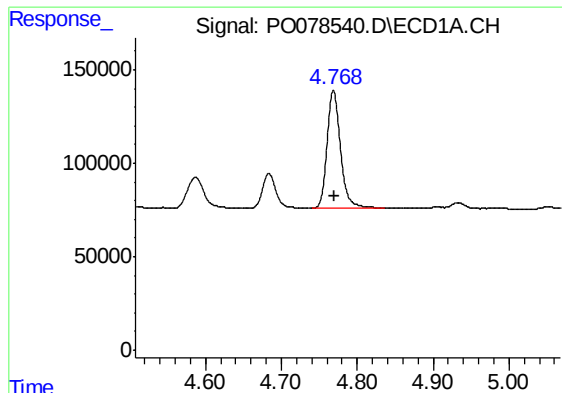
#10 AR-1221-3

R.T.: 4.768 min
Delta R.T.: 0.000 min
Response: 770996
Conc: 389.03 ng/ml



#10 AR-1221-3

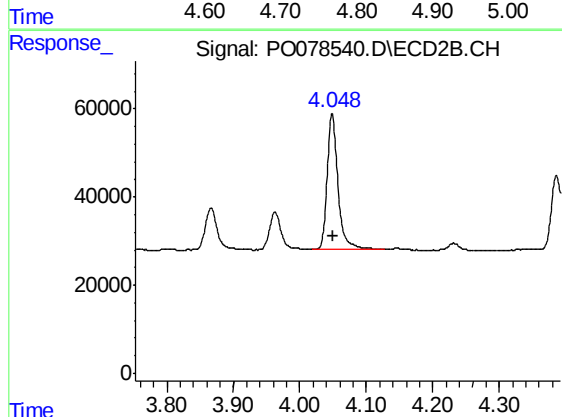
R.T.: 4.049 min
Delta R.T.: 0.000 min
Response: 345275
Conc: 383.31 ng/ml



#11 AR-1232-1

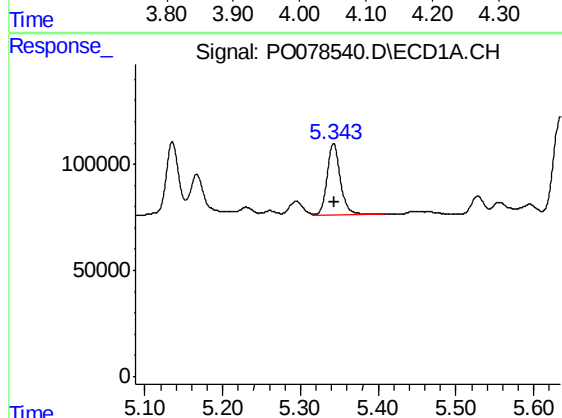
R.T.: 4.768 min
Delta R.T.: 0.000 min
Response: 770996
Conc: 503.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO060721AR1232



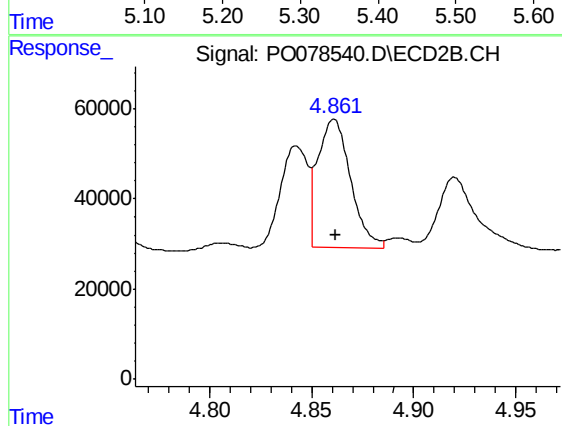
#11 AR-1232-1

R.T.: 4.049 min
Delta R.T.: 0.000 min
Response: 345275
Conc: 474.92 ng/ml



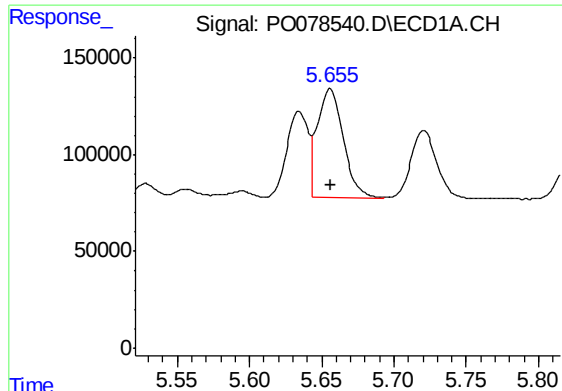
#12 AR-1232-2

R.T.: 5.343 min
Delta R.T.: 0.000 min
Response: 400600
Conc: 515.32 ng/ml



#12 AR-1232-2

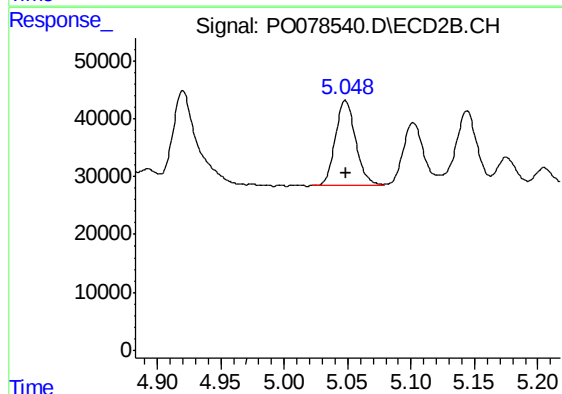
R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 317899
Conc: 461.40 ng/ml



#13 AR-1232-3

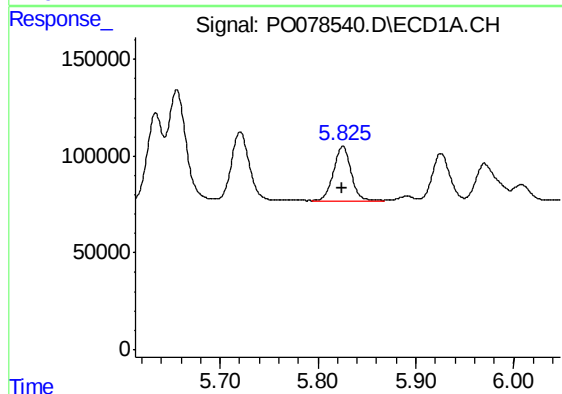
R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 703290
Conc: 482.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO060721AR1232



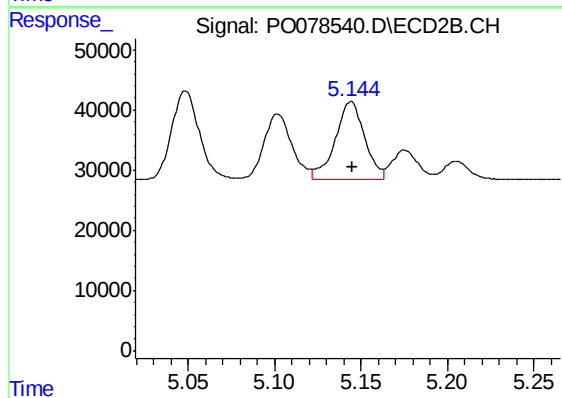
#13 AR-1232-3

R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 164635
Conc: 480.75 ng/ml



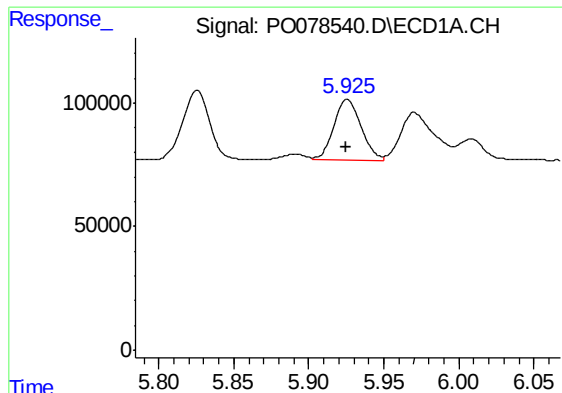
#14 AR-1232-4

R.T.: 5.825 min
Delta R.T.: 0.000 min
Response: 347649
Conc: 495.49 ng/ml



#14 AR-1232-4

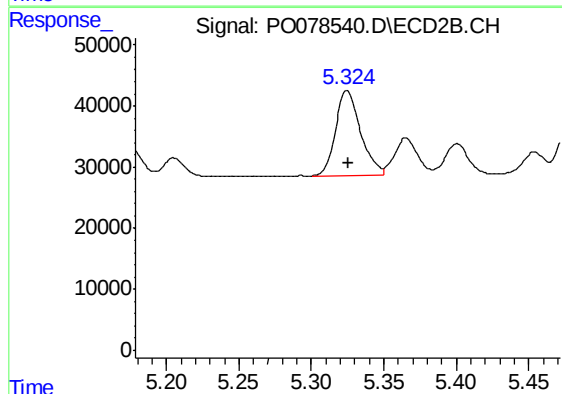
R.T.: 5.144 min
Delta R.T.: 0.000 min
Response: 154273
Conc: 501.69 ng/ml



#15 AR-1232-5

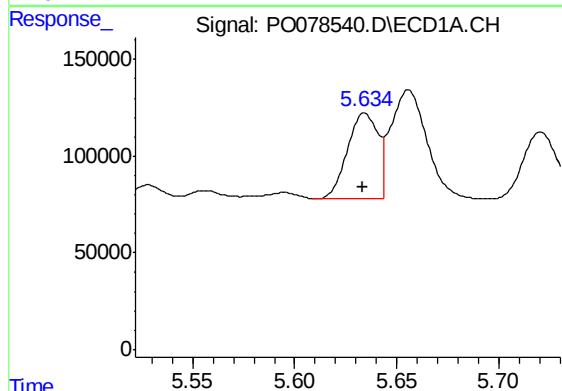
R.T.: 5.926 min
Delta R.T.: 0.001 min
Response: 307056
Conc: 609.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO060721AR1232



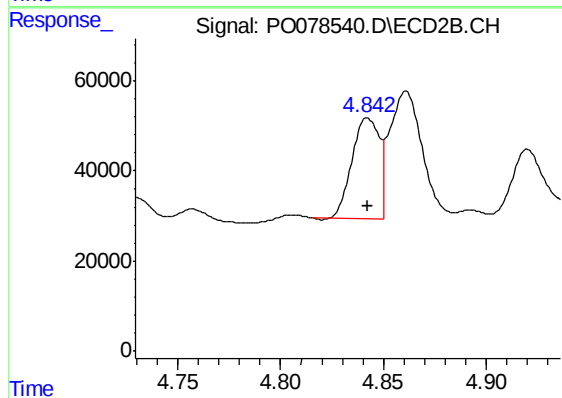
#15 AR-1232-5

R.T.: 5.325 min
Delta R.T.: -0.001 min
Response: 167739
Conc: 481.19 ng/ml



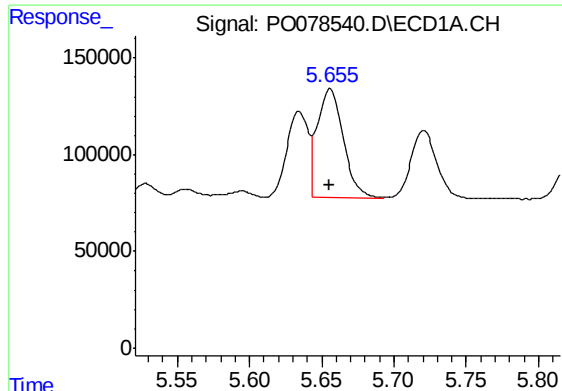
#16 AR-1242-1

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 458937
Conc: 254.08 ng/ml



#16 AR-1242-1

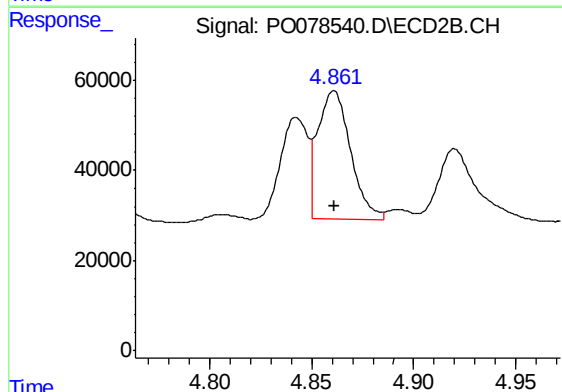
R.T.: 4.842 min
Delta R.T.: 0.000 min
Response: 208832
Conc: 248.29 ng/ml



#17 AR-1242-2

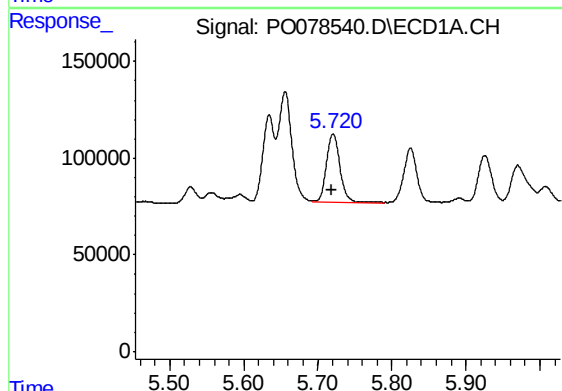
R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 703290
Conc: 262.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO060721AR1232



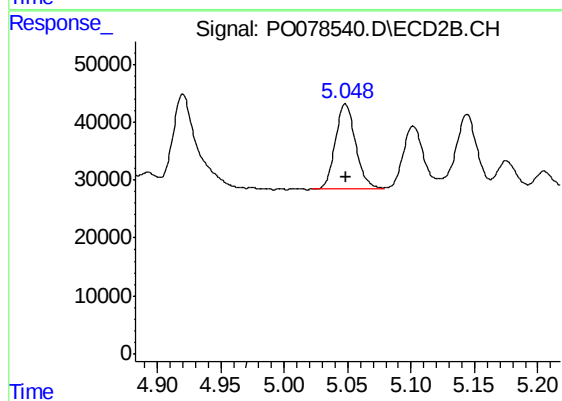
#17 AR-1242-2

R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 317899
Conc: 258.40 ng/ml



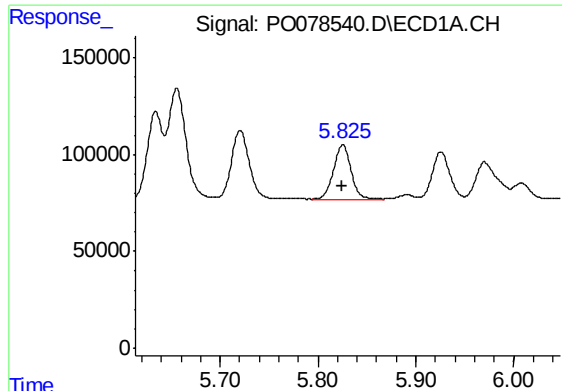
#18 AR-1242-3

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 437924
Conc: 266.02 ng/ml



#18 AR-1242-3

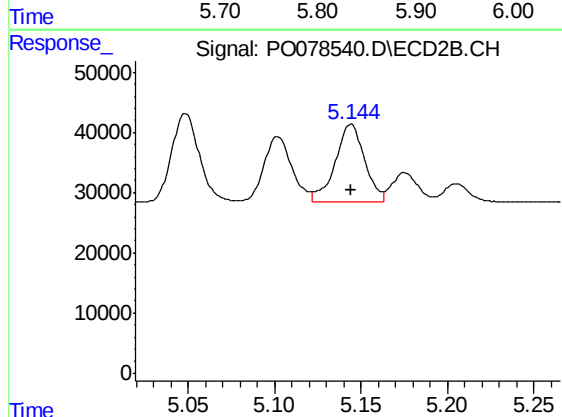
R.T.: 5.048 min
Delta R.T.: 0.000 min
Response: 164635
Conc: 259.61 ng/ml



#19 AR-1242-4

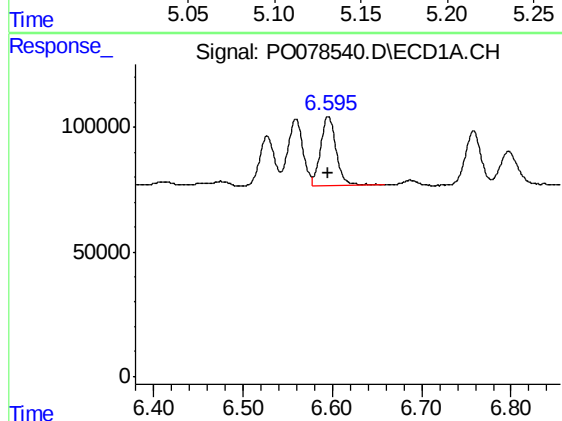
R.T.: 5.825 min
Delta R.T.: 0.001 min
Response: 347649
Conc: 258.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO060721AR1232



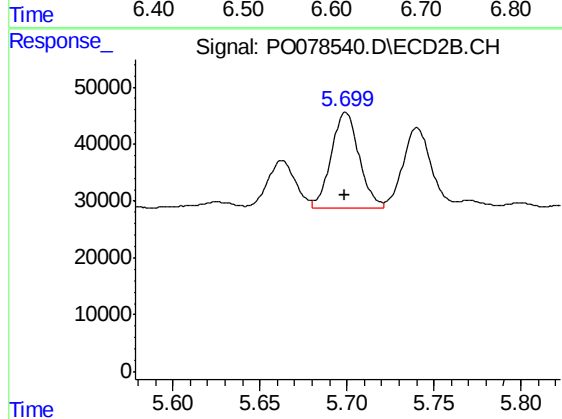
#19 AR-1242-4

R.T.: 5.144 min
Delta R.T.: 0.000 min
Response: 154273
Conc: 235.78 ng/ml



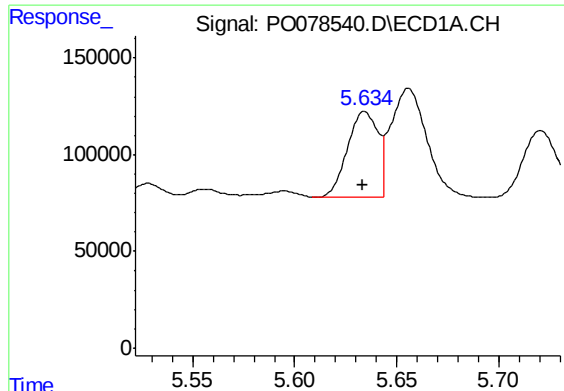
#20 AR-1242-5

R.T.: 6.595 min
Delta R.T.: 0.000 min
Response: 332576
Conc: 248.49 ng/ml



#20 AR-1242-5

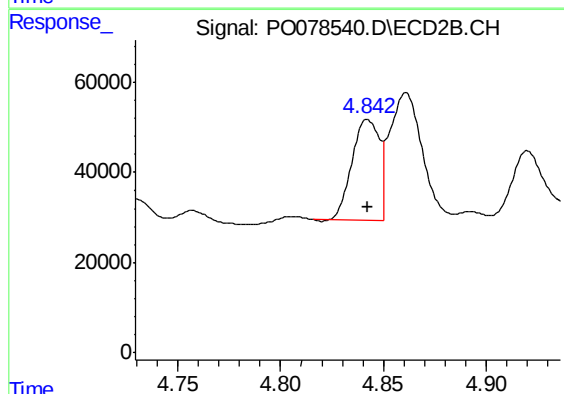
R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 187967
Conc: 228.61 ng/ml



#21 AR-1248-1

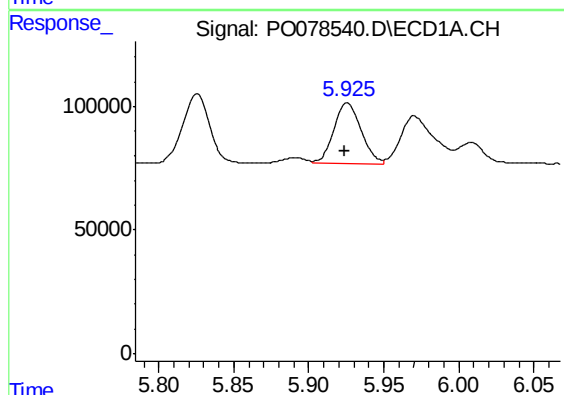
R.T.: 5.634 min
Delta R.T.: 0.001 min
Response: 458937
Conc: 337.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO060721AR1232



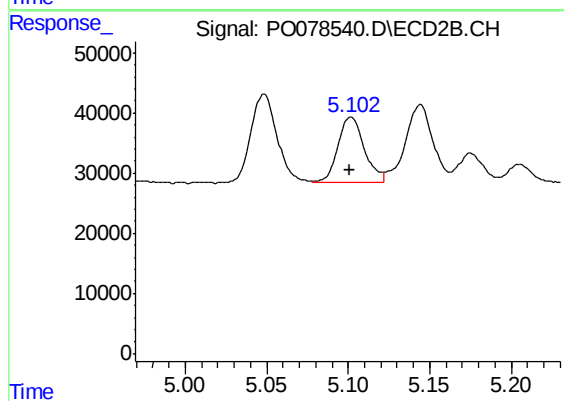
#21 AR-1248-1

R.T.: 4.842 min
Delta R.T.: 0.000 min
Response: 208832
Conc: 323.13 ng/ml



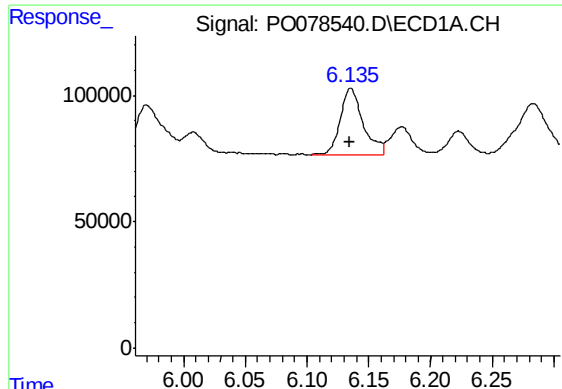
#22 AR-1248-2

R.T.: 5.926 min
Delta R.T.: 0.002 min
Response: 307056
Conc: 158.14 ng/ml



#22 AR-1248-2

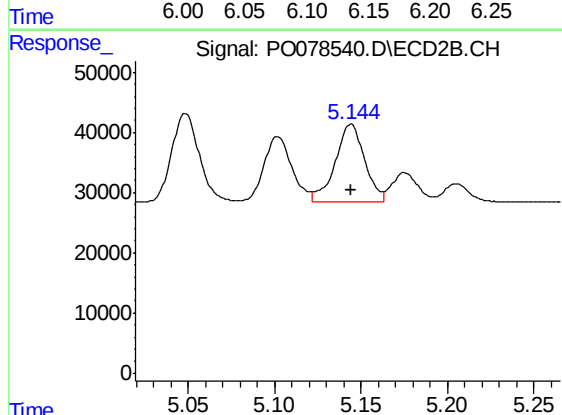
R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 123793
Conc: 126.96 ng/ml



#23 AR-1248-3

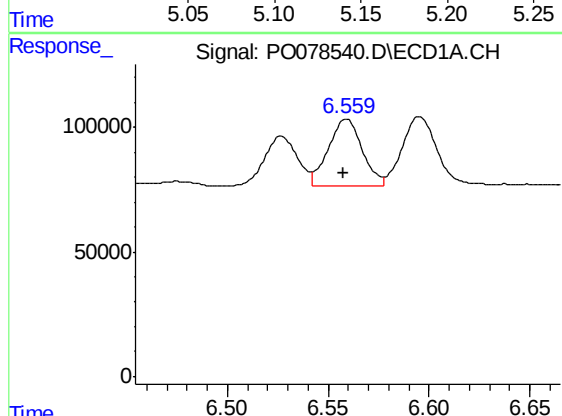
R.T.: 6.135 min
Delta R.T.: 0.001 min
Response: 333192
Conc: 147.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO060721AR1232



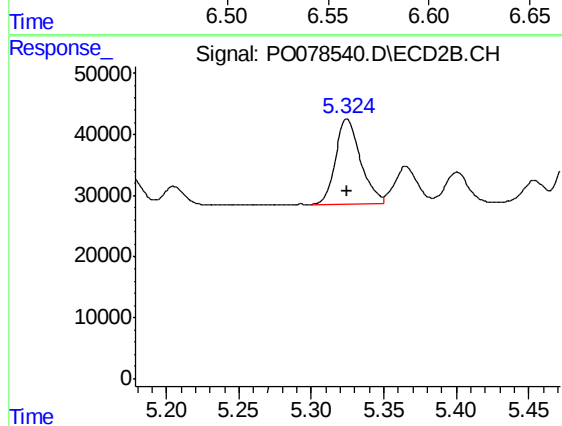
#23 AR-1248-3

R.T.: 5.144 min
Delta R.T.: 0.000 min
Response: 154273
Conc: 159.01 ng/ml



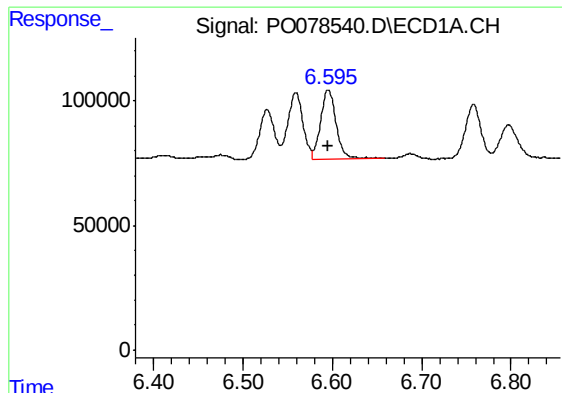
#24 AR-1248-4

R.T.: 6.559 min
Delta R.T.: 0.002 min
Response: 310549
Conc: 131.08 ng/ml



#24 AR-1248-4

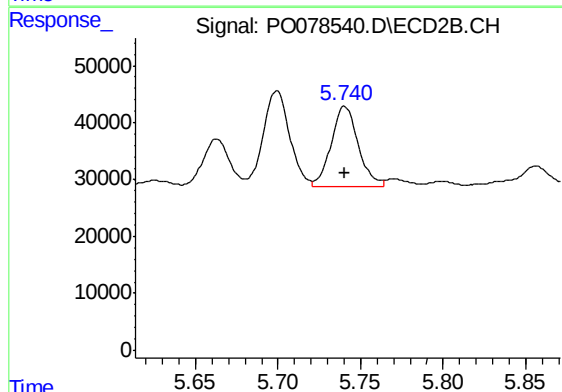
R.T.: 5.325 min
Delta R.T.: 0.000 min
Response: 167739
Conc: 144.81 ng/ml



#25 AR-1248-5

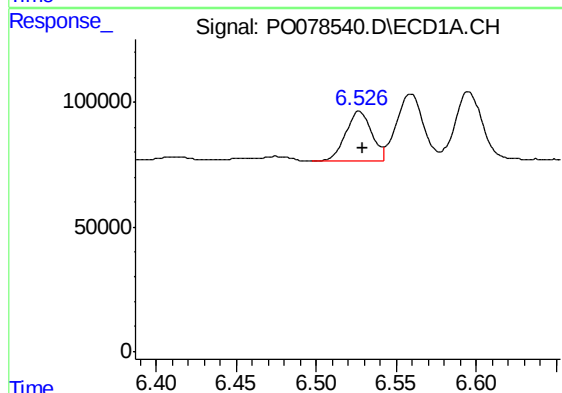
R.T.: 6.595 min
Delta R.T.: 0.000 min
Response: 332576
Conc: 142.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO060721AR1232



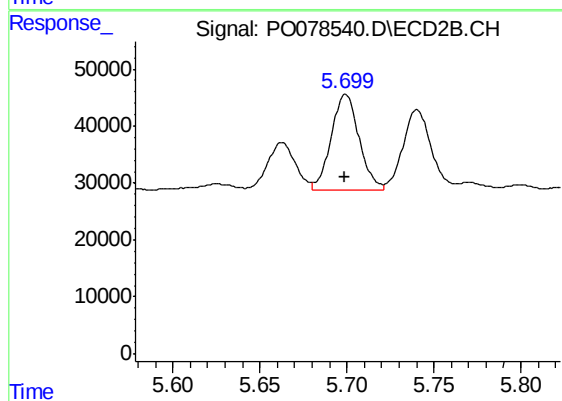
#25 AR-1248-5

R.T.: 5.741 min
Delta R.T.: 0.000 min
Response: 160981
Conc: 146.83 ng/ml



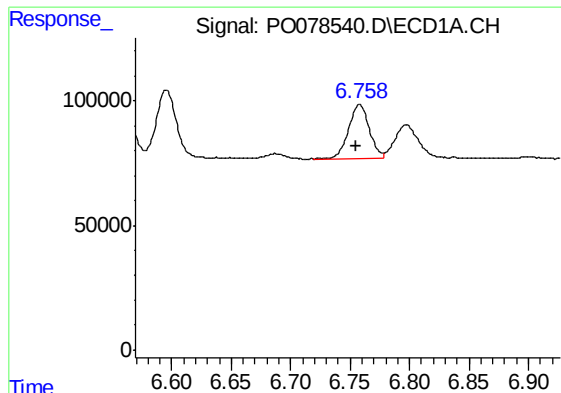
#26 AR-1254-1

R.T.: 6.527 min
Delta R.T.: -0.002 min
Response: 225091
Conc: 88.95 ng/ml



#26 AR-1254-1

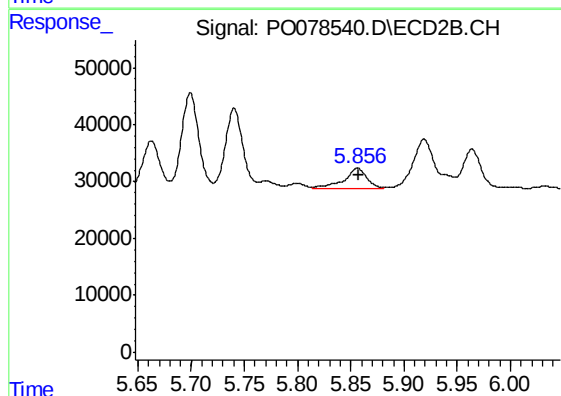
R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 187967
Conc: 108.91 ng/ml



#27 AR-1254-2

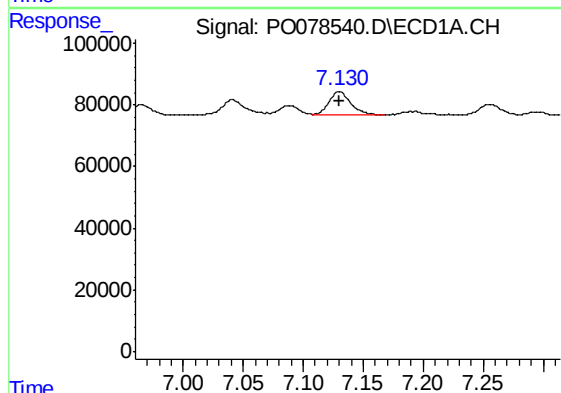
R.T.: 6.758 min
Delta R.T.: 0.003 min
Response: 267454
Conc: 67.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO060721AR1232



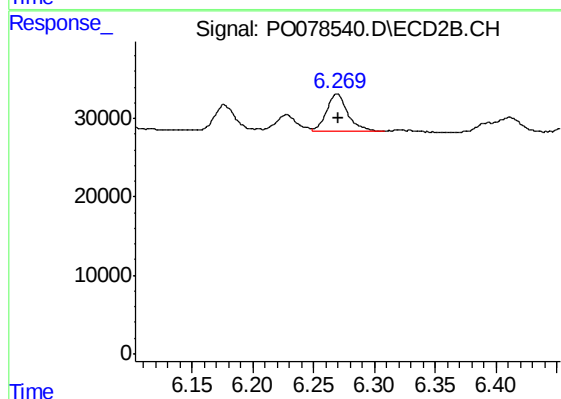
#27 AR-1254-2

R.T.: 5.856 min
Delta R.T.: 0.000 min
Response: 51272
Conc: 31.98 ng/ml



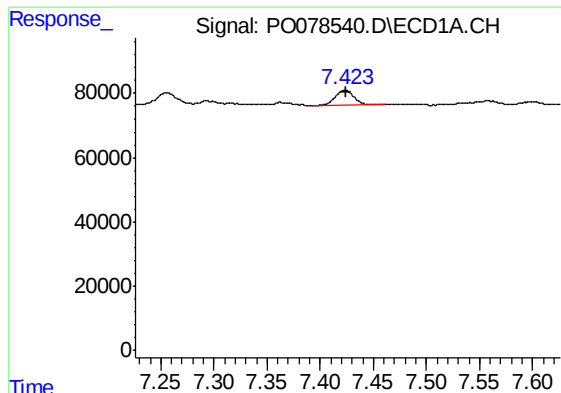
#28 AR-1254-3

R.T.: 7.130 min
Delta R.T.: 0.000 min
Response: 95621
Conc: 23.02 ng/ml



#28 AR-1254-3

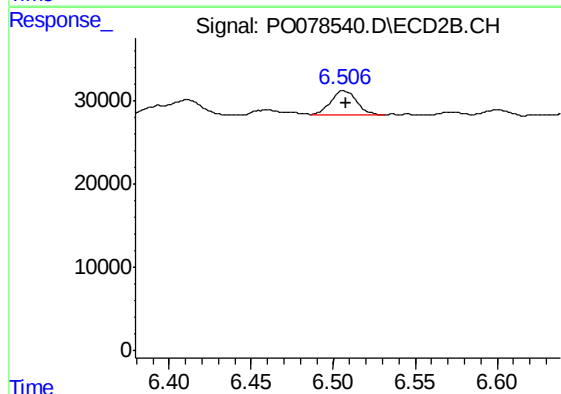
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 56239
Conc: 23.51 ng/ml



#29 AR-1254-4

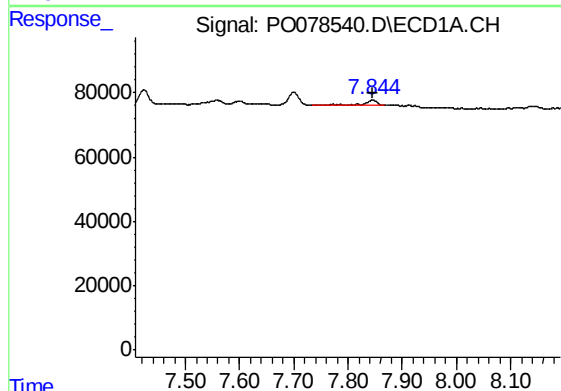
R.T.: 7.424 min
Delta R.T.: 0.000 min
Response: 58861
Conc: 20.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
ICVPO060721AR1232



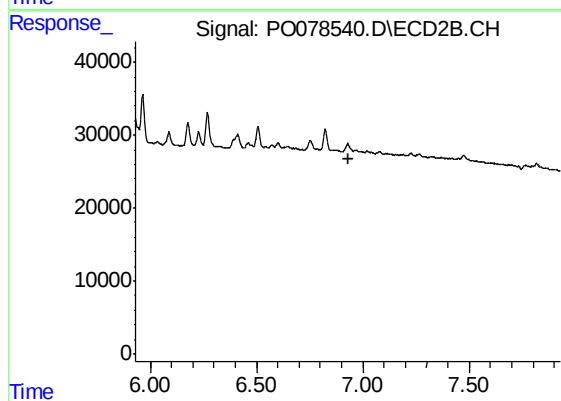
#29 AR-1254-4

R.T.: 6.506 min
Delta R.T.: -0.002 min
Response: 31981
Conc: 21.85 ng/ml



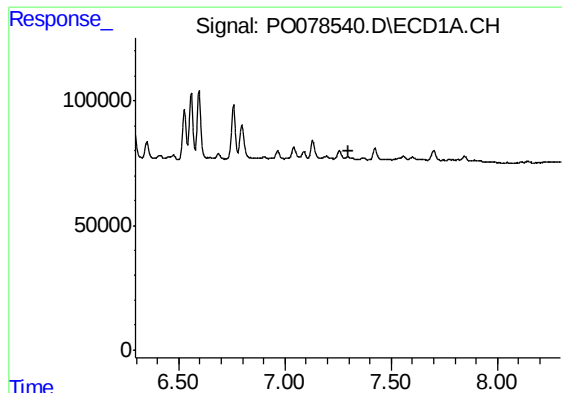
#30 AR-1254-5

R.T.: 7.845 min
Delta R.T.: -0.002 min
Response: 32394
Conc: 10.10 ng/ml



#30 AR-1254-5

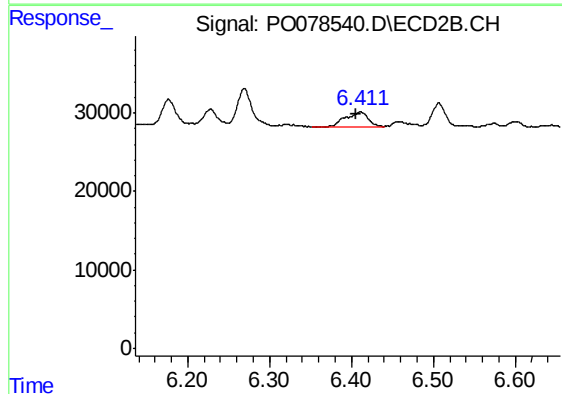
R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



#31 AR-1260-1

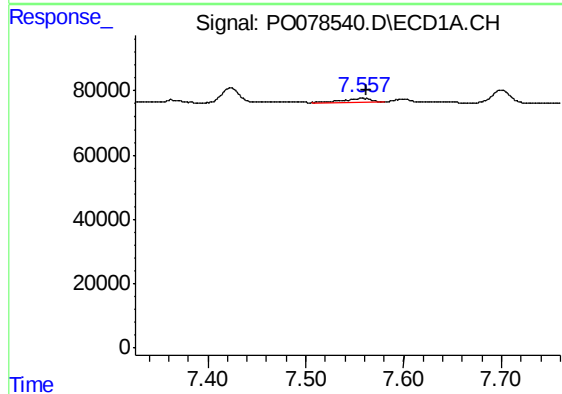
R.T.: 0.000 min
Exp R.T. : 7.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
ICVPO060721AR1232



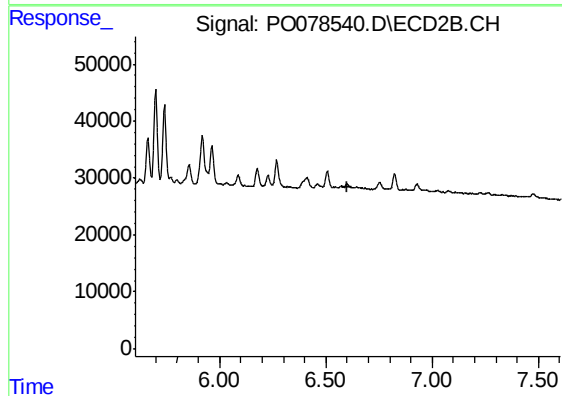
#31 AR-1260-1

R.T.: 6.411 min
Delta R.T.: 0.005 min
Response: 34055
Conc: 21.46 ng/ml



#32 AR-1260-2

R.T.: 7.558 min
Delta R.T.: -0.004 min
Response: 29001
Conc: 8.82 ng/ml



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.604 min
Response: 0
Conc: N.D.