

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072319\
 Data File : P0058281.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jul 2019 20:32
 Operator : SM/AJ
 Sample : K3937-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 06:02:05 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.187	3.532	888061	765700	26.207	23.873
2)	SA Decachlor...	9.697	8.430	1245986	859951	24.355	25.089
Target Compounds							
7)	L1 AR-1016-5	5.896	0.000	39369	0	34.321	N.D. #
9)	L2 AR-1221-2	4.490	0.000	13238	0	42.800	N.D. #
12)	L3 AR-1232-2	5.022	0.000	17758	0	38.397	N.D. #
15)	L3 AR-1232-5	5.612	0.000	19265	0	51.092	N.D. #
20)	L4 AR-1242-5	6.290	5.379	59453	19136	51.341	20.082 #
22)	L5 AR-1248-2	5.612	0.000	19265	0	14.297	N.D. #
24)	L5 AR-1248-4	6.214	0.000	39852	0	20.355	N.D. #
25)	L5 AR-1248-5	6.290	5.379	59453	19136	31.195	15.137 #
26)	L6 AR-1254-1	6.185	5.379	56512	19136	28.757	9.392 #
27)	L6 AR-1254-2	6.399	5.524	102050	30379	31.217	16.764 #
28)	L6 AR-1254-3	6.764	5.921	171543	62702	48.626	21.411 #
29)	L6 AR-1254-4	7.047	6.149	260011	36738	87.876	19.884 #
30)	L6 AR-1254-5	7.461	6.560	322097	129258	109.734	47.548 #
31)	L7 AR-1260-1	6.923	6.049	233824	37190	93.487	18.364 #
32)	L7 AR-1260-2	7.174	6.235	334332	62336	95.092	24.240 #
33)	L7 AR-1260-3	7.531	6.385	137978	34496	46.992	15.125 #
34)	L7 AR-1260-4	7.771	6.843	240052	68020	87.875	35.130 #
35)	L7 AR-1260-5	8.063	7.093	44389	48059	7.651	10.442 #
36)	L8 AR-1262-1	7.531	6.593	137978	50283	24.974	12.659 #
37)	L8 AR-1262-2	8.063	7.093	44389	48059	5.220	7.440 #
38)	L8 AR-1262-3	8.345	7.369	352453	254705	62.613	92.406 #
39)	L8 AR-1262-4	8.433	7.435	168416	157062	36.913	32.895
40)	L8 AR-1262-5	9.034	7.927	38481	45710	13.849	22.982 #
41)	L9 AR-1268-1	8.345	7.369	352453	254705	34.276	32.625
42)	L9 AR-1268-2	8.433	7.435	168416	157062	18.388	22.044
43)	L9 AR-1268-3	8.636	7.633	372671	281147	46.663	46.674
44)	L9 AR-1268-4	9.034	7.927	38481	45710	12.986	21.852 #
45)	L9 AR-1268-5	9.401	8.199	817508	551701	37.529	33.083

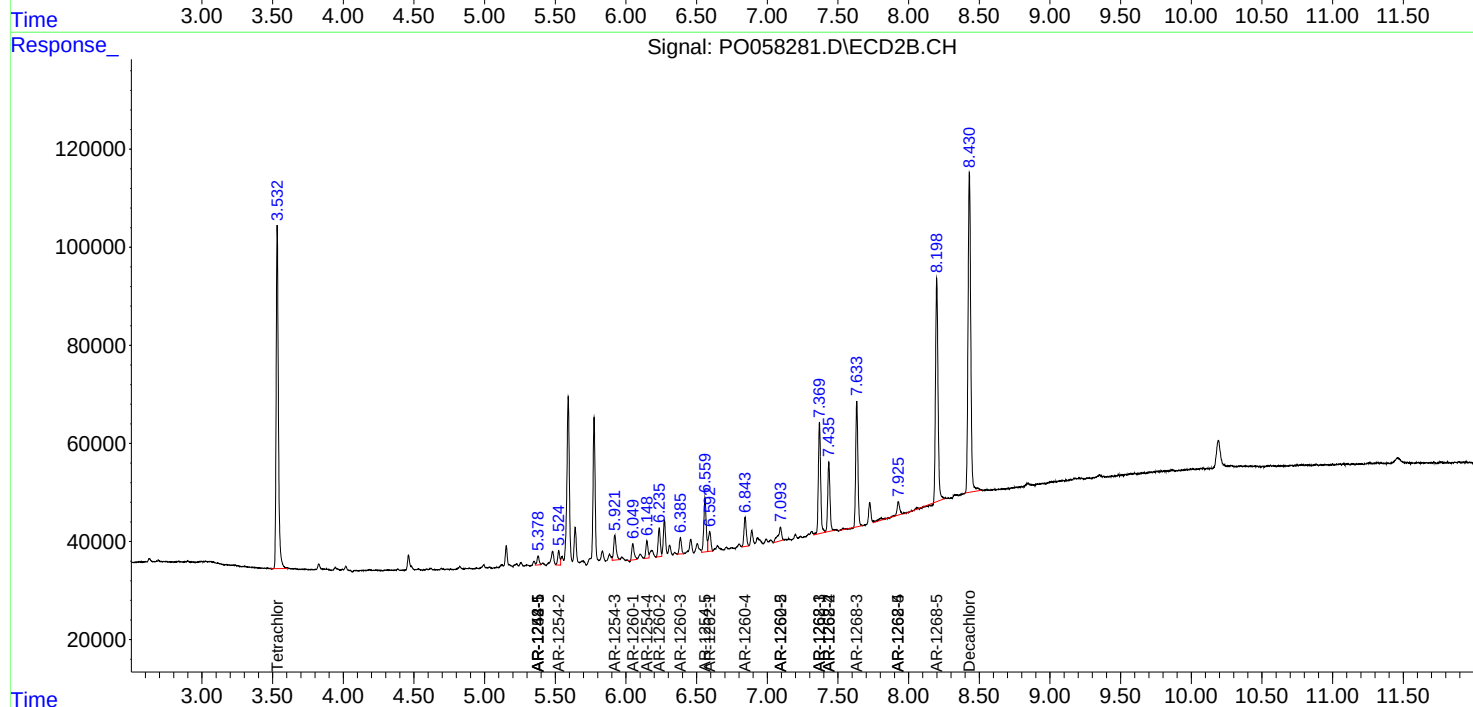
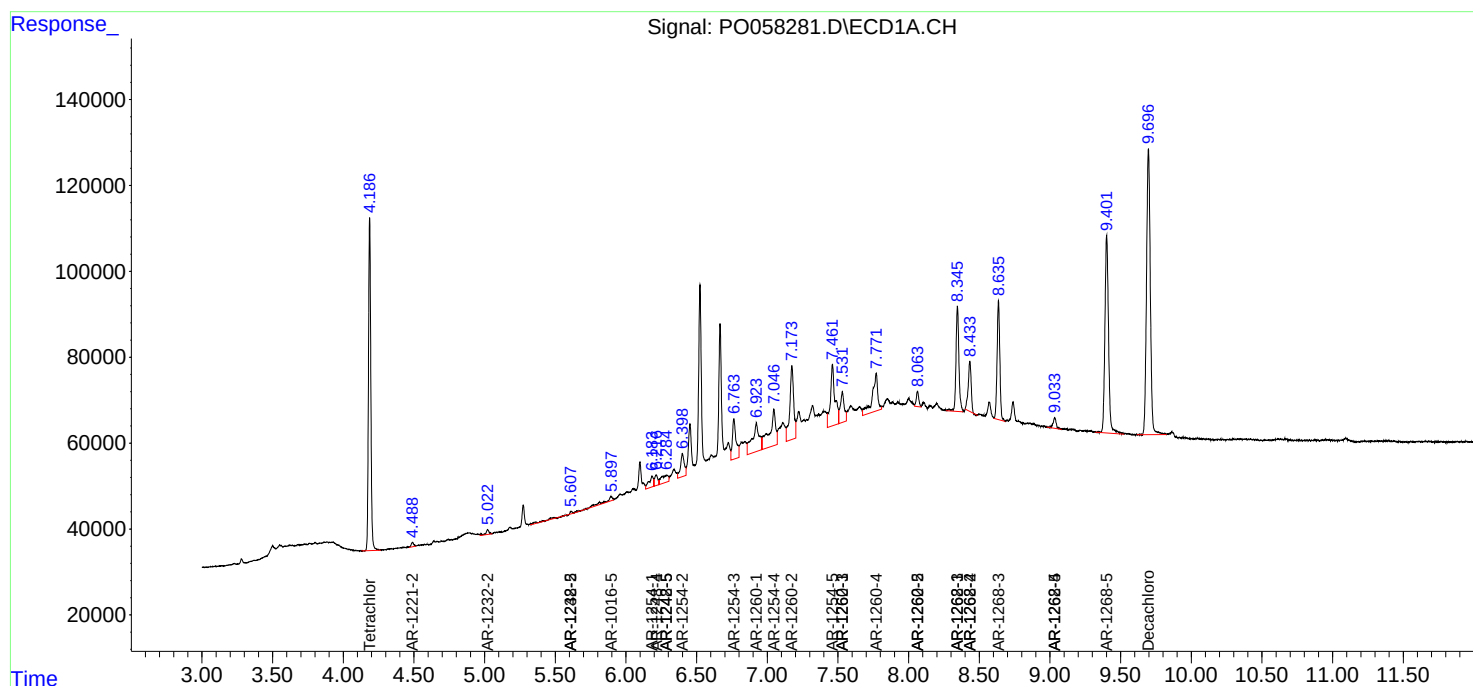
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

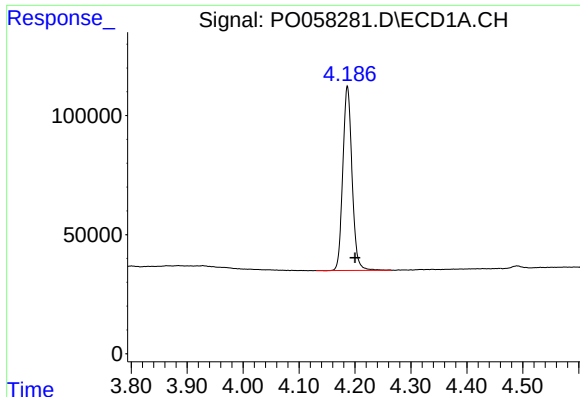
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072319\
Data File : P0058281.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Jul 2019 20:32
Operator : SM/AJ
Sample : K3937-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 06:02:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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

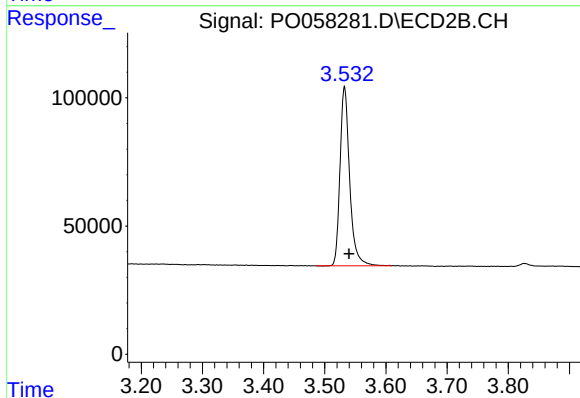




#1 Tetrachloro-m-xylene

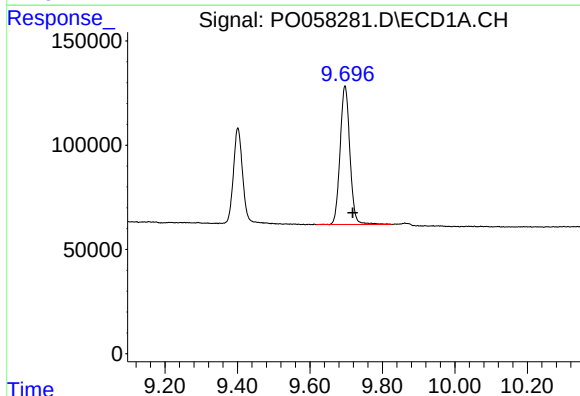
R.T.: 4.187 min
Delta R.T.: -0.013 min
Response: 888061
Conc: 26.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



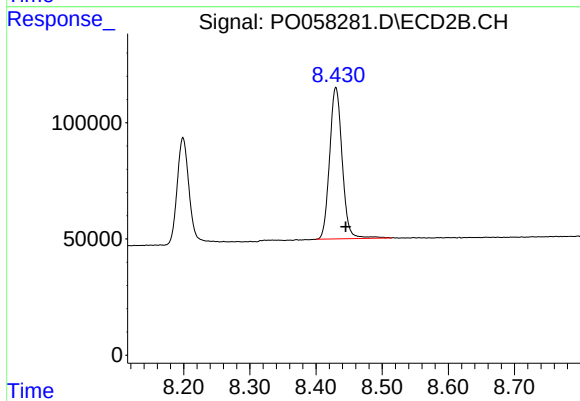
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: -0.007 min
Response: 765700
Conc: 23.87 ng/ml



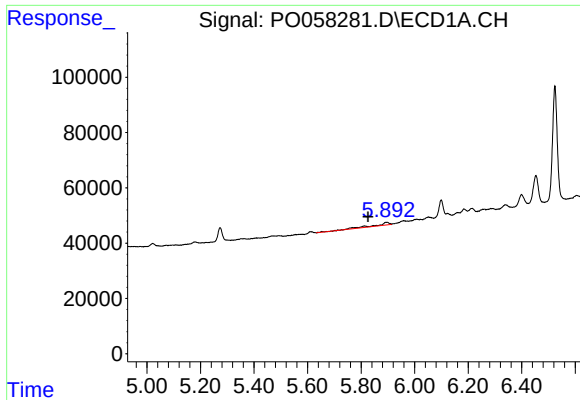
#2 Decachlorobiphenyl

R.T.: 9.697 min
Delta R.T.: -0.021 min
Response: 1245986
Conc: 24.36 ng/ml



#2 Decachlorobiphenyl

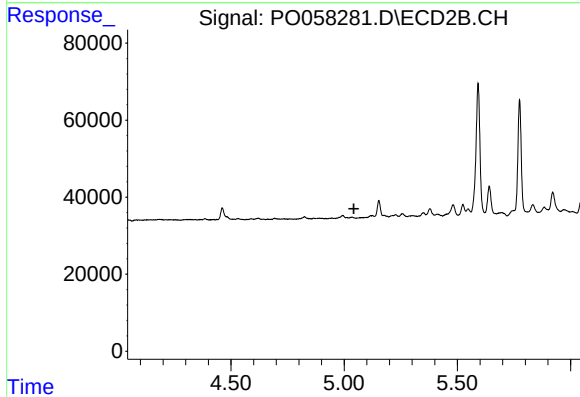
R.T.: 8.430 min
Delta R.T.: -0.015 min
Response: 859951
Conc: 25.09 ng/ml



#7 AR-1016-5

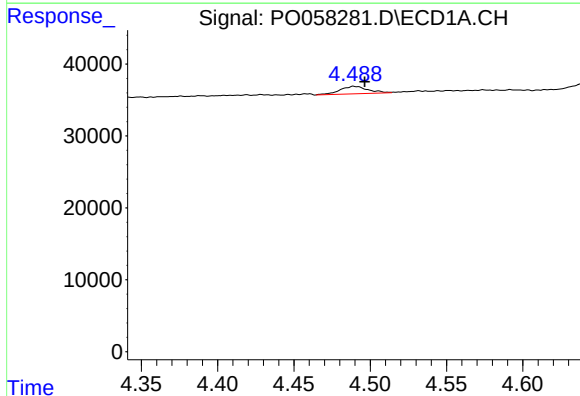
R.T.: 5.896 min
Delta R.T.: 0.069 min
Response: 39369
Conc: 34.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



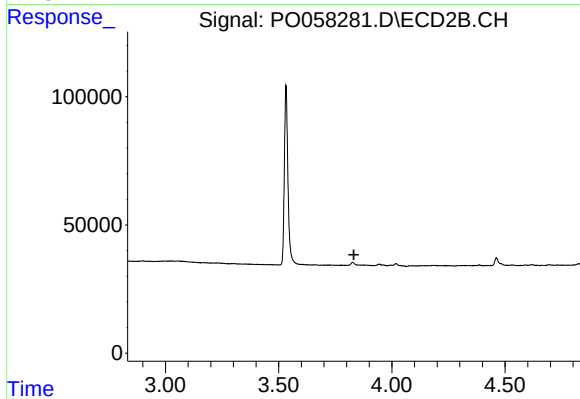
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



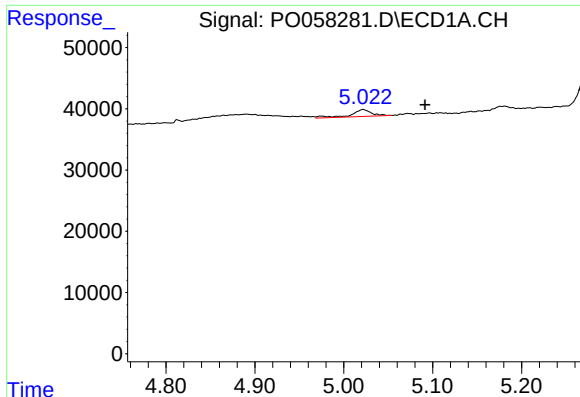
#9 AR-1221-2

R.T.: 4.490 min
Delta R.T.: -0.007 min
Response: 13238
Conc: 42.80 ng/ml



#9 AR-1221-2

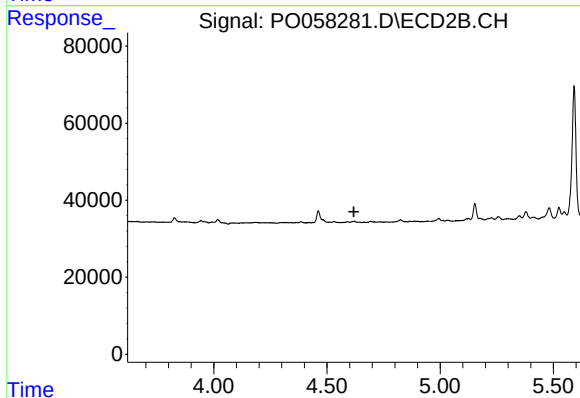
R.T.: 0.000 min
Exp R.T. : 3.832 min
Response: 0
Conc: N.D.



#12 AR-1232-2

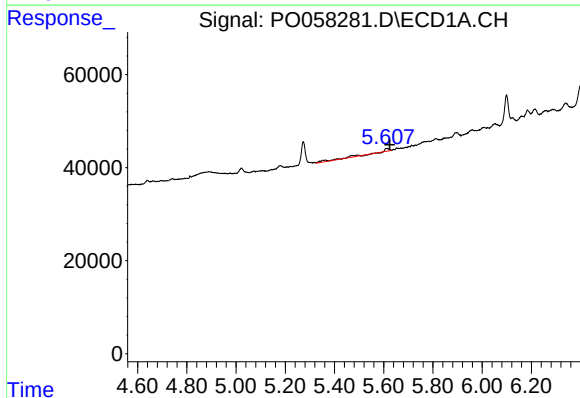
R.T.: 5.022 min
Delta R.T.: -0.069 min
Response: 17758
Conc: 38.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



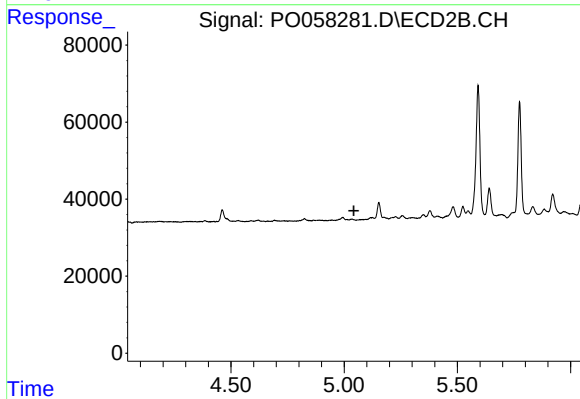
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.619 min
Response: 0
Conc: N.D.



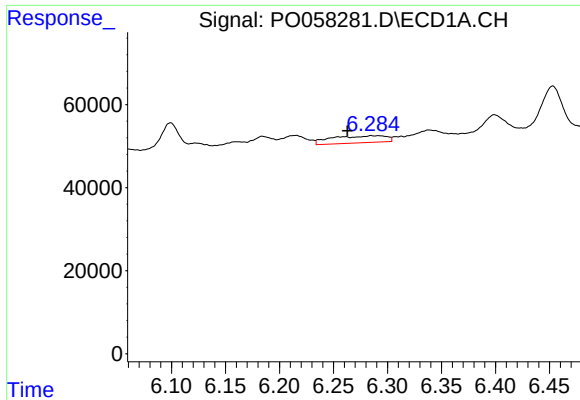
#15 AR-1232-5

R.T.: 5.612 min
Delta R.T.: -0.012 min
Response: 19265
Conc: 51.09 ng/ml



#15 AR-1232-5

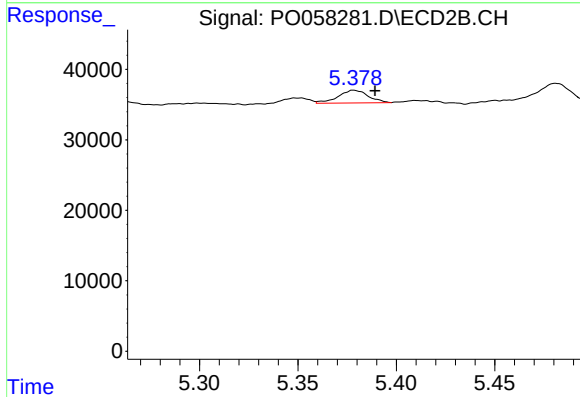
R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



#20 AR-1242-5

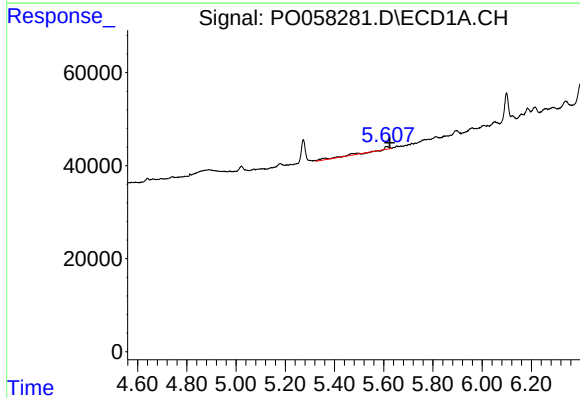
R.T.: 6.290 min
Delta R.T.: 0.027 min
Response: 59453
Conc: 51.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



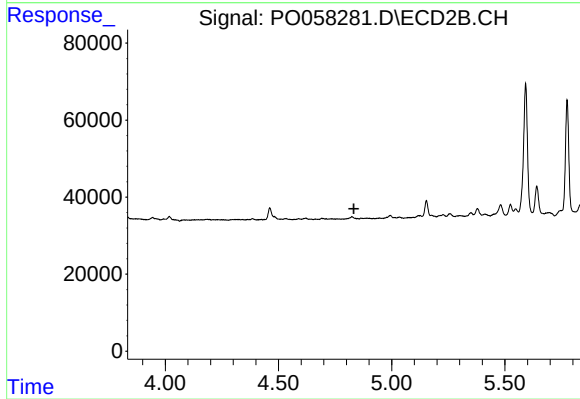
#20 AR-1242-5

R.T.: 5.379 min
Delta R.T.: -0.011 min
Response: 19136
Conc: 20.08 ng/ml



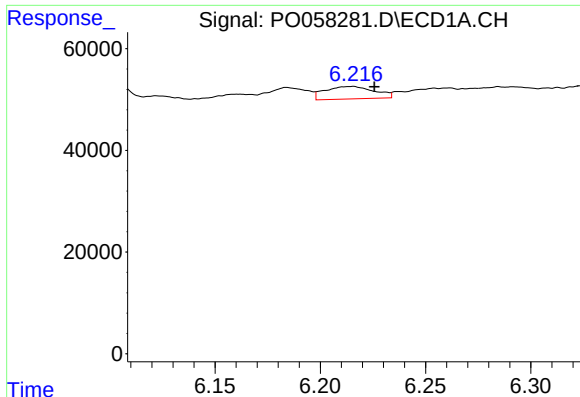
#22 AR-1248-2

R.T.: 5.612 min
Delta R.T.: -0.012 min
Response: 19265
Conc: 14.30 ng/ml



#22 AR-1248-2

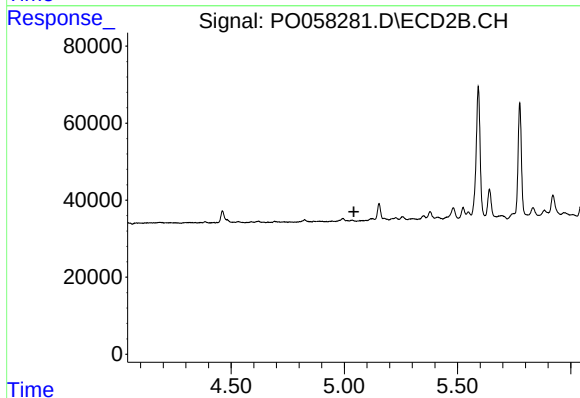
R.T.: 0.000 min
Exp R.T.: 4.833 min
Response: 0
Conc: N.D.



#24 AR-1248-4

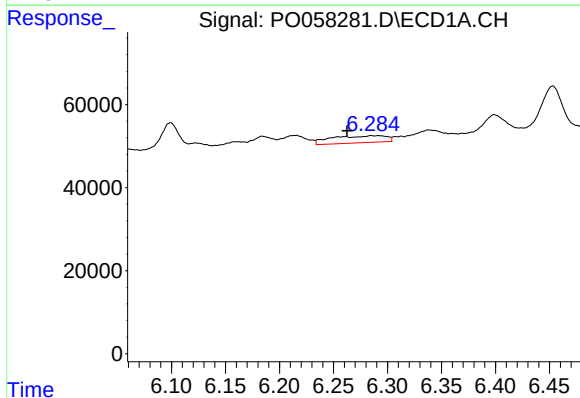
R.T.: 6.214 min
Delta R.T.: -0.012 min
Response: 39852
Conc: 20.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



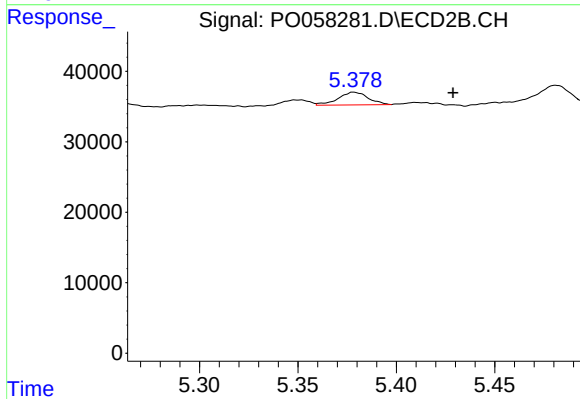
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.042 min
Response: 0
Conc: N.D.



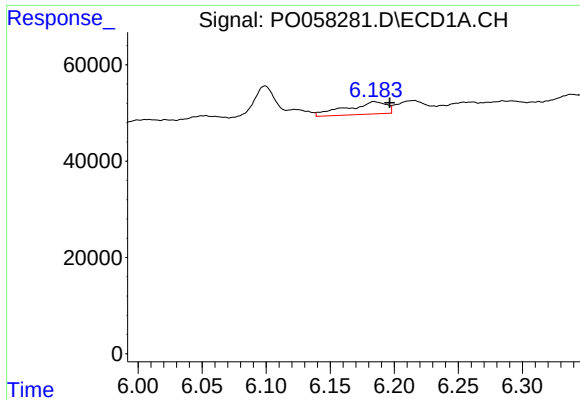
#25 AR-1248-5

R.T.: 6.290 min
Delta R.T.: 0.027 min
Response: 59453
Conc: 31.20 ng/ml



#25 AR-1248-5

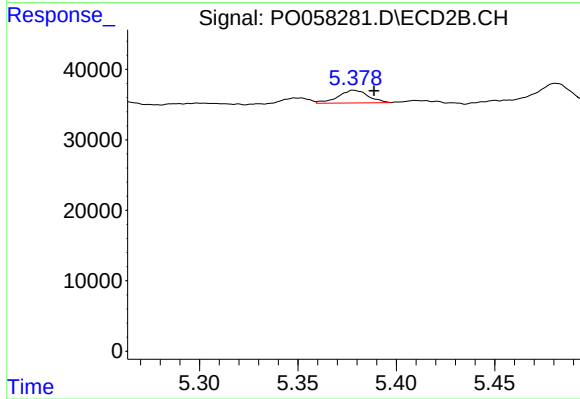
R.T.: 5.379 min
Delta R.T.: -0.050 min
Response: 19136
Conc: 15.14 ng/ml



#26 AR-1254-1

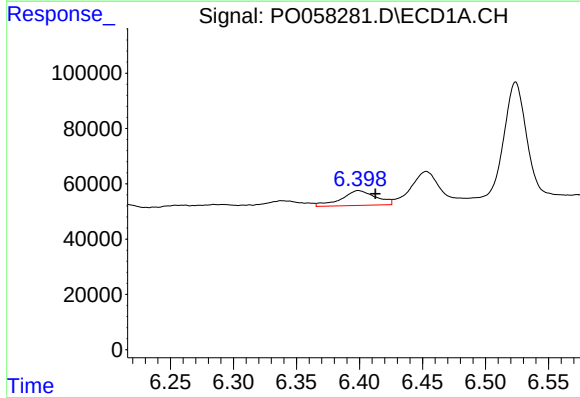
R.T.: 6.185 min
Delta R.T.: -0.011 min
Response: 56512
Conc: 28.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



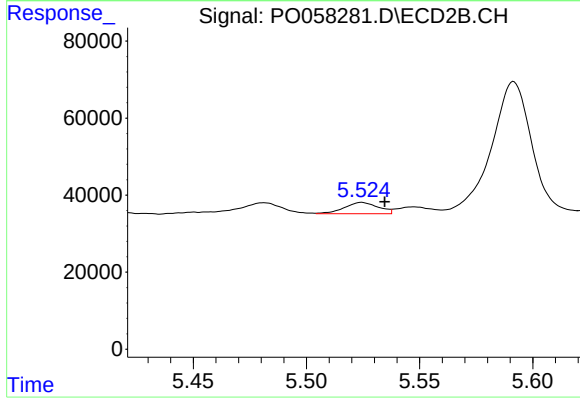
#26 AR-1254-1

R.T.: 5.379 min
Delta R.T.: -0.010 min
Response: 19136
Conc: 9.39 ng/ml



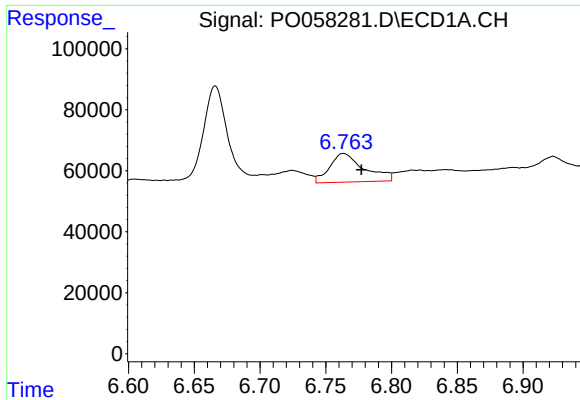
#27 AR-1254-2

R.T.: 6.399 min
Delta R.T.: -0.013 min
Response: 102050
Conc: 31.22 ng/ml



#27 AR-1254-2

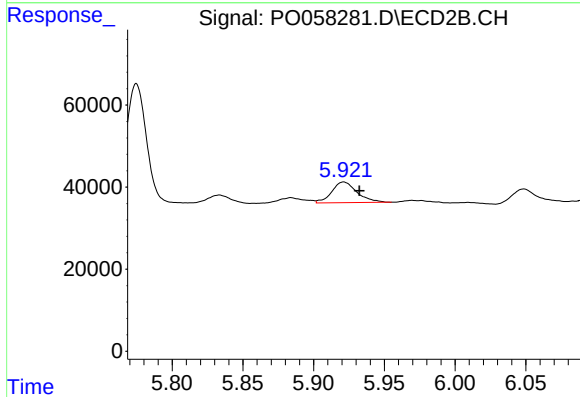
R.T.: 5.524 min
Delta R.T.: -0.010 min
Response: 30379
Conc: 16.76 ng/ml



#28 AR-1254-3

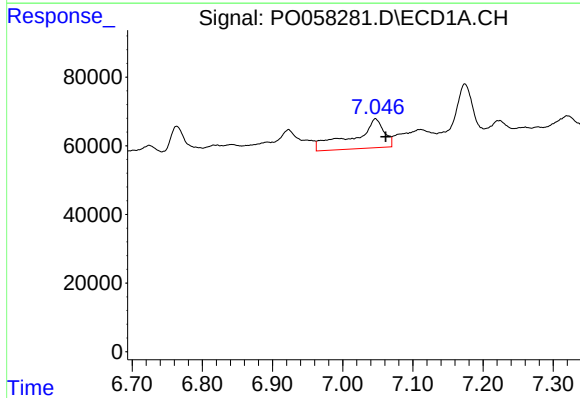
R.T.: 6.764 min
Delta R.T.: -0.013 min
Response: 171543
Conc: 48.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



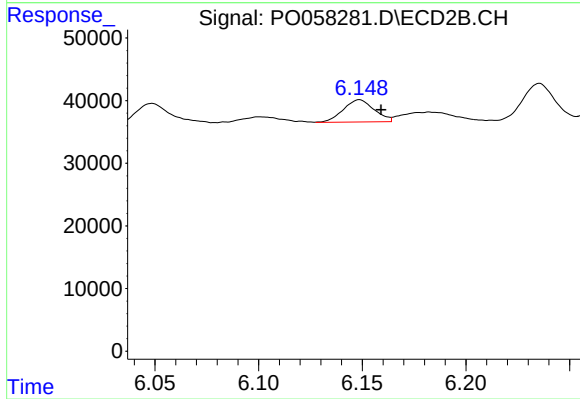
#28 AR-1254-3

R.T.: 5.921 min
Delta R.T.: -0.011 min
Response: 62702
Conc: 21.41 ng/ml



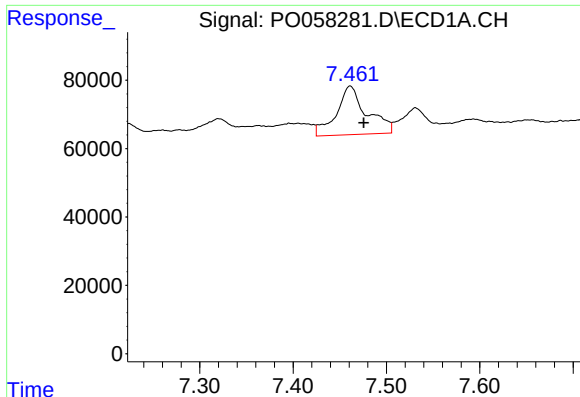
#29 AR-1254-4

R.T.: 7.047 min
Delta R.T.: -0.014 min
Response: 260011
Conc: 87.88 ng/ml



#29 AR-1254-4

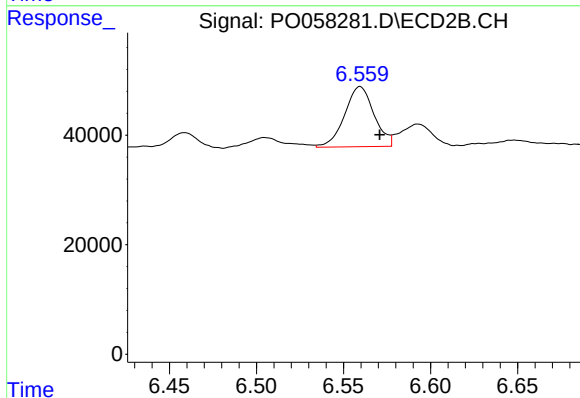
R.T.: 6.149 min
Delta R.T.: -0.010 min
Response: 36738
Conc: 19.88 ng/ml



#30 AR-1254-5

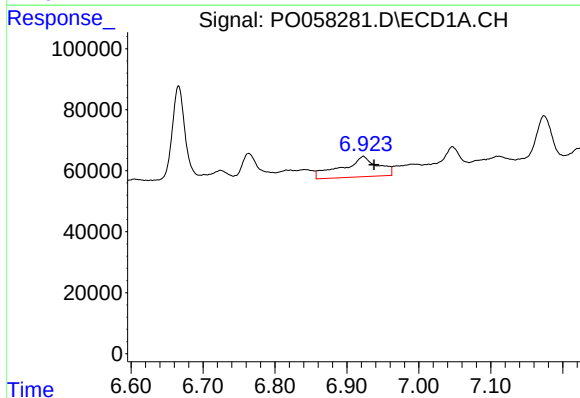
R.T.: 7.461 min
Delta R.T.: -0.014 min
Response: 322097
Conc: 109.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



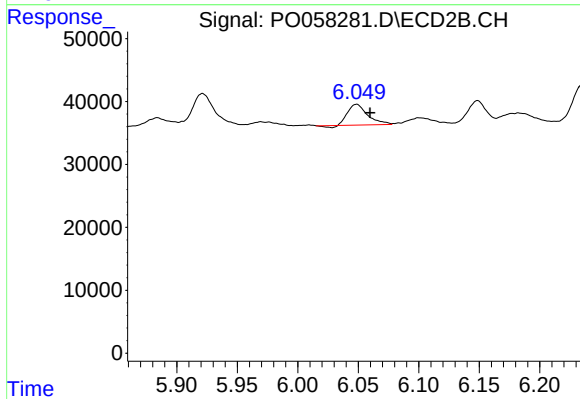
#30 AR-1254-5

R.T.: 6.560 min
Delta R.T.: -0.011 min
Response: 129258
Conc: 47.55 ng/ml



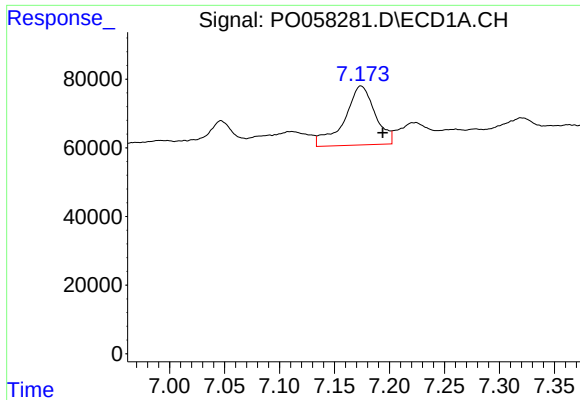
#31 AR-1260-1

R.T.: 6.923 min
Delta R.T.: -0.015 min
Response: 233824
Conc: 93.49 ng/ml



#31 AR-1260-1

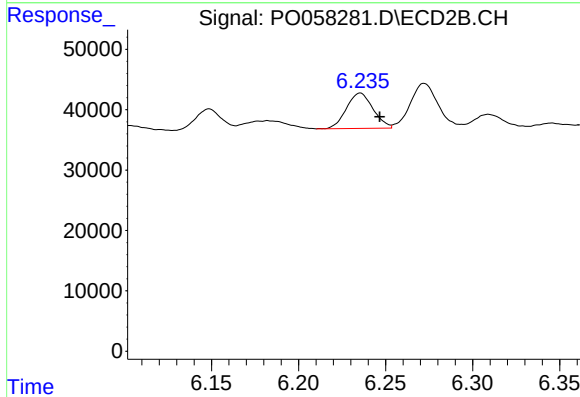
R.T.: 6.049 min
Delta R.T.: -0.011 min
Response: 37190
Conc: 18.36 ng/ml



#32 AR-1260-2

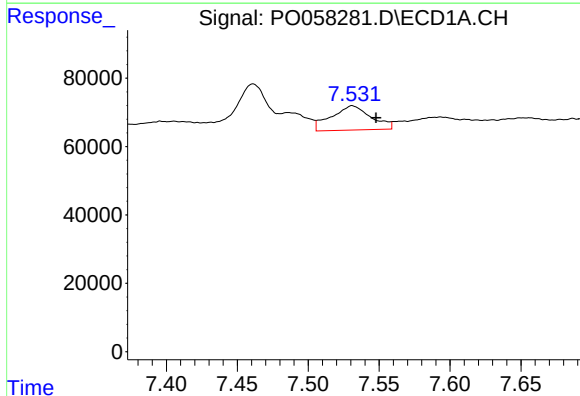
R.T.: 7.174 min
Delta R.T.: -0.020 min
Response: 334332
Conc: 95.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



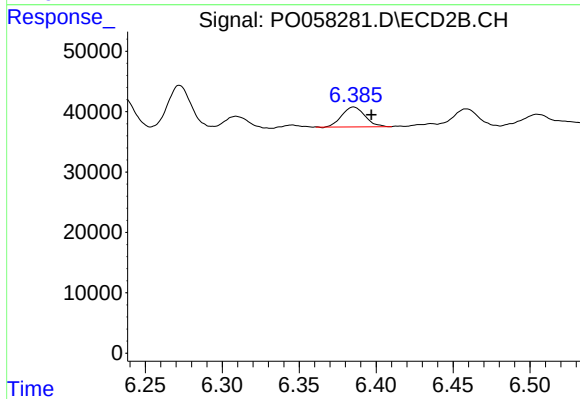
#32 AR-1260-2

R.T.: 6.235 min
Delta R.T.: -0.011 min
Response: 62336
Conc: 24.24 ng/ml



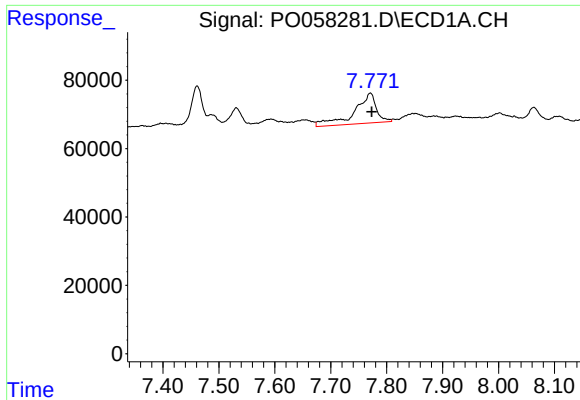
#33 AR-1260-3

R.T.: 7.531 min
Delta R.T.: -0.017 min
Response: 137978
Conc: 46.99 ng/ml



#33 AR-1260-3

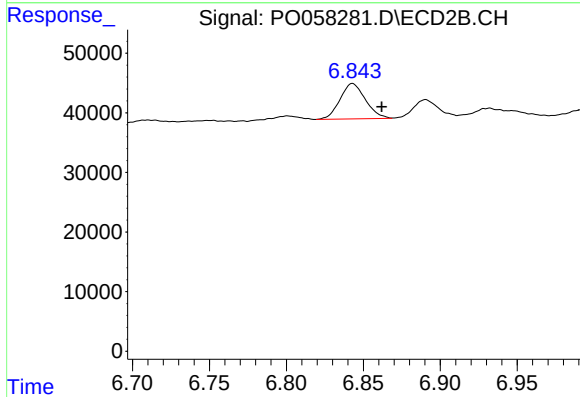
R.T.: 6.385 min
Delta R.T.: -0.011 min
Response: 34496
Conc: 15.12 ng/ml



#34 AR-1260-4

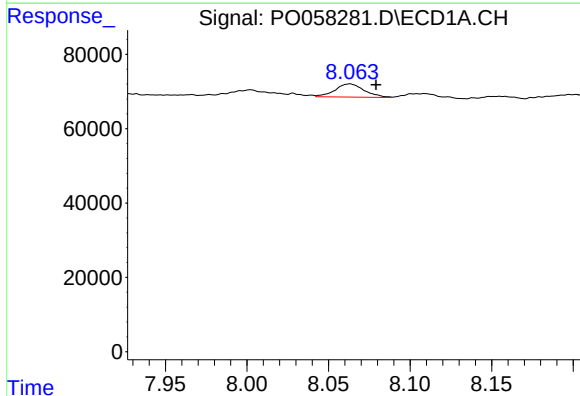
R.T.: 7.771 min
Delta R.T.: -0.002 min
Response: 240052
Conc: 87.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



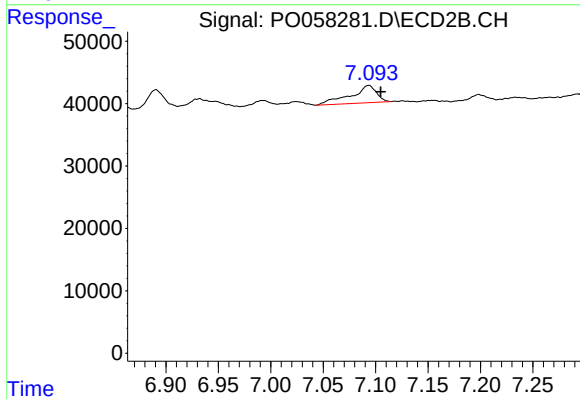
#34 AR-1260-4

R.T.: 6.843 min
Delta R.T.: -0.019 min
Response: 68020
Conc: 35.13 ng/ml



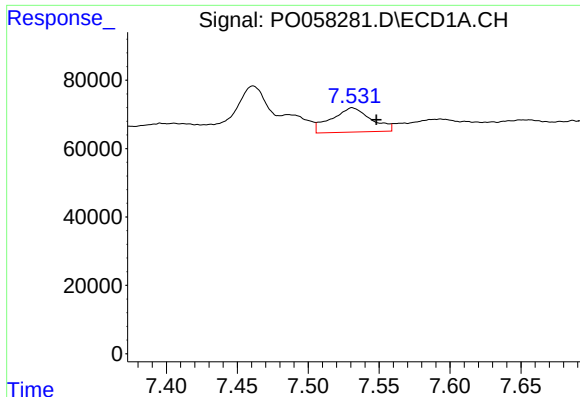
#35 AR-1260-5

R.T.: 8.063 min
Delta R.T.: -0.016 min
Response: 44389
Conc: 7.65 ng/ml



#35 AR-1260-5

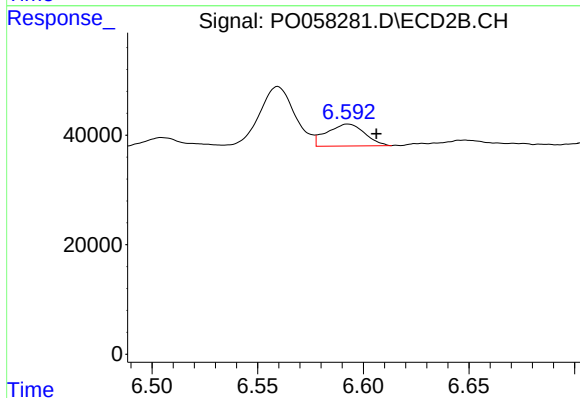
R.T.: 7.093 min
Delta R.T.: -0.012 min
Response: 48059
Conc: 10.44 ng/ml



#36 AR-1262-1

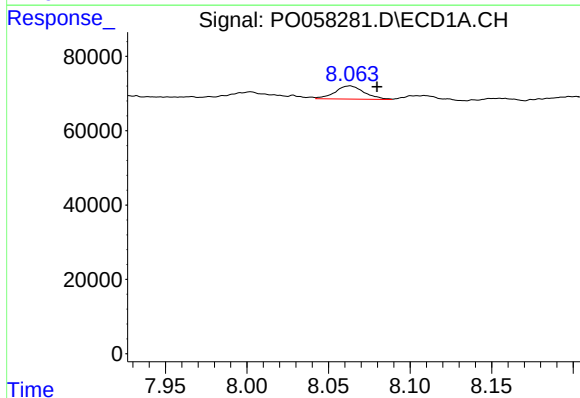
R.T.: 7.531 min
Delta R.T.: -0.017 min
Response: 137978
Conc: 24.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



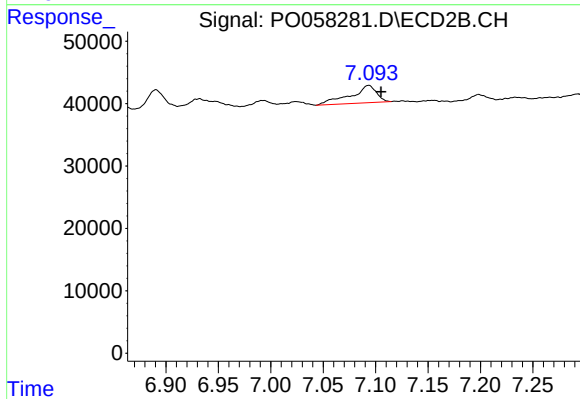
#36 AR-1262-1

R.T.: 6.593 min
Delta R.T.: -0.013 min
Response: 50283
Conc: 12.66 ng/ml



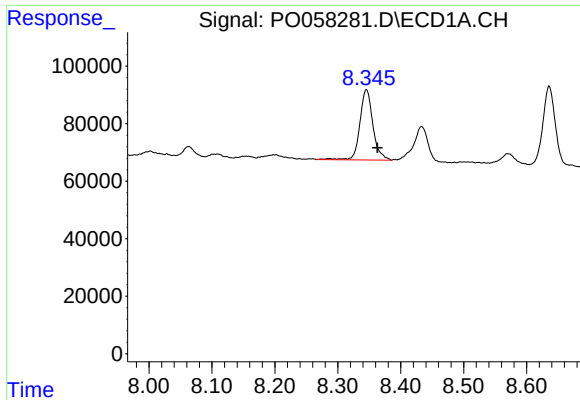
#37 AR-1262-2

R.T.: 8.063 min
Delta R.T.: -0.017 min
Response: 44389
Conc: 5.22 ng/ml



#37 AR-1262-2

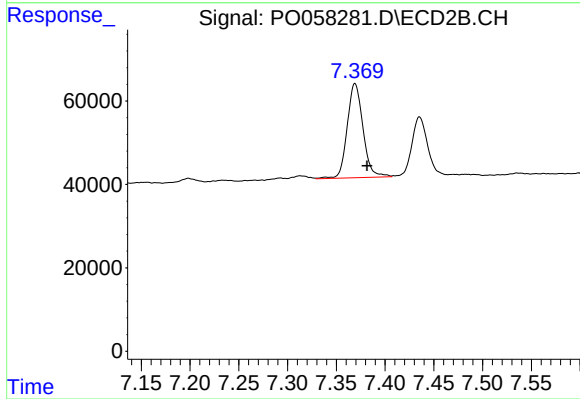
R.T.: 7.093 min
Delta R.T.: -0.012 min
Response: 48059
Conc: 7.44 ng/ml



#38 AR-1262-3

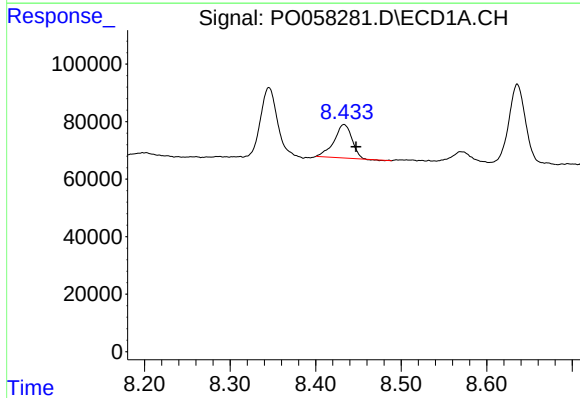
R.T.: 8.345 min
Delta R.T.: -0.018 min
Response: 352453
Conc: 62.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



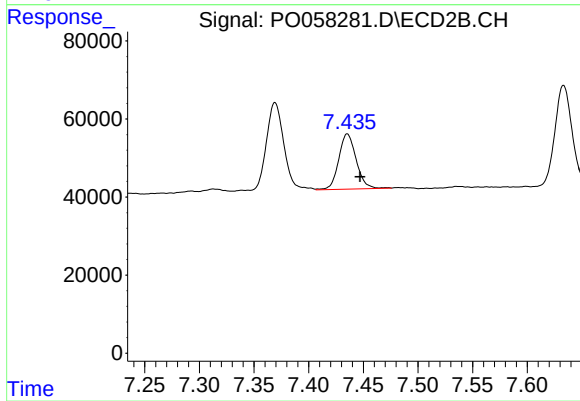
#38 AR-1262-3

R.T.: 7.369 min
Delta R.T.: -0.012 min
Response: 254705
Conc: 92.41 ng/ml



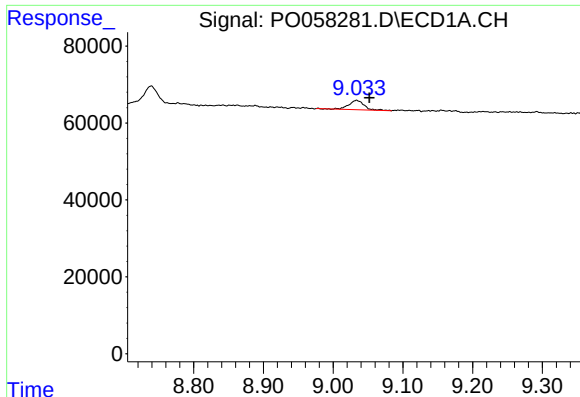
#39 AR-1262-4

R.T.: 8.433 min
Delta R.T.: -0.014 min
Response: 168416
Conc: 36.91 ng/ml



#39 AR-1262-4

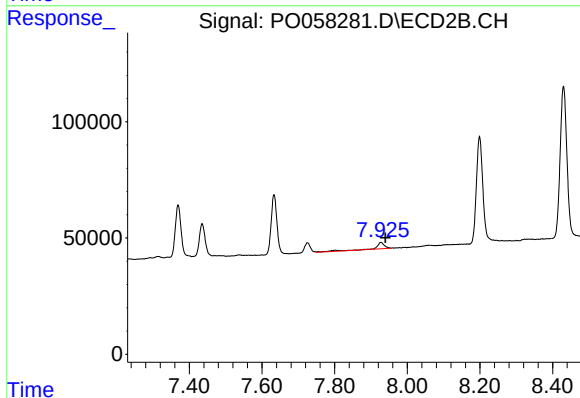
R.T.: 7.435 min
Delta R.T.: -0.012 min
Response: 157062
Conc: 32.89 ng/ml



#40 AR-1262-5

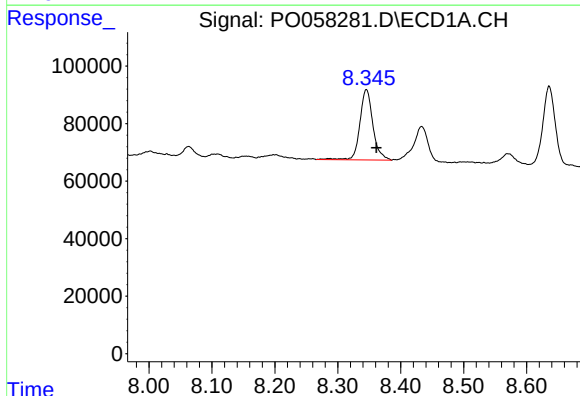
R.T.: 9.034 min
Delta R.T.: -0.018 min
Response: 38481
Conc: 13.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



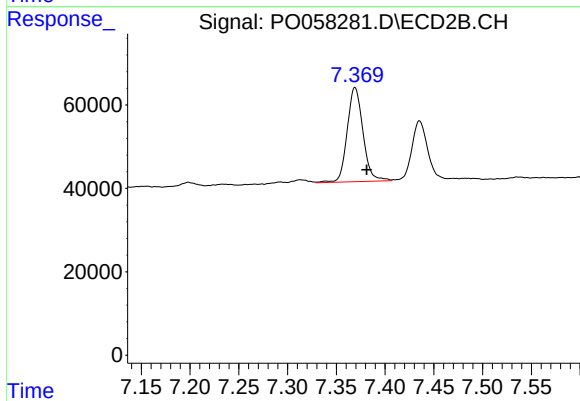
#40 AR-1262-5

R.T.: 7.927 min
Delta R.T.: -0.012 min
Response: 45710
Conc: 22.98 ng/ml



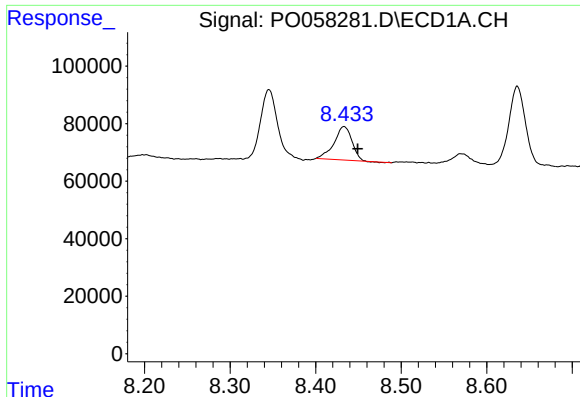
#41 AR-1268-1

R.T.: 8.345 min
Delta R.T.: -0.016 min
Response: 352453
Conc: 34.28 ng/ml



#41 AR-1268-1

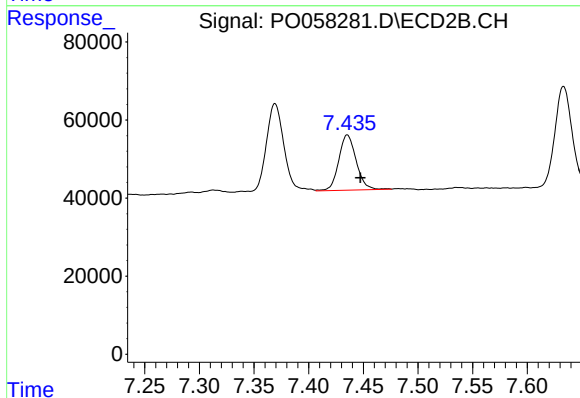
R.T.: 7.369 min
Delta R.T.: -0.012 min
Response: 254705
Conc: 32.63 ng/ml



#42 AR-1268-2

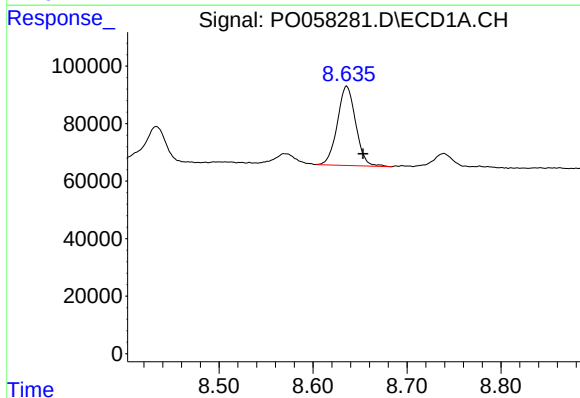
R.T.: 8.433 min
Delta R.T.: -0.016 min
Response: 168416
Conc: 18.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



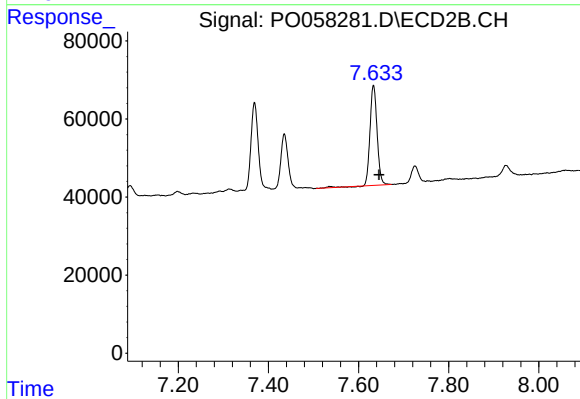
#42 AR-1268-2

R.T.: 7.435 min
Delta R.T.: -0.012 min
Response: 157062
Conc: 22.04 ng/ml



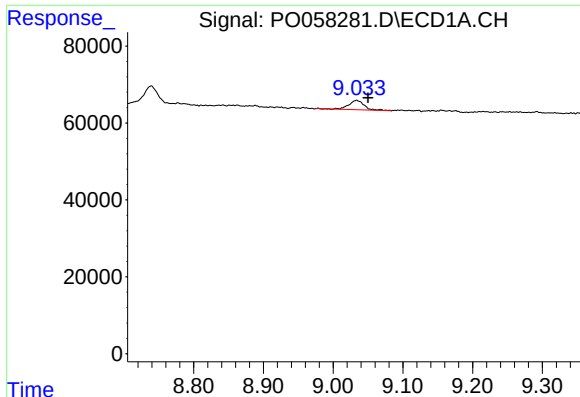
#43 AR-1268-3

R.T.: 8.636 min
Delta R.T.: -0.017 min
Response: 372671
Conc: 46.66 ng/ml



#43 AR-1268-3

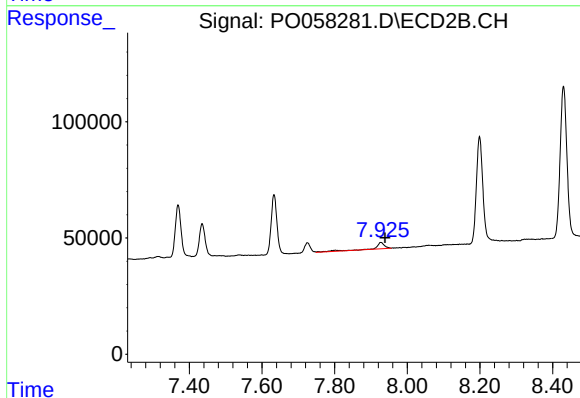
R.T.: 7.633 min
Delta R.T.: -0.012 min
Response: 281147
Conc: 46.67 ng/ml



#44 AR-1268-4

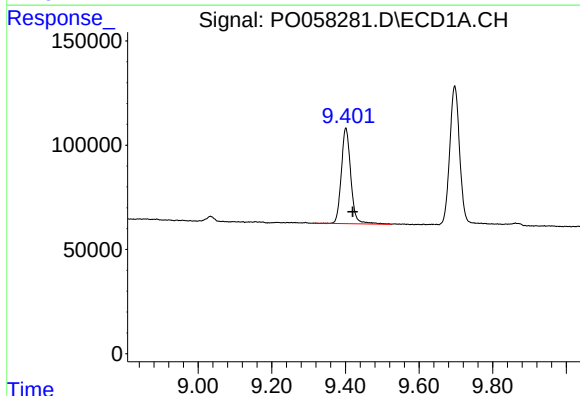
R.T.: 9.034 min
Delta R.T.: -0.017 min
Response: 38481
Conc: 12.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



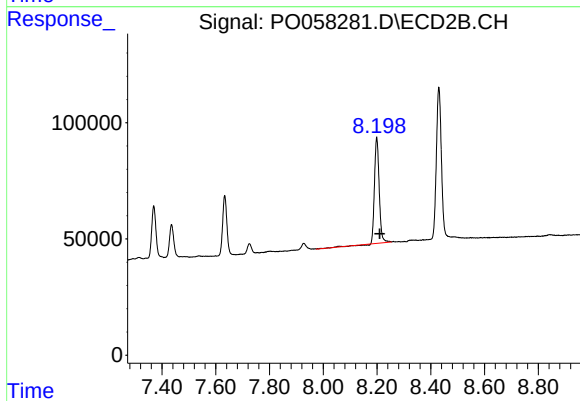
#44 AR-1268-4

R.T.: 7.927 min
Delta R.T.: -0.012 min
Response: 45710
Conc: 21.85 ng/ml



#45 AR-1268-5

R.T.: 9.401 min
Delta R.T.: -0.019 min
Response: 817508
Conc: 37.53 ng/ml



#45 AR-1268-5

R.T.: 8.199 min
Delta R.T.: -0.011 min
Response: 551701
Conc: 33.08 ng/ml