

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110819\
 Data File : PO063581.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Nov 2019 9:17
 Operator : SM/AJ
 Sample : K5722-03
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 12:35:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 04:54:26 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...	4.326	3.577	736192	506633	22.248	24.028
2)	SA Decachlor...	9.952	8.553	920526	541361	16.776	18.264
Target Compounds							
10)	L2 AR-1221-3	0.000	3.993	0	207136	N.D.	385.433 #
11)	L3 AR-1232-1	0.000	3.993	0	207136	N.D.	278.859 #
20)	L4 AR-1242-5	6.399	5.454	56901	31855	59.046	52.331
24)	L5 AR-1248-4	6.362	0.000	40651	0	23.846	N.D. #
25)	L5 AR-1248-5	6.399	5.454	56901	31855	34.593	34.862
26)	L6 AR-1254-1	6.333	5.454	53499	31855	31.487	22.735 #
27)	L6 AR-1254-2	6.553	0.000	64516	0	23.341	N.D. #
28)	L6 AR-1254-3	6.917	6.003	140234	111547	44.097	51.728
29)	L6 AR-1254-4	7.200	0.000	53889	0	21.920	N.D. #
30)	L6 AR-1254-5	7.616	6.646	288747	160859	103.475	82.767
31)	L7 AR-1260-1	7.077	6.132	222117	99102	92.423	70.063
32)	L7 AR-1260-2	7.332	6.318	157204	103538	52.046	58.535
33)	L7 AR-1260-3	7.691	6.473	132603	80224	57.301	49.377
34)	L7 AR-1260-4	7.915	6.943	212929	77519	76.726	54.947 #
35)	L7 AR-1260-5	8.226	7.182	318347	206153	57.379	61.195
36)	L8 AR-1262-1	7.691	6.738	132603	38516	41.492	49.006
37)	L8 AR-1262-2	8.226	7.182	318347	206153	53.133	58.234
38)	L8 AR-1262-3	8.540	7.466	221462	39214	54.900	28.238 #
39)	L8 AR-1262-4	8.593	7.529	118104	160435	39.018	61.269 #
40)	L8 AR-1262-5	9.241	8.021	75440	53081	37.298	46.376
41)	L9 AR-1268-1	8.540	7.466	221462	39214	31.893	9.649 #
42)	L9 AR-1268-2	8.593	7.529	118104	160435	18.603	43.544 #
44)	L9 AR-1268-4	9.241	8.021	75440	53081	33.722	41.408

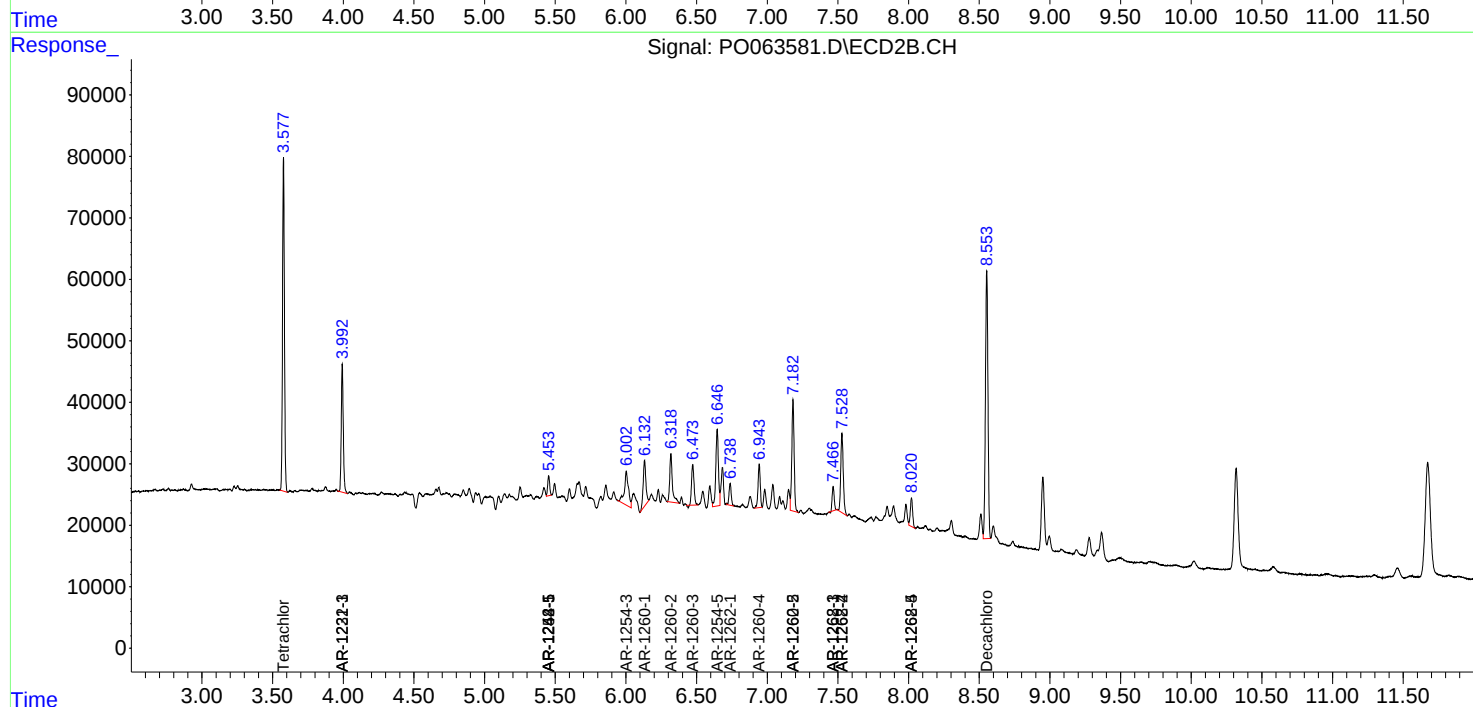
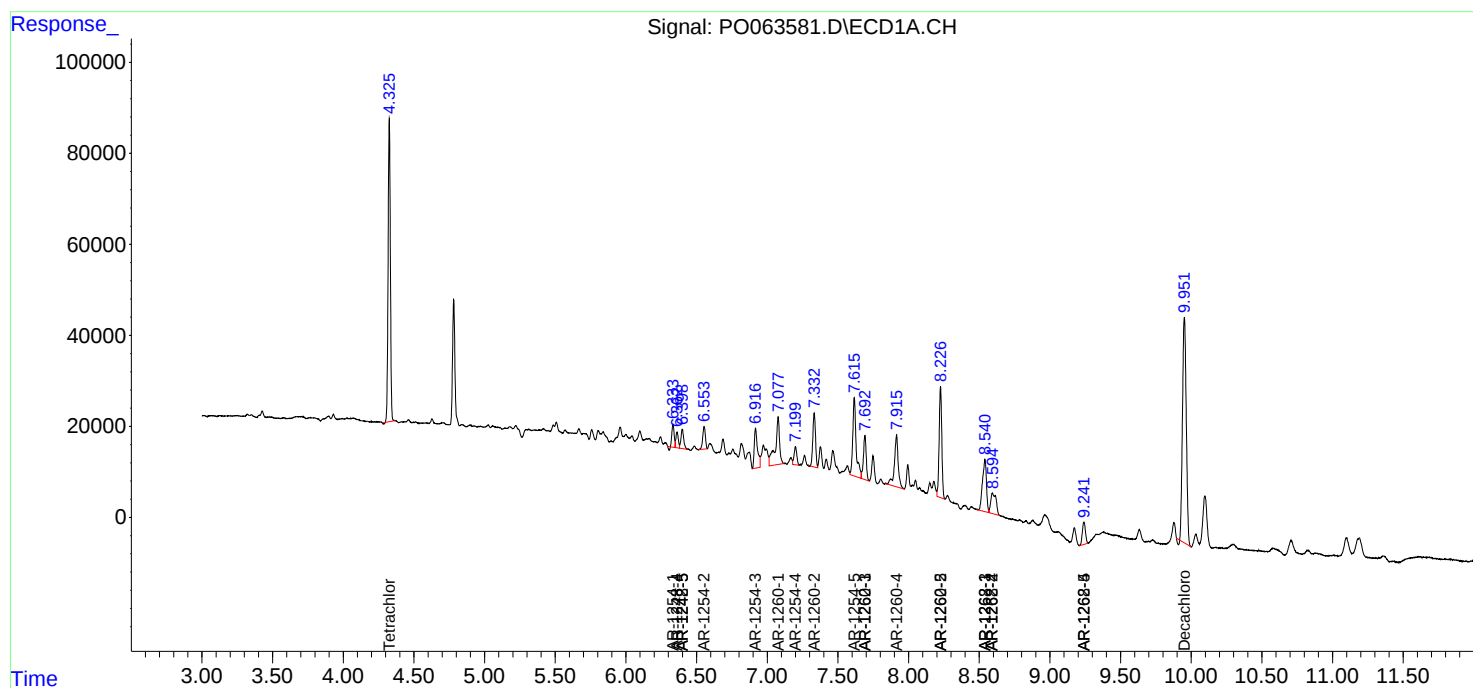
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

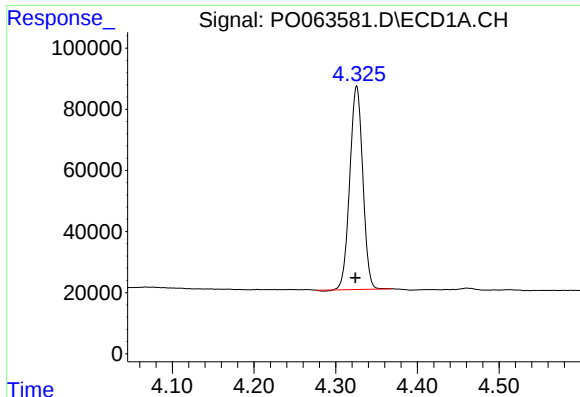
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110819\
Data File : PO063581.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Nov 2019 9:17
Operator : SM/AJ
Sample : K5722-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 12:35:38 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110719.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 04:54:26 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

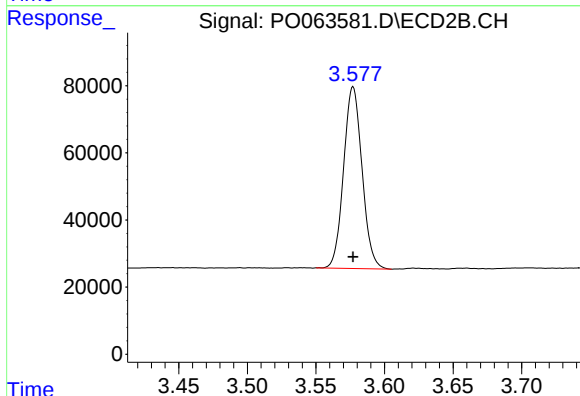




#1 Tetrachloro-m-xylene

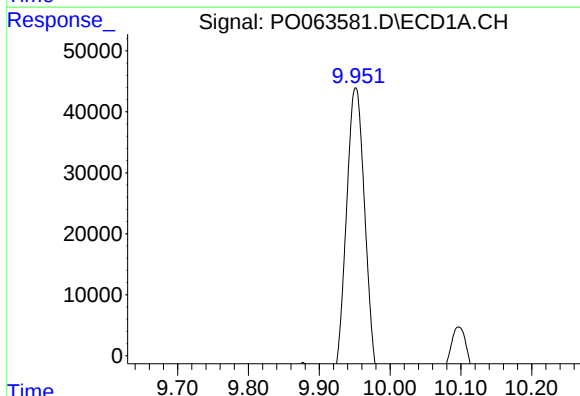
R.T.: 4.326 min
Delta R.T.: 0.002 min
Response: 736192
Conc: 22.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



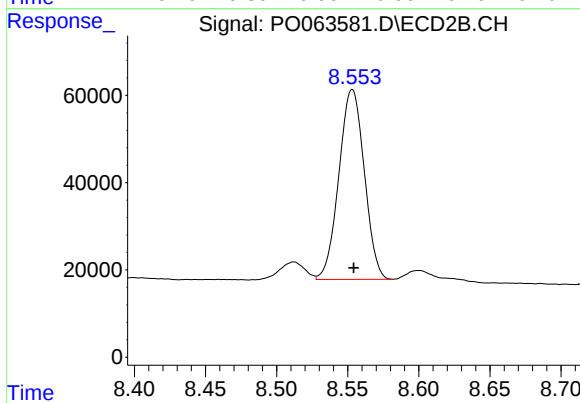
#1 Tetrachloro-m-xylene

R.T.: 3.577 min
Delta R.T.: 0.000 min
Response: 506633
Conc: 24.03 ng/ml



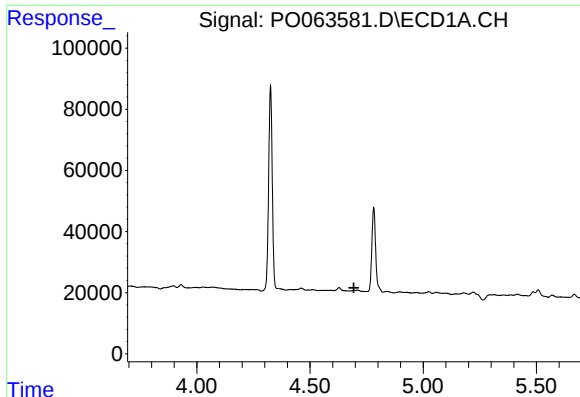
#2 Decachlorobiphenyl

R.T.: 9.952 min
Delta R.T.: -0.001 min
Response: 920526
Conc: 16.78 ng/ml



#2 Decachlorobiphenyl

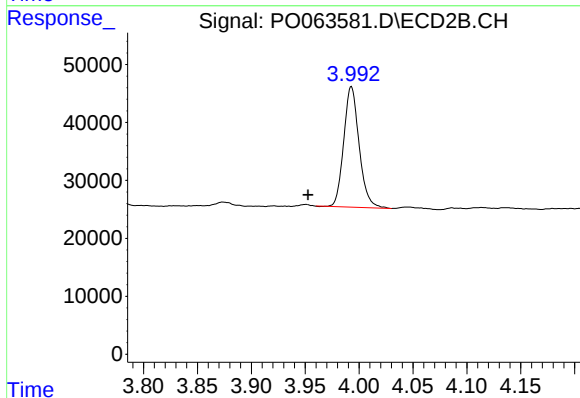
R.T.: 8.553 min
Delta R.T.: -0.001 min
Response: 541361
Conc: 18.26 ng/ml



#10 AR-1221-3

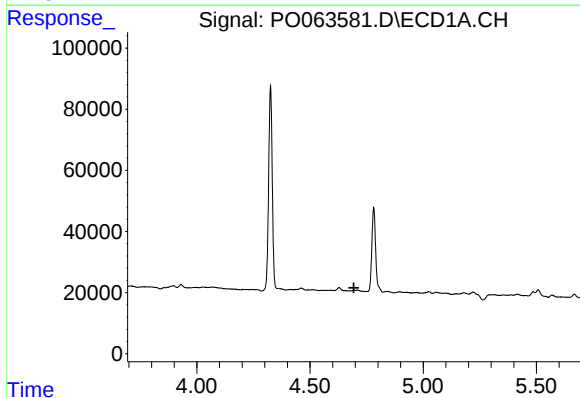
R.T.: 0.000 min
Exp R.T.: 4.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



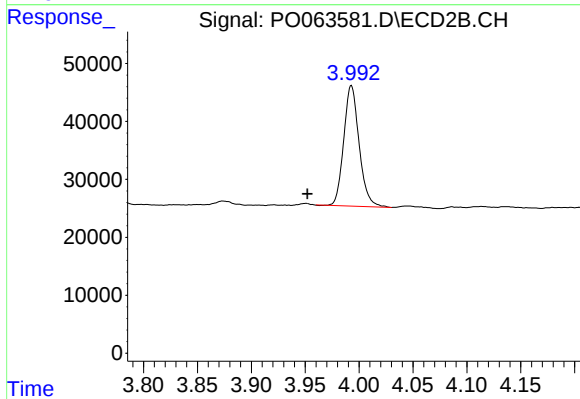
#10 AR-1221-3

R.T.: 3.993 min
Delta R.T.: 0.040 min
Response: 207136
Conc: 385.43 ng/ml



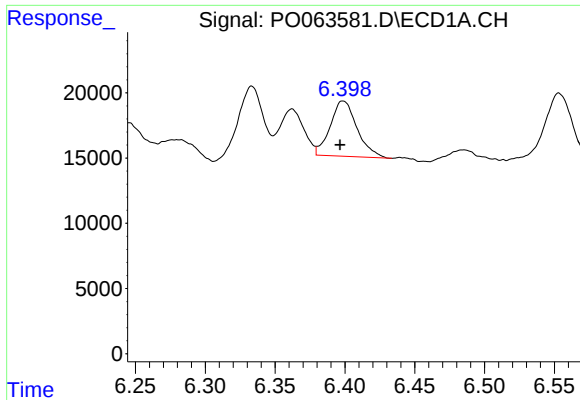
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.694 min
Response: 0
Conc: N.D.



#11 AR-1232-1

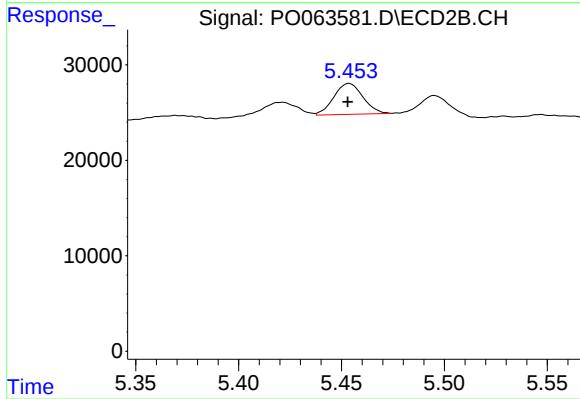
R.T.: 3.993 min
Delta R.T.: 0.041 min
Response: 207136
Conc: 278.86 ng/ml



#20 AR-1242-5

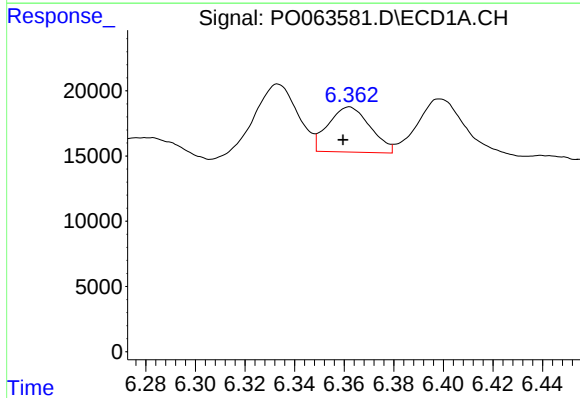
R.T.: 6.399 min
Delta R.T.: 0.002 min
Response: 56901
Conc: 59.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



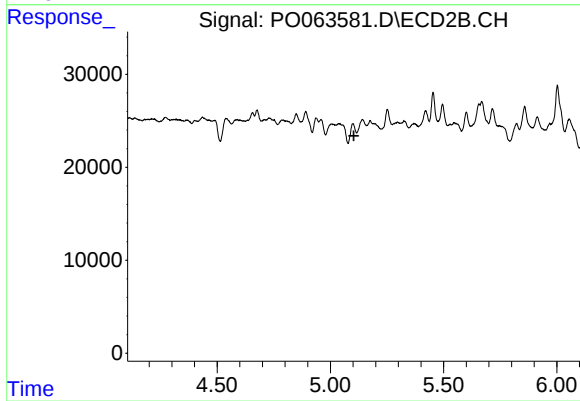
#20 AR-1242-5

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 31855
Conc: 52.33 ng/ml



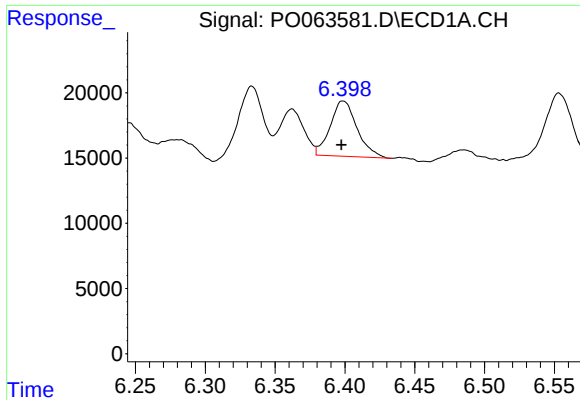
#24 AR-1248-4

R.T.: 6.362 min
Delta R.T.: 0.003 min
Response: 40651
Conc: 23.85 ng/ml



#24 AR-1248-4

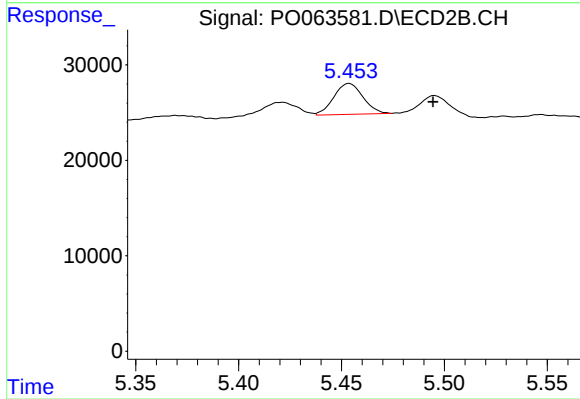
R.T.: 0.000 min
Exp R.T. : 5.104 min
Response: 0
Conc: N.D.



#25 AR-1248-5

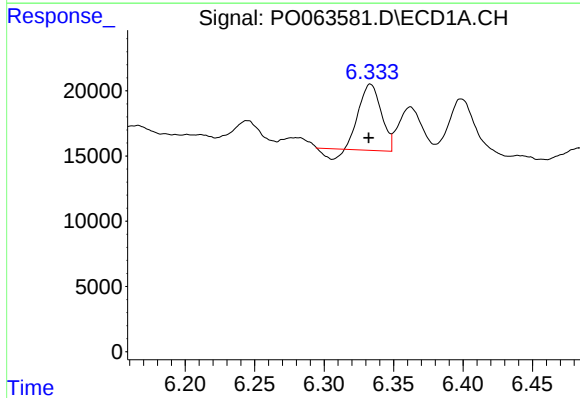
R.T.: 6.399 min
Delta R.T.: 0.001 min
Response: 56901
Conc: 34.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



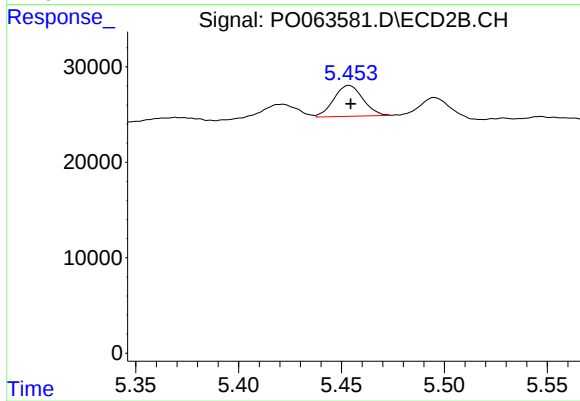
#25 AR-1248-5

R.T.: 5.454 min
Delta R.T.: -0.041 min
Response: 31855
Conc: 34.86 ng/ml



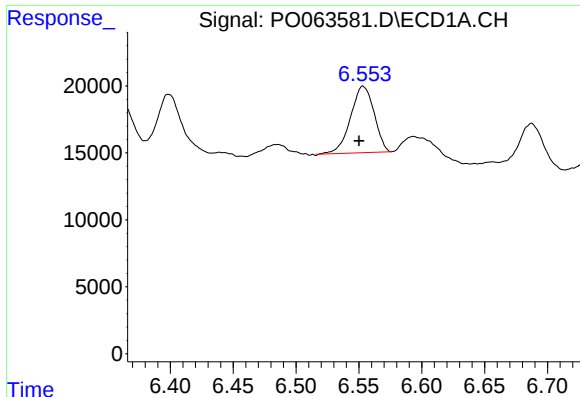
#26 AR-1254-1

R.T.: 6.333 min
Delta R.T.: 0.001 min
Response: 53499
Conc: 31.49 ng/ml



#26 AR-1254-1

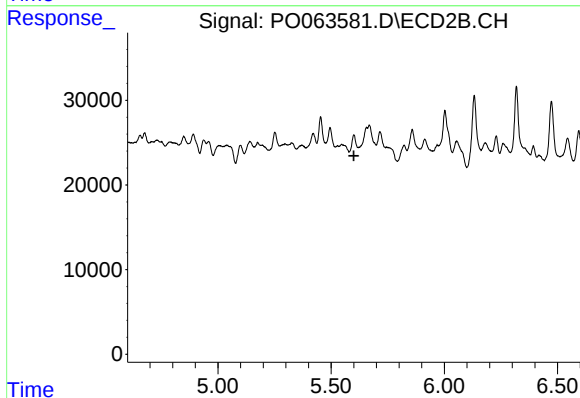
R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 31855
Conc: 22.74 ng/ml



#27 AR-1254-2

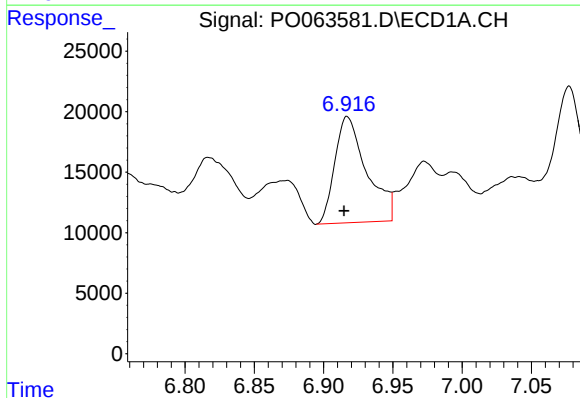
R.T.: 6.553 min
Delta R.T.: 0.003 min
Response: 64516
Conc: 23.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



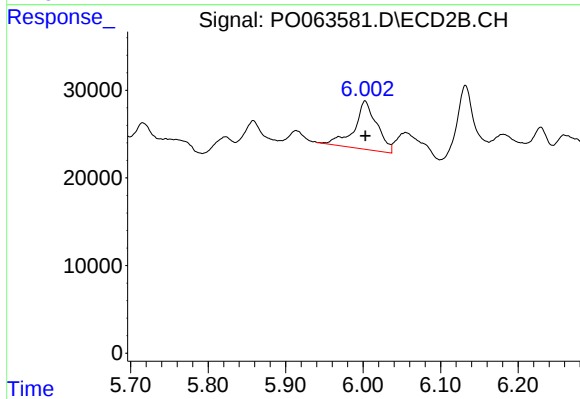
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



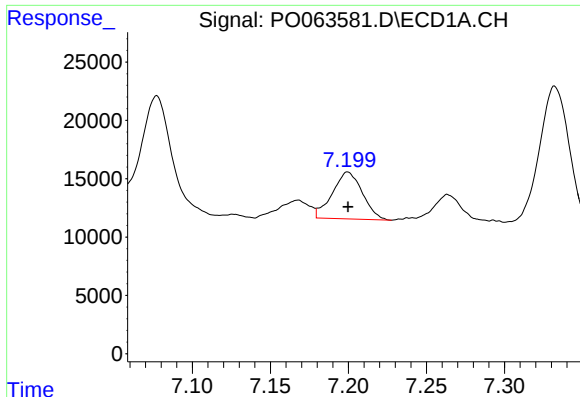
#28 AR-1254-3

R.T.: 6.917 min
Delta R.T.: 0.002 min
Response: 140234
Conc: 44.10 ng/ml



#28 AR-1254-3

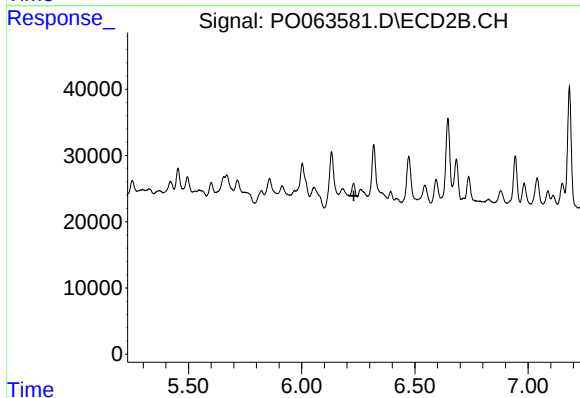
R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 111547
Conc: 51.73 ng/ml



#29 AR-1254-4

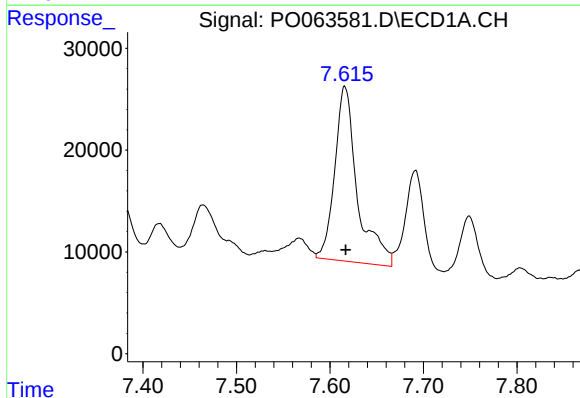
R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 53889
Conc: 21.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



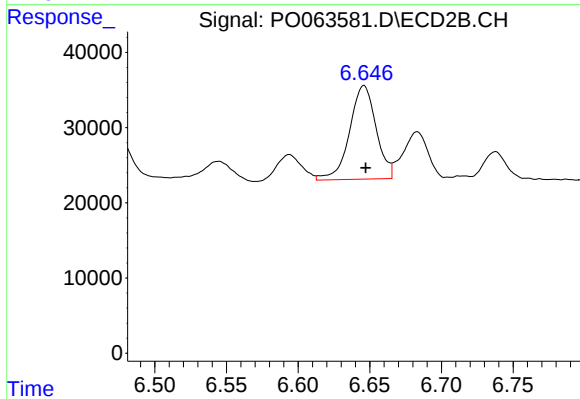
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



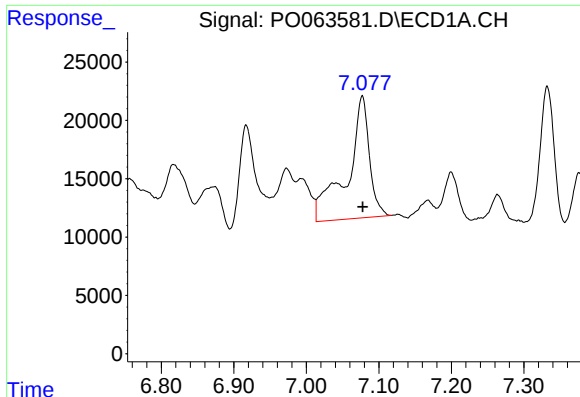
#30 AR-1254-5

R.T.: 7.616 min
Delta R.T.: 0.000 min
Response: 288747
Conc: 103.47 ng/ml



#30 AR-1254-5

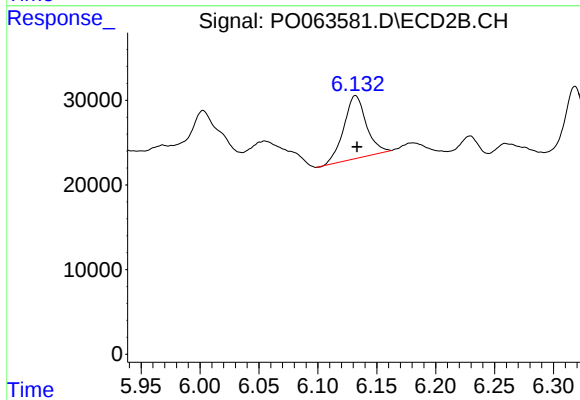
R.T.: 6.646 min
Delta R.T.: -0.001 min
Response: 160859
Conc: 82.77 ng/ml



#31 AR-1260-1

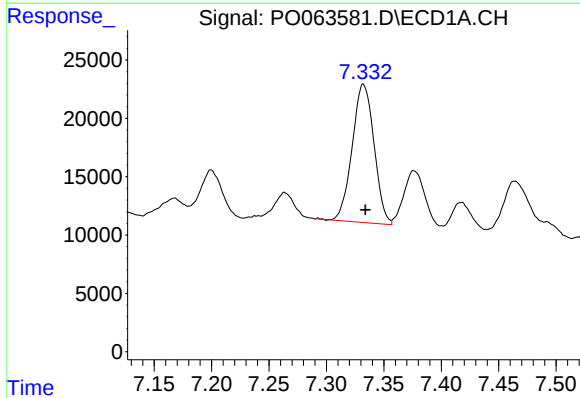
R.T.: 7.077 min
Delta R.T.: 0.000 min
Response: 222117
Conc: 92.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



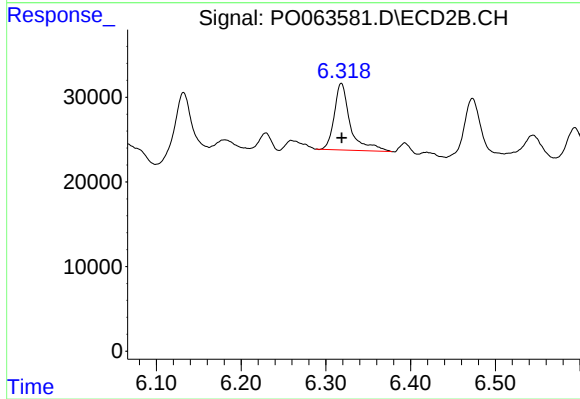
#31 AR-1260-1

R.T.: 6.132 min
Delta R.T.: -0.001 min
Response: 99102
Conc: 70.06 ng/ml



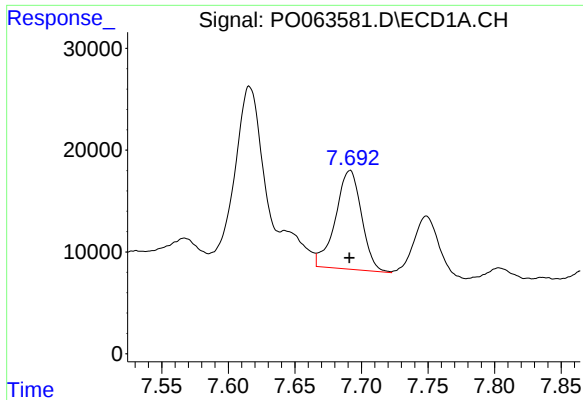
#32 AR-1260-2

R.T.: 7.332 min
Delta R.T.: -0.002 min
Response: 157204
Conc: 52.05 ng/ml



#32 AR-1260-2

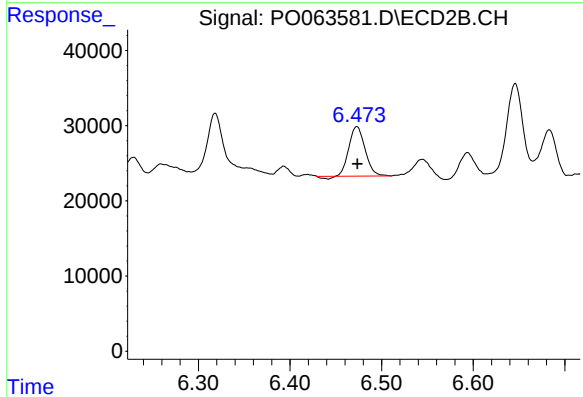
R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 103538
Conc: 58.54 ng/ml



#33 AR-1260-3

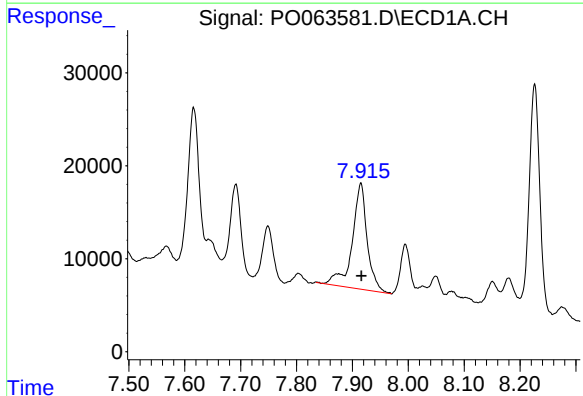
R.T.: 7.691 min
Delta R.T.: 0.000 min
Response: 132603
Conc: 57.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



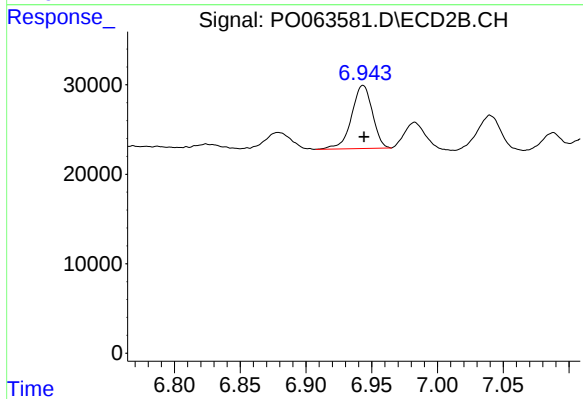
#33 AR-1260-3

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 80224
Conc: 49.38 ng/ml



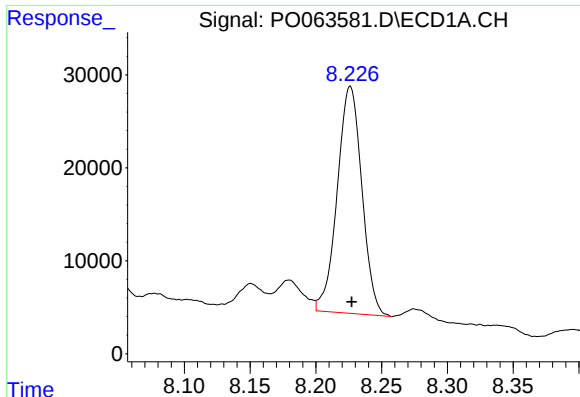
#34 AR-1260-4

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 212929
Conc: 76.73 ng/ml



#34 AR-1260-4

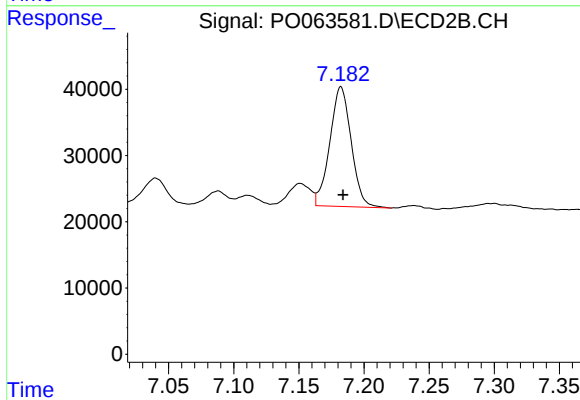
R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 77519
Conc: 54.95 ng/ml



#35 AR-1260-5

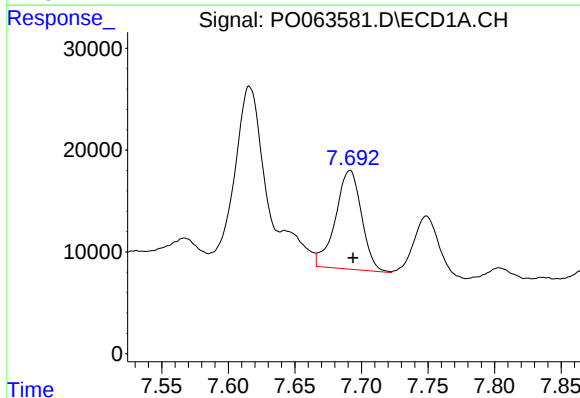
R.T.: 8.226 min
Delta R.T.: 0.000 min
Response: 318347
Conc: 57.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



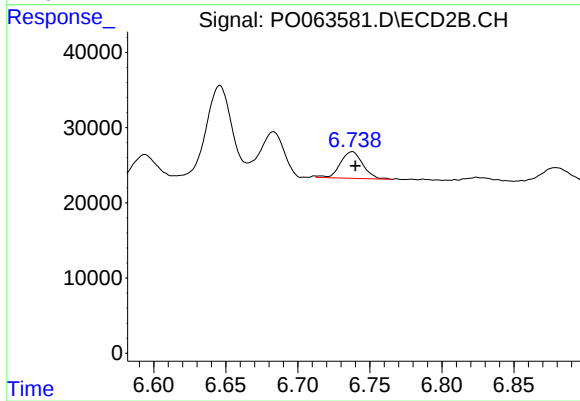
#35 AR-1260-5

R.T.: 7.182 min
Delta R.T.: -0.002 min
Response: 206153
Conc: 61.19 ng/ml



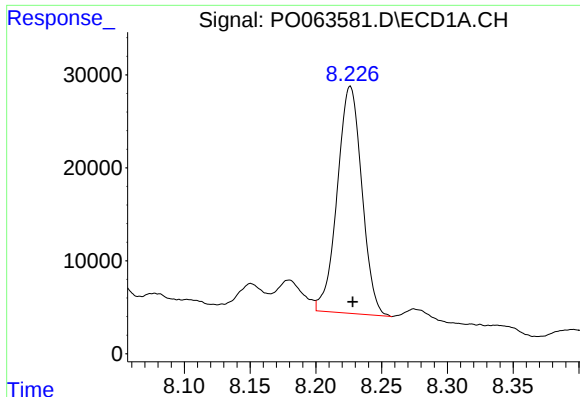
#36 AR-1262-1

R.T.: 7.691 min
Delta R.T.: -0.002 min
Response: 132603
Conc: 41.49 ng/ml



#36 AR-1262-1

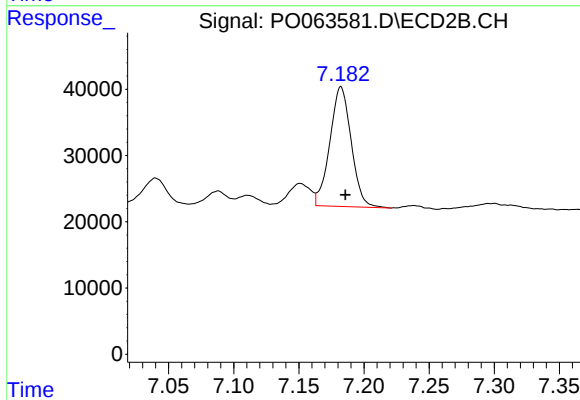
R.T.: 6.738 min
Delta R.T.: -0.002 min
Response: 38516
Conc: 49.01 ng/ml



#37 AR-1262-2

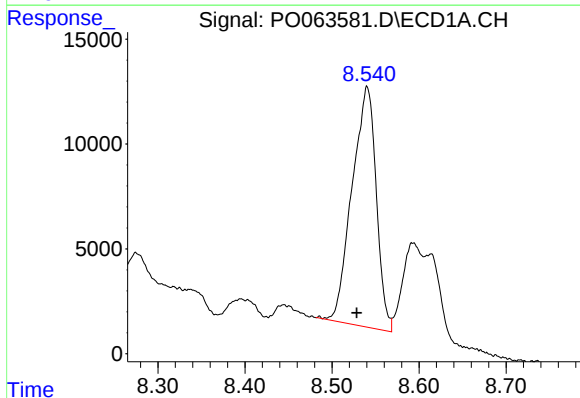
R.T.: 8.226 min
Delta R.T.: -0.002 min
Response: 318347
Conc: 53.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



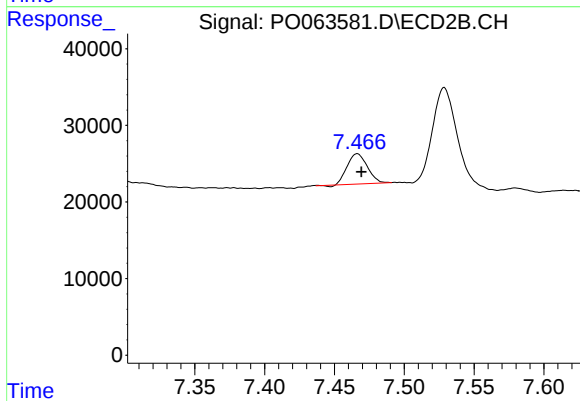
#37 AR-1262-2

R.T.: 7.182 min
Delta R.T.: -0.003 min
Response: 206153
Conc: 58.23 ng/ml



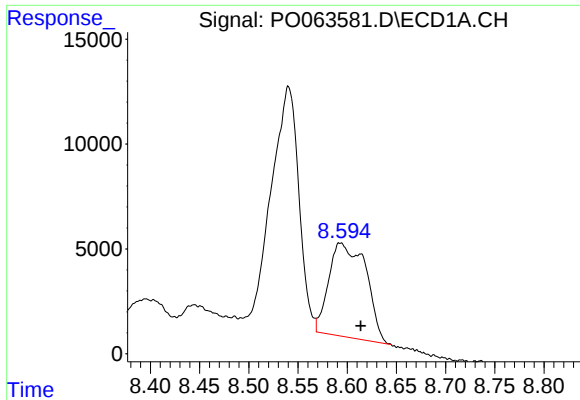
#38 AR-1262-3

R.T.: 8.540 min
Delta R.T.: 0.012 min
Response: 221462
Conc: 54.90 ng/ml



#38 AR-1262-3

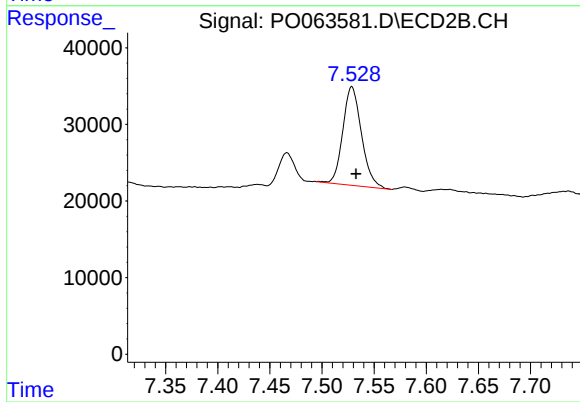
R.T.: 7.466 min
Delta R.T.: -0.003 min
Response: 39214
Conc: 28.24 ng/ml



#39 AR-1262-4

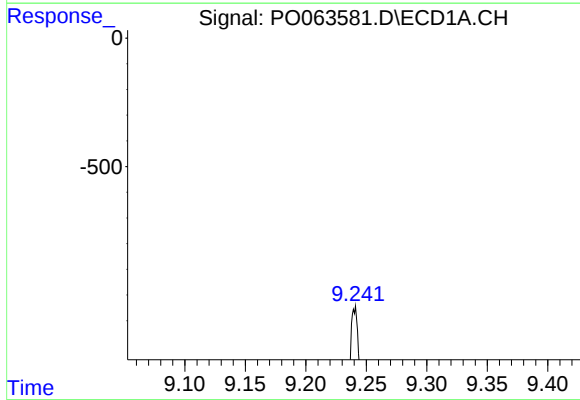
R.T.: 8.593 min
Delta R.T.: -0.021 min
Response: 118104
Conc: 39.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



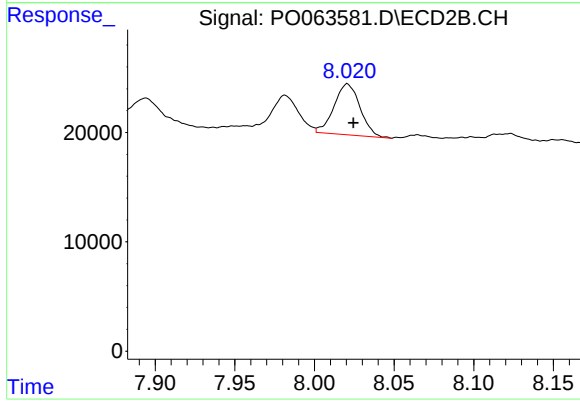
#39 AR-1262-4

R.T.: 7.529 min
Delta R.T.: -0.004 min
Response: 160435
Conc: 61.27 ng/ml



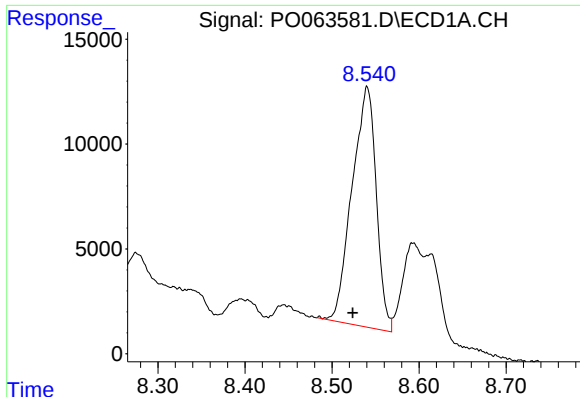
#40 AR-1262-5

R.T.: 9.241 min
Delta R.T.: -0.003 min
Response: 75440
Conc: 37.30 ng/ml



#40 AR-1262-5

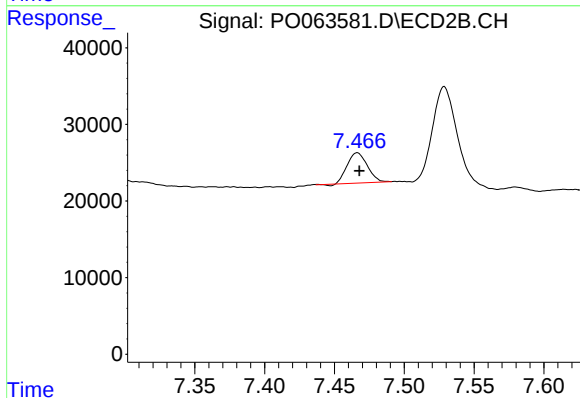
R.T.: 8.021 min
Delta R.T.: -0.004 min
Response: 53081
Conc: 46.38 ng/ml



#41 AR-1268-1

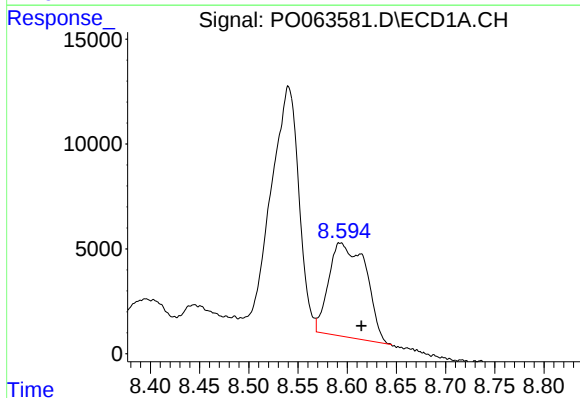
R.T.: 8.540 min
Delta R.T.: 0.017 min
Response: 221462
Conc: 31.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



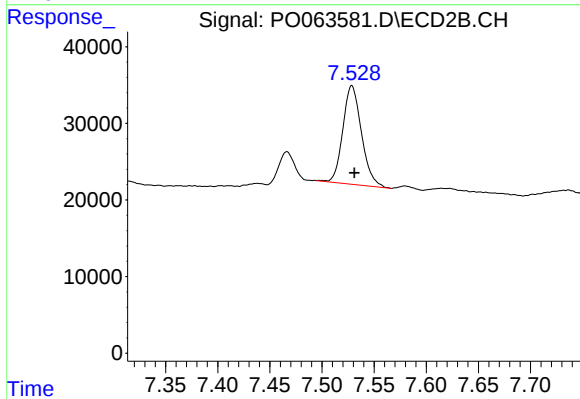
#41 AR-1268-1

R.T.: 7.466 min
Delta R.T.: -0.002 min
Response: 39214
Conc: 9.65 ng/ml



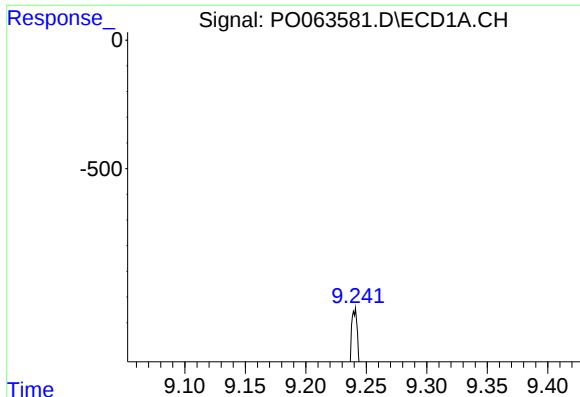
#42 AR-1268-2

R.T.: 8.593 min
Delta R.T.: -0.021 min
Response: 118104
Conc: 18.60 ng/ml



#42 AR-1268-2

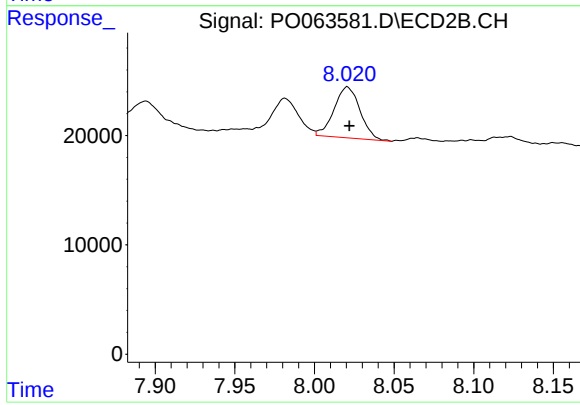
R.T.: 7.529 min
Delta R.T.: -0.002 min
Response: 160435
Conc: 43.54 ng/ml



#44 AR-1268-4

R.T.: 9.241 min
Delta R.T.: 0.000 min
Response: 75440
Conc: 33.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 8.021 min
Delta R.T.: -0.001 min
Response: 53081
Conc: 41.41 ng/ml