

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102419\
 Data File : P0063118.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Oct 2019 12:54
 Operator : HP/AJ
 Sample : K5497-15RE
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 166-42-(0-1)RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 06:06:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 12 06:25:38 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	3.486	1166945	866695	18.868	20.211
2)	SA Decachlor...	9.947	8.333	1580952	815465	28.255	27.792
Target Compounds							
7)	L1 AR-1016-5	5.896	4.901	44562	47728	25.058	37.011 #
10)	L2 AR-1221-3	0.000	3.889	0	73409	N.D.	62.381 #
11)	L3 AR-1232-1	0.000	3.889	0	73409	N.D.	47.376 #
15)	L3 AR-1232-5	0.000	4.901	0	47728	N.D.	54.042 #
20)	L4 AR-1242-5	6.335	5.308	72377	31320	47.354	26.247 #
23)	L5 AR-1248-3	5.896	0.000	44562	0	20.177	N.D. #
24)	L5 AR-1248-4	6.335	4.901	72377	47728	28.331	30.162
25)	L5 AR-1248-5	6.335	5.308	72377	31320	29.600	20.351 #
26)	L6 AR-1254-1	6.335	5.308	72377	31320	27.152	12.806 #
27)	L6 AR-1254-2	6.555	5.500	80795	164316	19.762	77.586 #
28)	L6 AR-1254-3	6.918	5.841	64520	70022	15.420	21.491 #
30)	L6 AR-1254-5	7.613	6.473	55348	46852	17.661	17.739
31)	L7 AR-1260-1	7.075	5.967	61043	52552	21.440	24.733
32)	L7 AR-1260-2	7.328	6.155	70962	64775	20.685	25.526
33)	L7 AR-1260-3	0.000	6.302	0	32942	N.D.	14.588 #
34)	L7 AR-1260-4	0.000	6.761	0	39472	N.D.	22.480 #
35)	L7 AR-1260-5	8.225	7.004	48504	48359	9.264	13.424 #
36)	L8 AR-1262-1	0.000	6.511	0	28793	N.D.	24.160 #
37)	L8 AR-1262-2	8.225	7.004	48504	48359	7.522	11.509 #
38)	L8 AR-1262-3	8.522	7.282	159898	90935	36.362	51.702 #
39)	L8 AR-1262-4	8.612	7.346	89580	86417	25.928	28.267
40)	L8 AR-1262-5	9.240	7.834	161993	30780	71.720	23.568 #
41)	L9 AR-1268-1	8.522	7.282	159898	90935	21.123	19.418
42)	L9 AR-1268-2	8.612	7.346	89580	86417	12.752	20.685 #
43)	L9 AR-1268-3	8.828	7.546	355715	220339	59.341	63.236
44)	L9 AR-1268-4	9.240	7.834	161993	30780	68.179	21.602 #
45)	L9 AR-1268-5	9.631	8.104	876725	473212	48.643	51.115

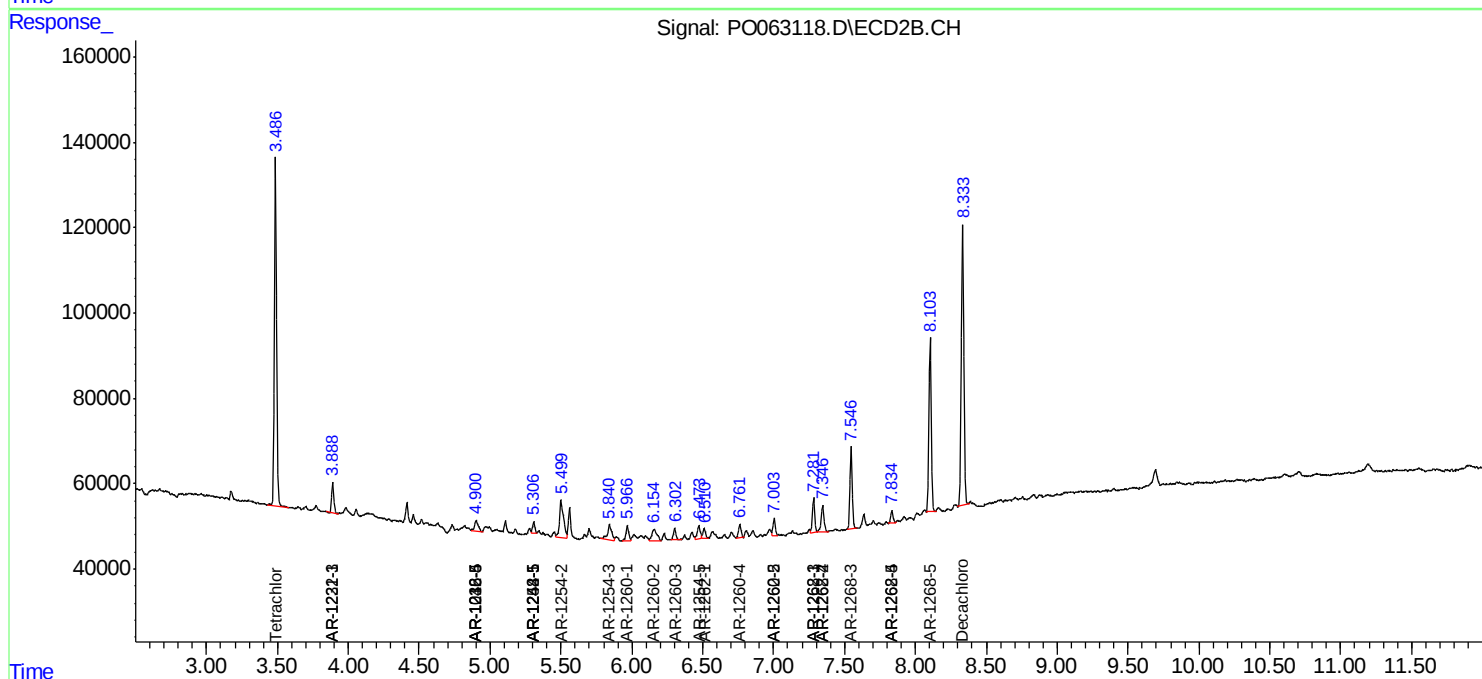
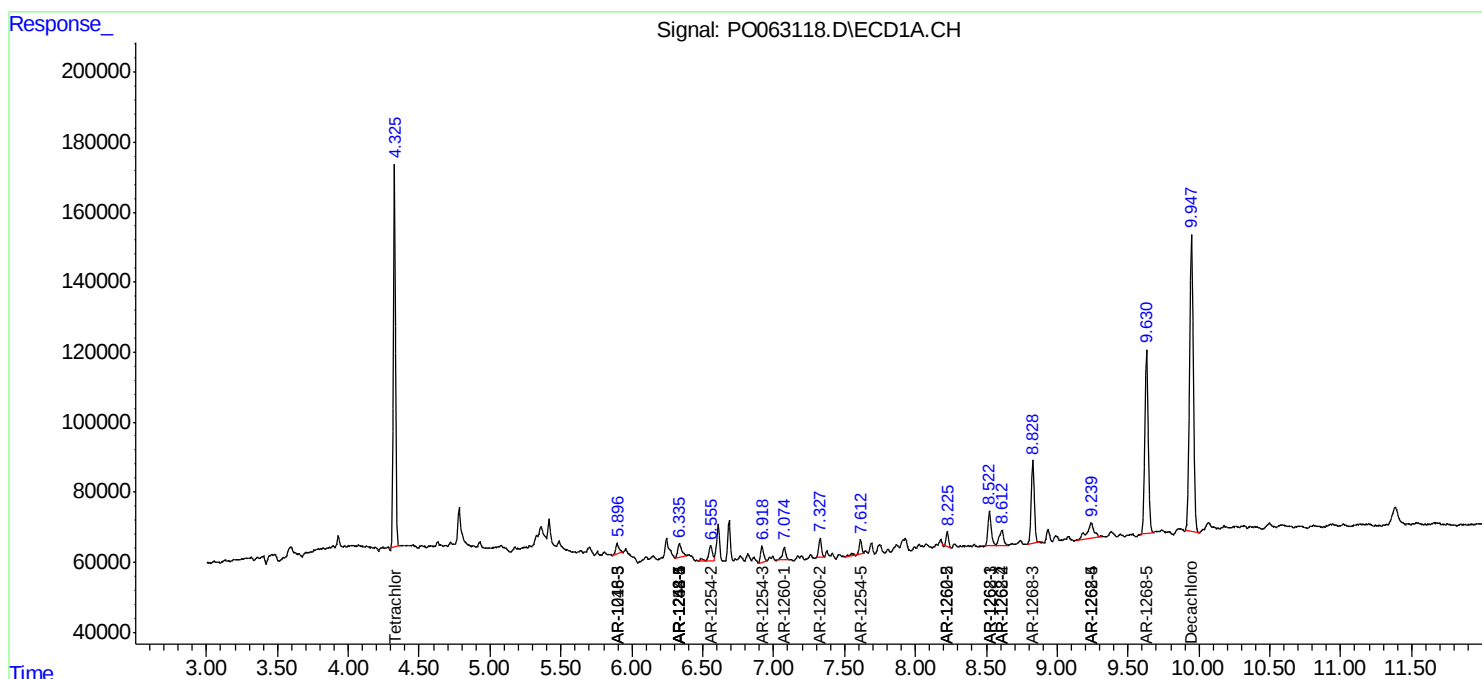
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

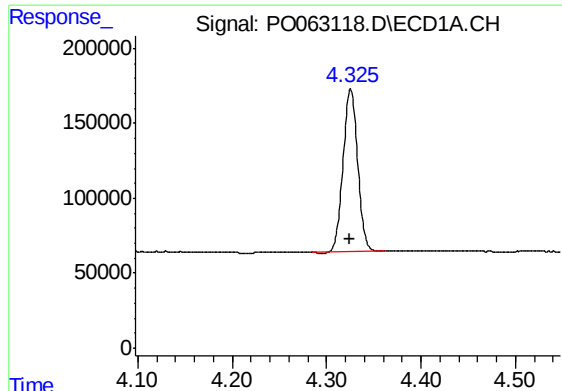
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102419\
Data File : PO063118.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2019 12:54
Operator : HP/AJ
Sample : K5497-15RE
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
166-42-(0-1)RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 06:06:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 12 06:25:38 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

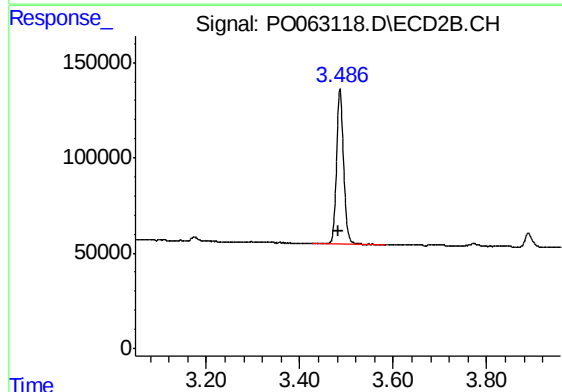




#1 Tetrachloro-m-xylene

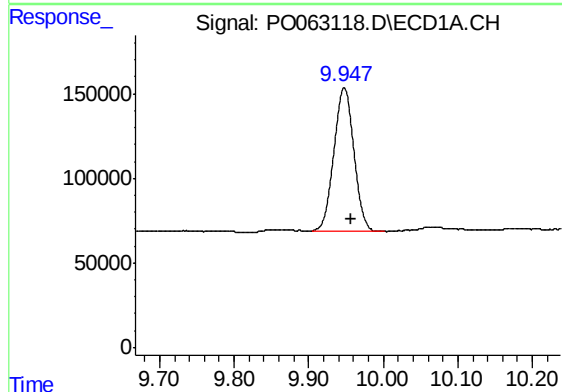
R.T.: 4.326 min
Delta R.T.: 0.000 min
Response: 1166945
Conc: 18.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
166-42-(0-1)RE



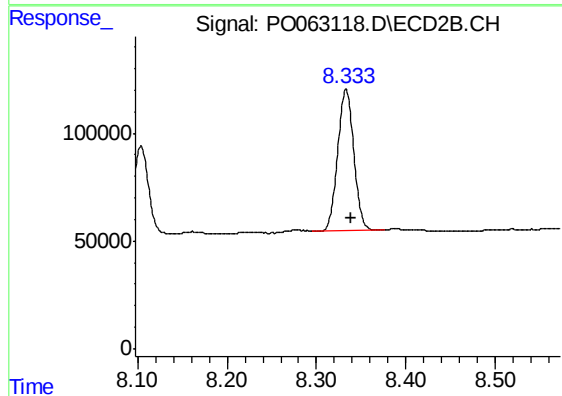
#1 Tetrachloro-m-xylene

R.T.: 3.486 min
Delta R.T.: 0.005 min
Response: 866695
Conc: 20.21 ng/ml



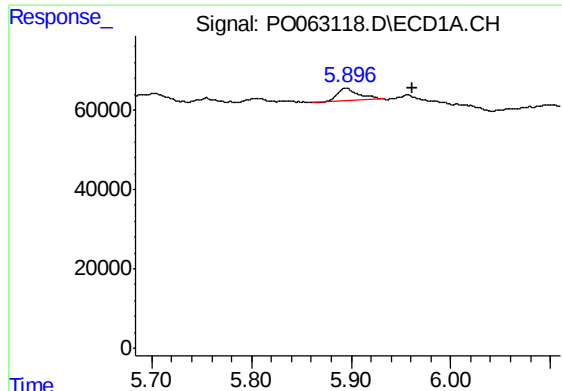
#2 Decachlorobiphenyl

R.T.: 9.947 min
Delta R.T.: -0.009 min
Response: 1580952
Conc: 28.26 ng/ml



#2 Decachlorobiphenyl

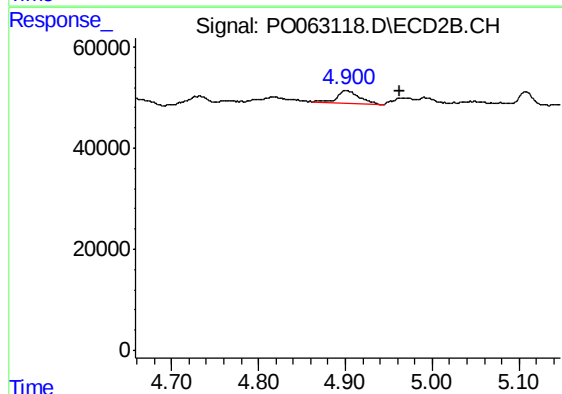
R.T.: 8.333 min
Delta R.T.: -0.005 min
Response: 815465
Conc: 27.79 ng/ml



#7 AR-1016-5

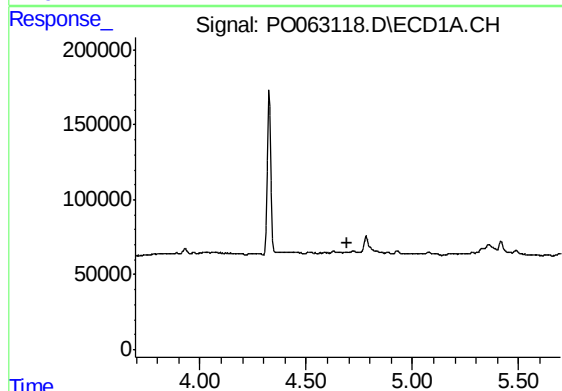
R.T.: 5.896 min
Delta R.T.: -0.066 min
Response: 44562
Conc: 25.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
166-42-(0-1)RE



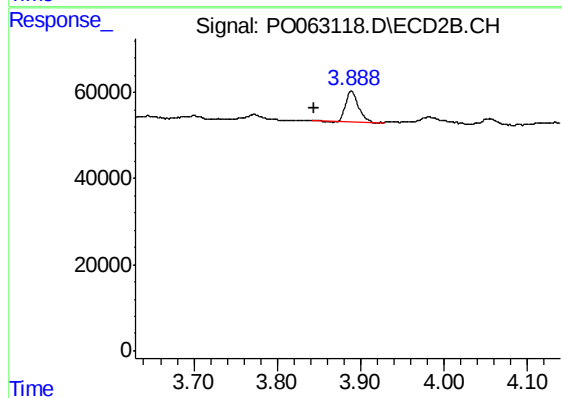
#7 AR-1016-5

R.T.: 4.901 min
Delta R.T.: -0.062 min
Response: 47728
Conc: 37.01 ng/ml



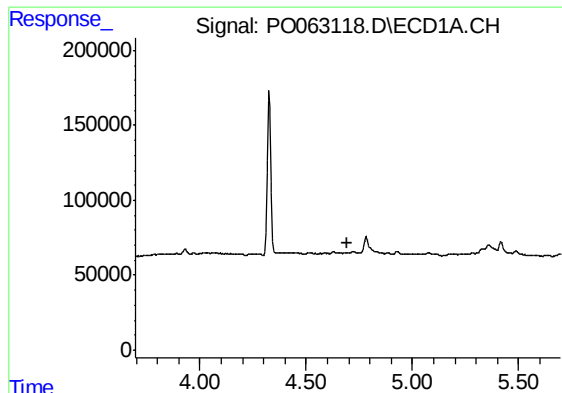
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.



#10 AR-1221-3

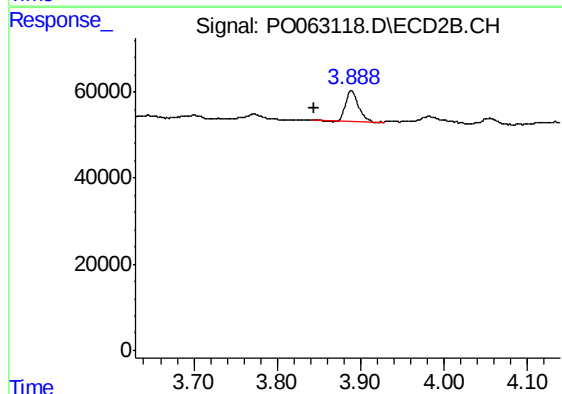
R.T.: 3.889 min
Delta R.T.: 0.044 min
Response: 73409
Conc: 62.38 ng/ml



#11 AR-1232-1

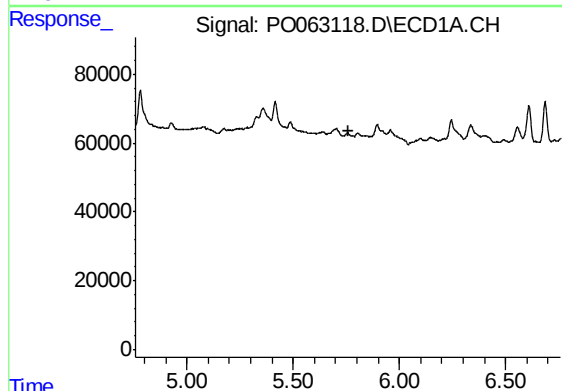
R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
166-42-(0-1)RE



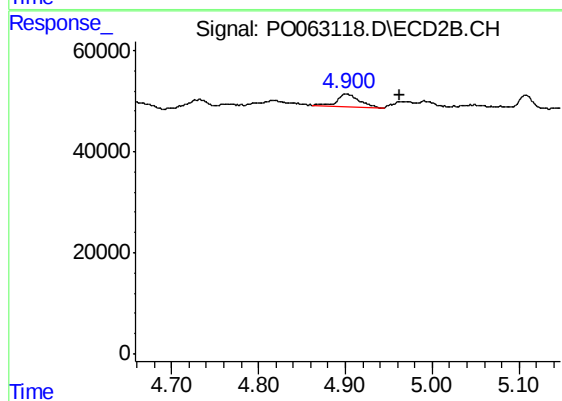
#11 AR-1232-1

R.T.: 3.889 min
Delta R.T.: 0.045 min
Response: 73409
Conc: 47.38 ng/ml



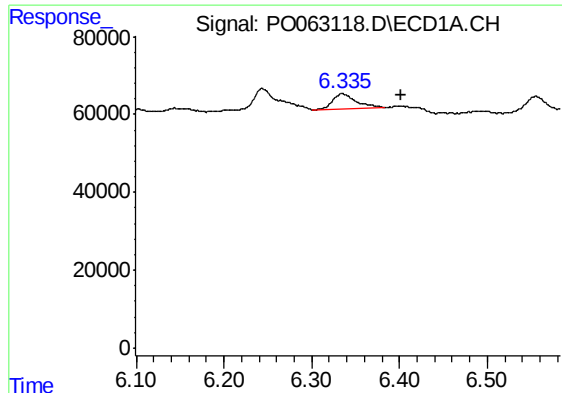
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



#15 AR-1232-5

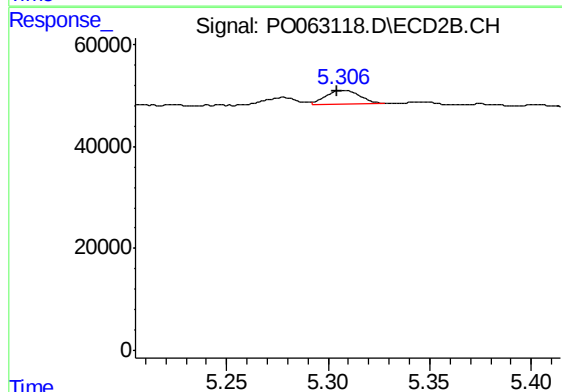
R.T.: 4.901 min
Delta R.T.: -0.061 min
Response: 47728
Conc: 54.04 ng/ml



#20 AR-1242-5

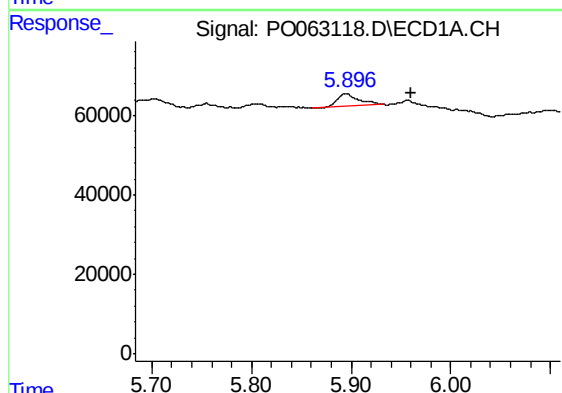
R.T.: 6.335 min
Delta R.T.: -0.066 min
Response: 72377
Conc: 47.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
166-42-(0-1)RE



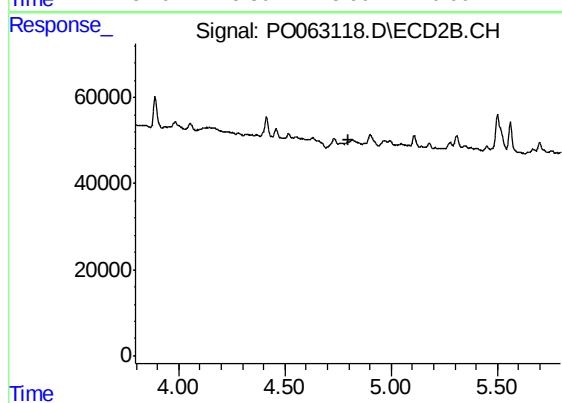
#20 AR-1242-5

R.T.: 5.308 min
Delta R.T.: 0.003 min
Response: 31320
Conc: 26.25 ng/ml



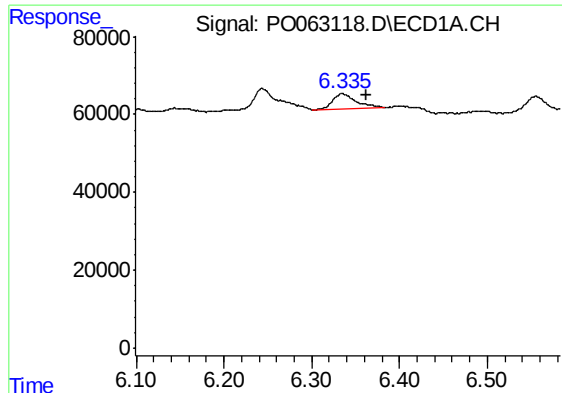
#23 AR-1248-3

R.T.: 5.896 min
Delta R.T.: -0.065 min
Response: 44562
Conc: 20.18 ng/ml



#23 AR-1248-3

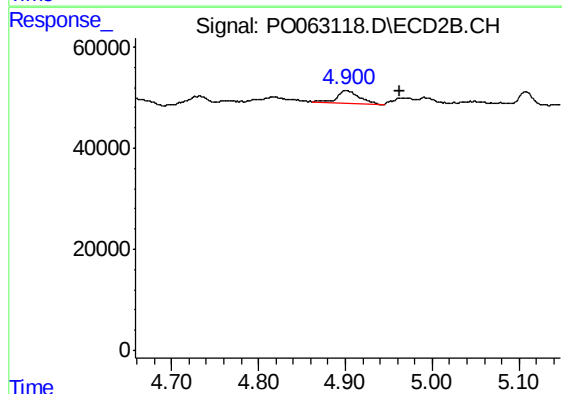
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#24 AR-1248-4

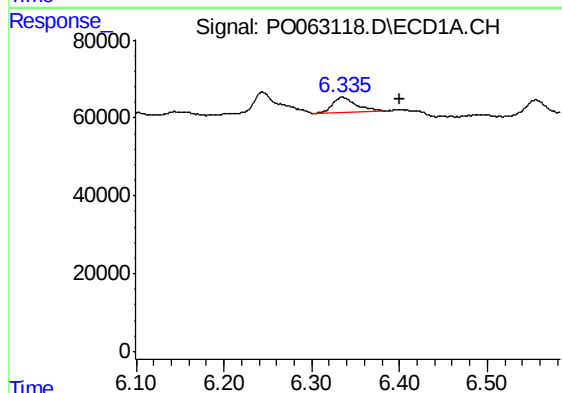
R.T.: 6.335 min
Delta R.T.: -0.028 min
Response: 72377
Conc: 28.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
166-42-(0-1)RE



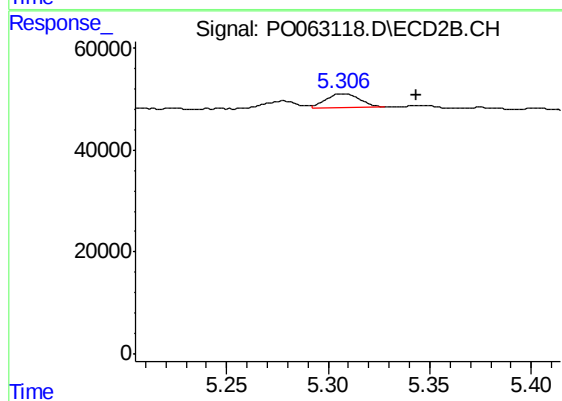
#24 AR-1248-4

R.T.: 4.901 min
Delta R.T.: -0.061 min
Response: 47728
Conc: 30.16 ng/ml



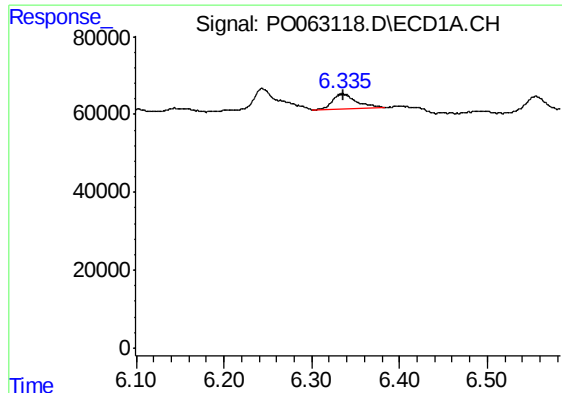
#25 AR-1248-5

R.T.: 6.335 min
Delta R.T.: -0.066 min
Response: 72377
Conc: 29.60 ng/ml



#25 AR-1248-5

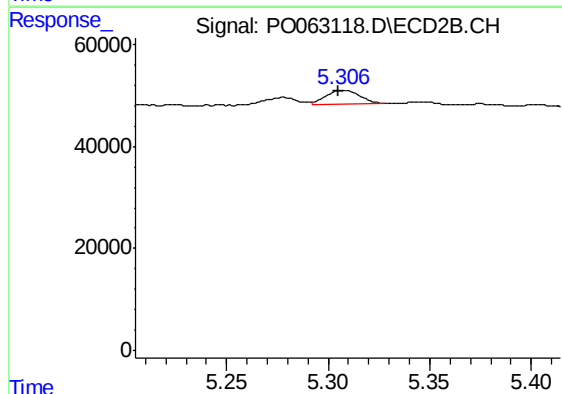
R.T.: 5.308 min
Delta R.T.: -0.036 min
Response: 31320
Conc: 20.35 ng/ml



#26 AR-1254-1

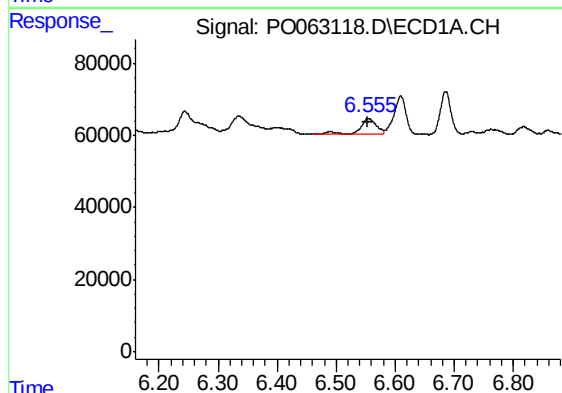
R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 72377
Conc: 27.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
166-42-(0-1)RE



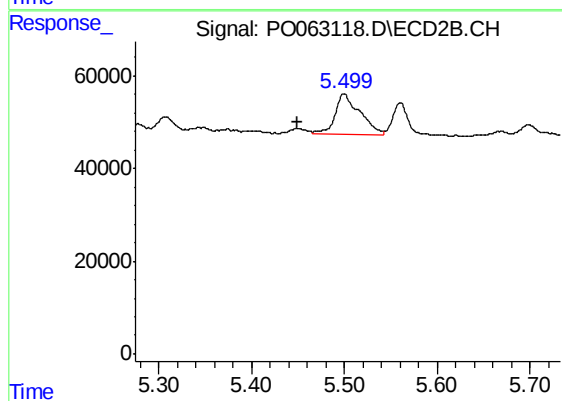
#26 AR-1254-1

R.T.: 5.308 min
Delta R.T.: 0.003 min
Response: 31320
Conc: 12.81 ng/ml



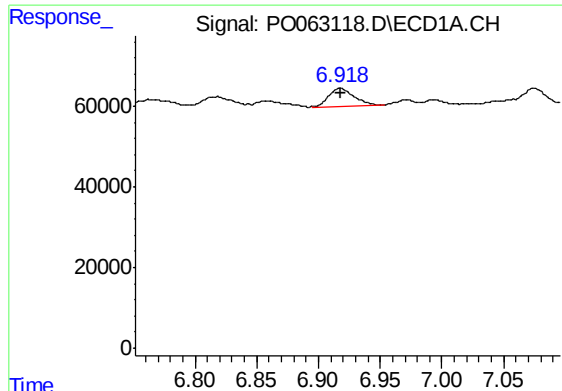
#27 AR-1254-2

R.T.: 6.555 min
Delta R.T.: 0.002 min
Response: 80795
Conc: 19.76 ng/ml



#27 AR-1254-2

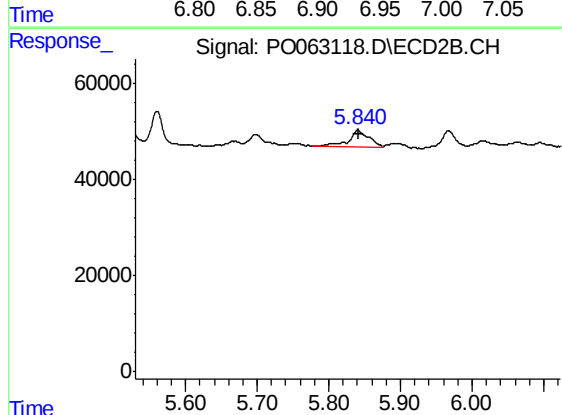
R.T.: 5.500 min
Delta R.T.: 0.051 min
Response: 164316
Conc: 77.59 ng/ml



#28 AR-1254-3

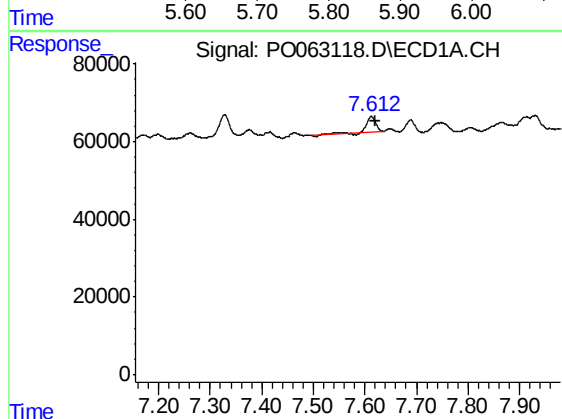
R.T.: 6.918 min
Delta R.T.: 0.000 min
Response: 64520
Conc: 15.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
166-42-(0-1)RE



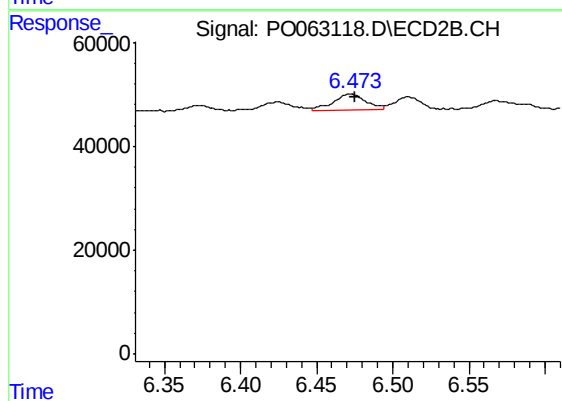
#28 AR-1254-3

R.T.: 5.841 min
Delta R.T.: -0.001 min
Response: 70022
Conc: 21.49 ng/ml



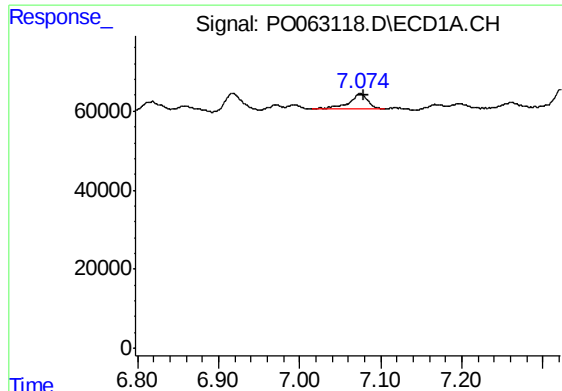
#30 AR-1254-5

R.T.: 7.613 min
Delta R.T.: -0.007 min
Response: 55348
Conc: 17.66 ng/ml



#30 AR-1254-5

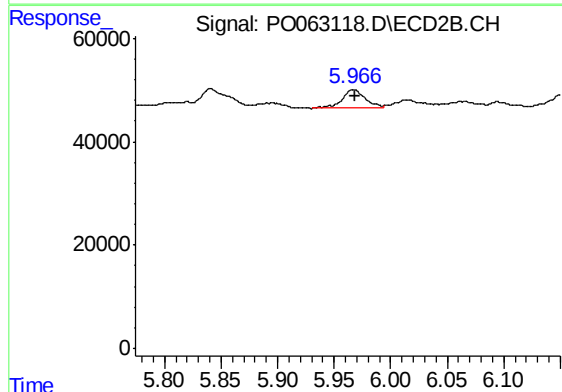
R.T.: 6.473 min
Delta R.T.: -0.003 min
Response: 46852
Conc: 17.74 ng/ml



#31 AR-1260-1

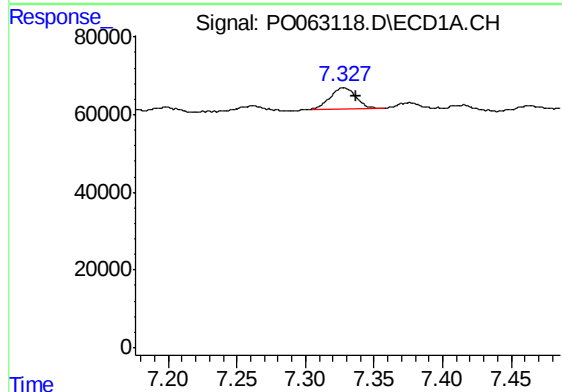
R.T.: 7.075 min
Delta R.T.: -0.005 min
Response: 61043
Conc: 21.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
166-42-(0-1)RE



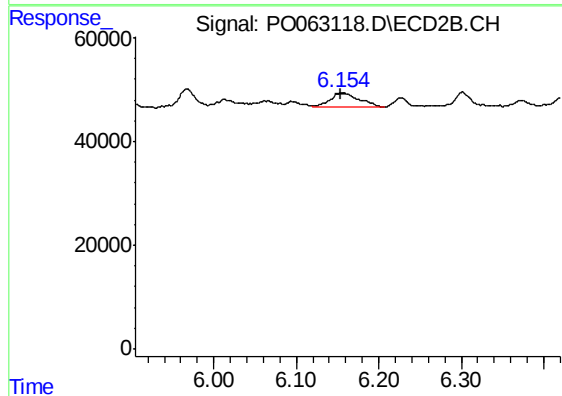
#31 AR-1260-1

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 52552
Conc: 24.73 ng/ml



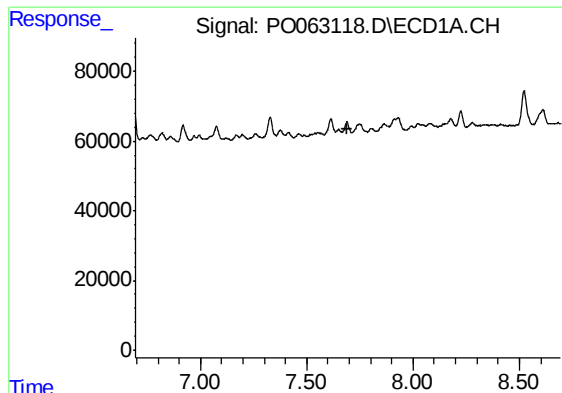
#32 AR-1260-2

R.T.: 7.328 min
Delta R.T.: -0.009 min
Response: 70962
Conc: 20.69 ng/ml



#32 AR-1260-2

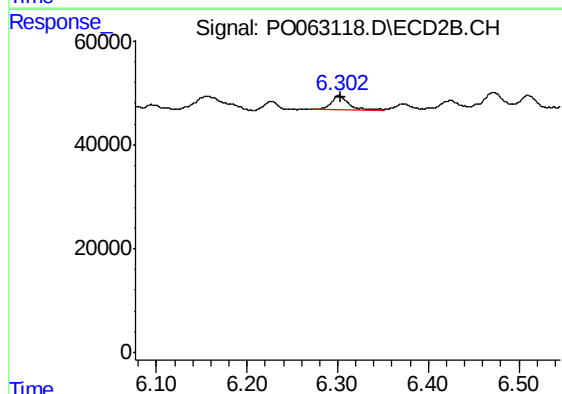
R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 64775
Conc: 25.53 ng/ml



#33 AR-1260-3

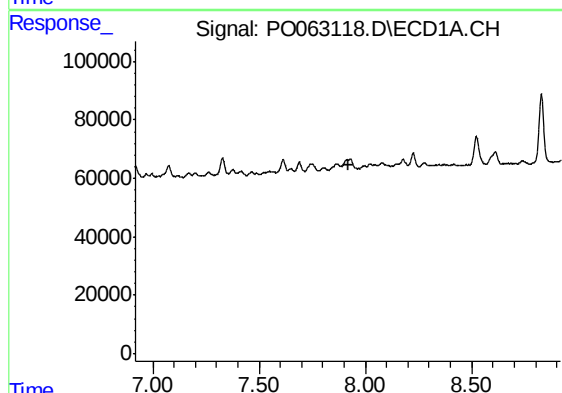
R.T.: 0.000 min
Exp R.T. : 7.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
166-42-(0-1)RE



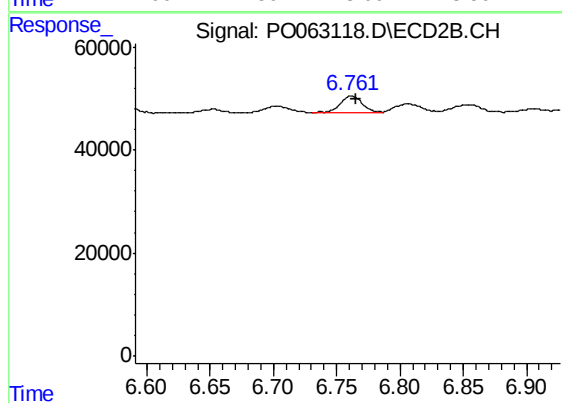
#33 AR-1260-3

R.T.: 6.302 min
Delta R.T.: -0.001 min
Response: 32942
Conc: 14.59 ng/ml



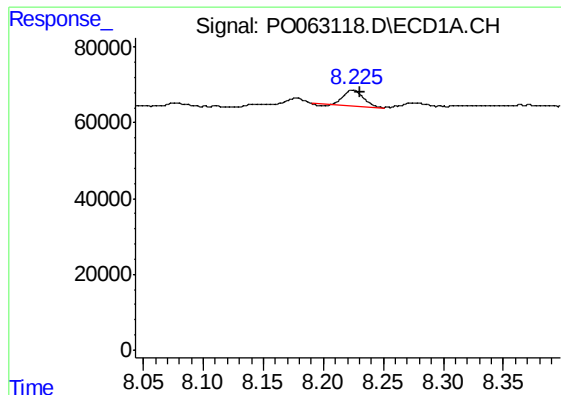
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.918 min
Response: 0
Conc: N.D.



#34 AR-1260-4

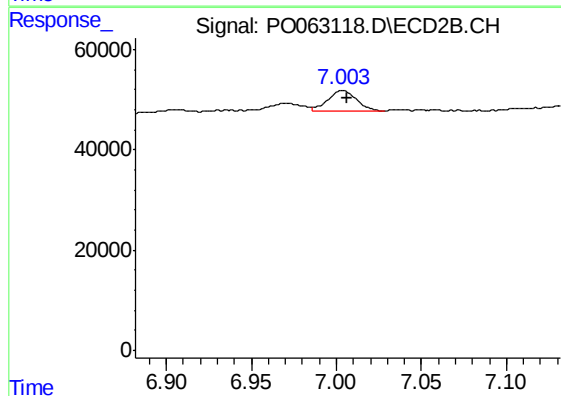
R.T.: 6.761 min
Delta R.T.: -0.004 min
Response: 39472
Conc: 22.48 ng/ml



#35 AR-1260-5

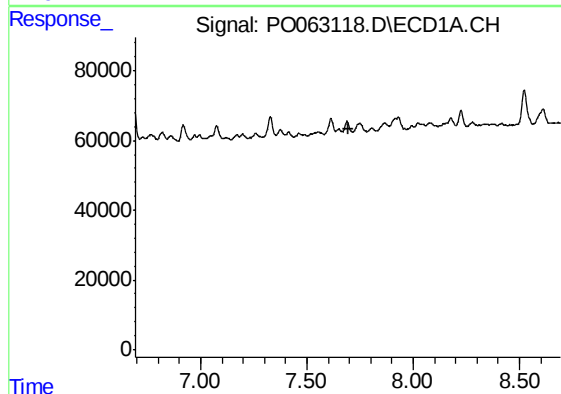
R.T.: 8.225 min
Delta R.T.: -0.006 min
Response: 48504
Conc: 9.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
166-42-(0-1)RE



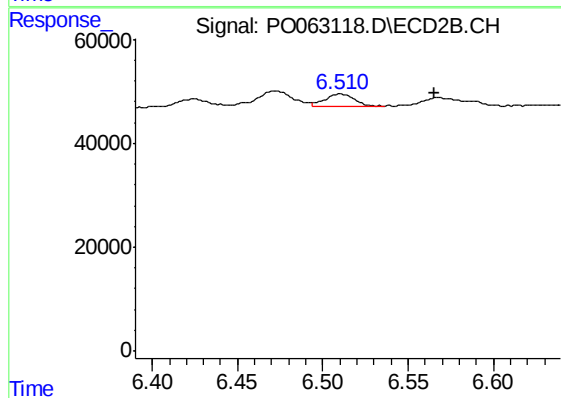
#35 AR-1260-5

R.T.: 7.004 min
Delta R.T.: -0.003 min
Response: 48359
Conc: 13.42 ng/ml



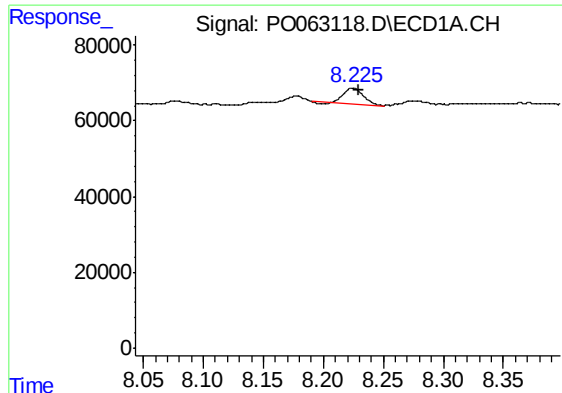
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.693 min
Response: 0
Conc: N.D.



#36 AR-1262-1

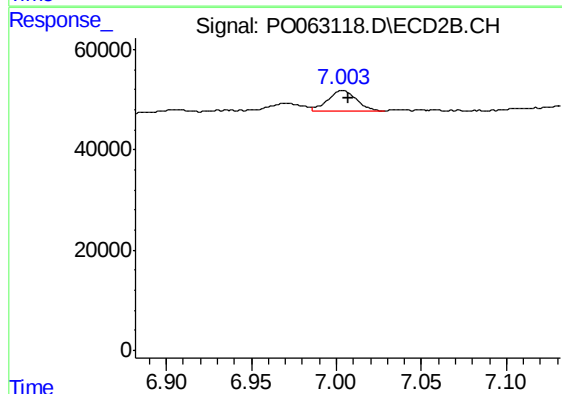
R.T.: 6.511 min
Delta R.T.: -0.054 min
Response: 28793
Conc: 24.16 ng/ml



#37 AR-1262-2

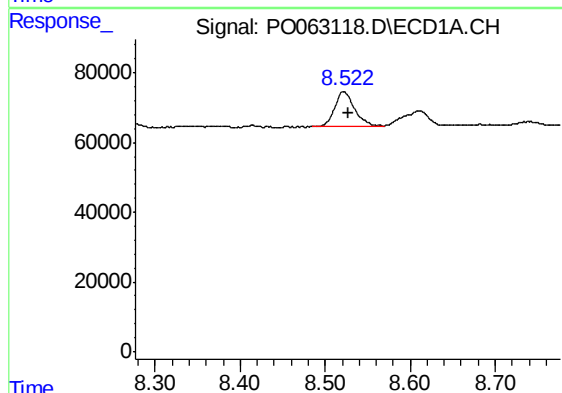
R.T.: 8.225 min
Delta R.T.: -0.005 min
Response: 48504
Conc: 7.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
166-42-(0-1)RE



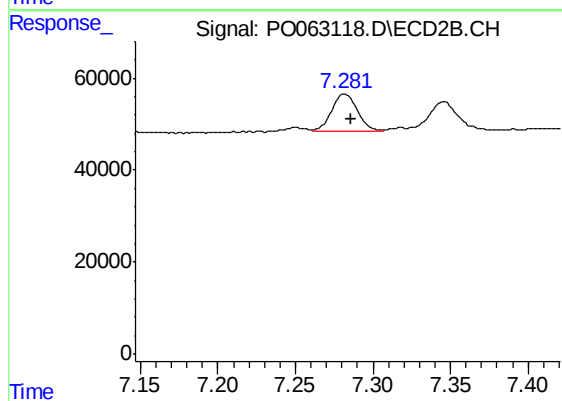
#37 AR-1262-2

R.T.: 7.004 min
Delta R.T.: -0.004 min
Response: 48359
Conc: 11.51 ng/ml



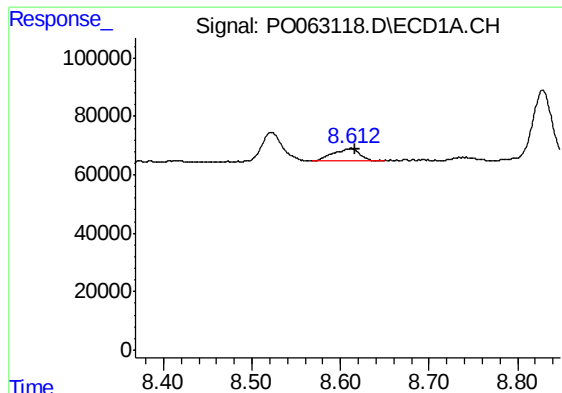
#38 AR-1262-3

R.T.: 8.522 min
Delta R.T.: -0.006 min
Response: 159898
Conc: 36.36 ng/ml



#38 AR-1262-3

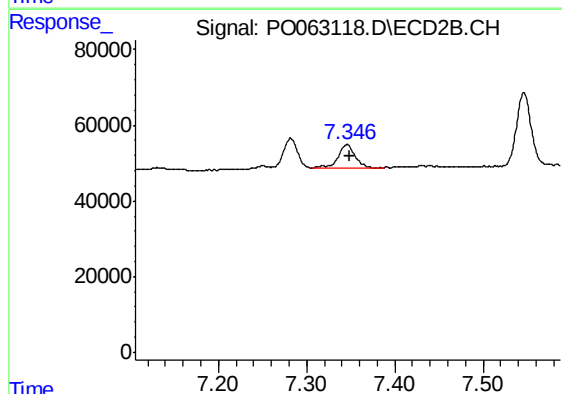
R.T.: 7.282 min
Delta R.T.: -0.004 min
Response: 90935
Conc: 51.70 ng/ml



#39 AR-1262-4

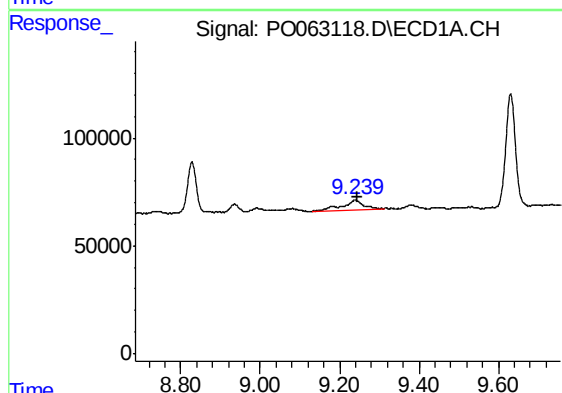
R.T.: 8.612 min
Delta R.T.: -0.004 min
Response: 89580
Conc: 25.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
166-42-(0-1)RE



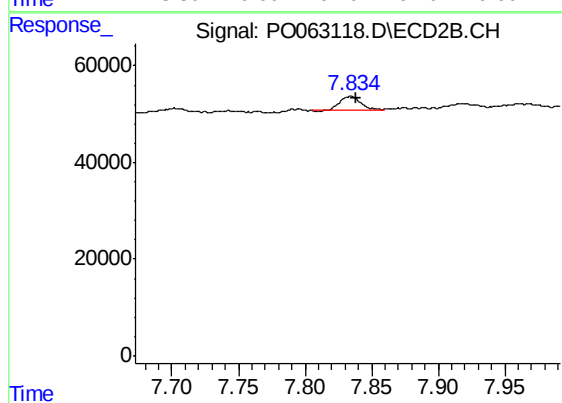
#39 AR-1262-4

R.T.: 7.346 min
Delta R.T.: -0.003 min
Response: 86417
Conc: 28.27 ng/ml



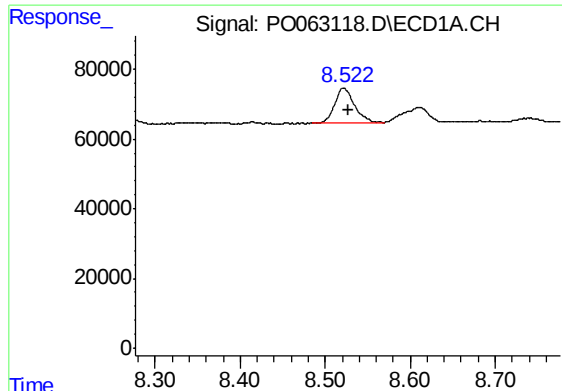
#40 AR-1262-5

R.T.: 9.240 min
Delta R.T.: -0.005 min
Response: 161993
Conc: 71.72 ng/ml



#40 AR-1262-5

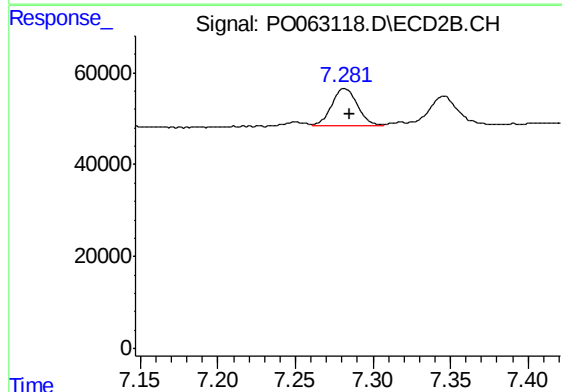
R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 30780
Conc: 23.57 ng/ml



#41 AR-1268-1

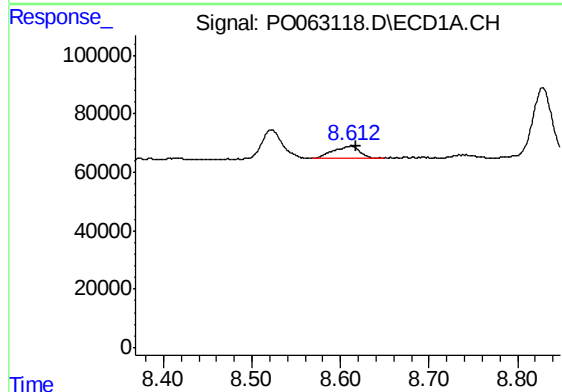
R.T.: 8.522 min
Delta R.T.: -0.005 min
Response: 159898
Conc: 21.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
166-42-(0-1)RE



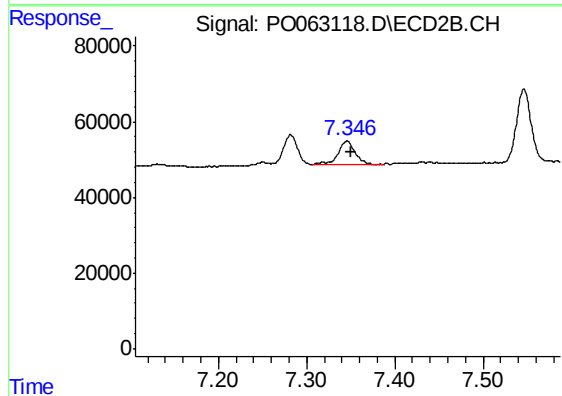
#41 AR-1268-1

R.T.: 7.282 min
Delta R.T.: -0.004 min
Response: 90935
Conc: 19.42 ng/ml



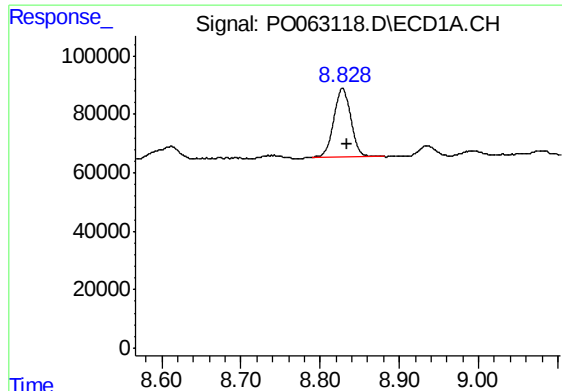
#42 AR-1268-2

R.T.: 8.612 min
Delta R.T.: -0.006 min
Response: 89580
Conc: 12.75 ng/ml



#42 AR-1268-2

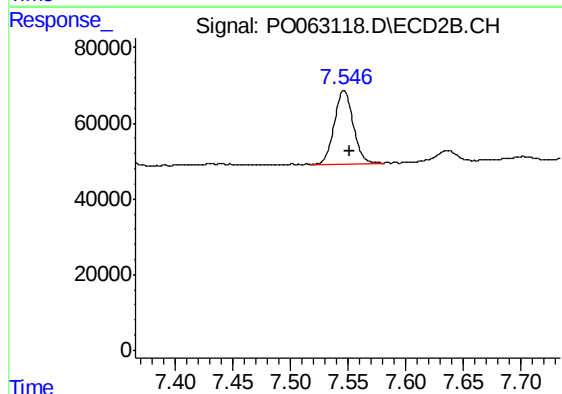
R.T.: 7.346 min
Delta R.T.: -0.004 min
Response: 86417
Conc: 20.68 ng/ml



#43 AR-1268-3

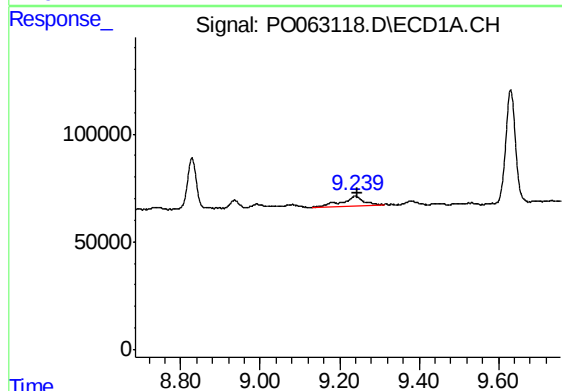
R.T.: 8.828 min
Delta R.T.: -0.006 min
Response: 355715
Conc: 59.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
166-42-(0-1)RE



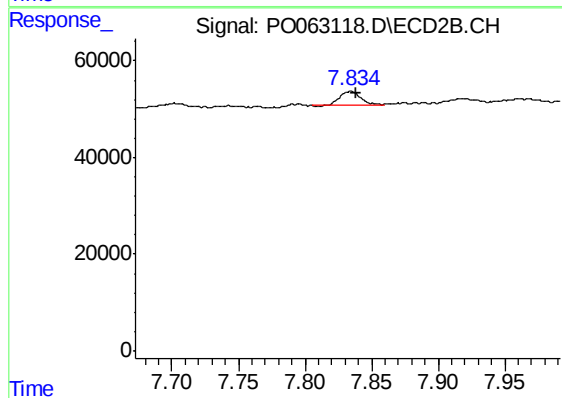
#43 AR-1268-3

R.T.: 7.546 min
Delta R.T.: -0.005 min
Response: 220339
Conc: 63.24 ng/ml



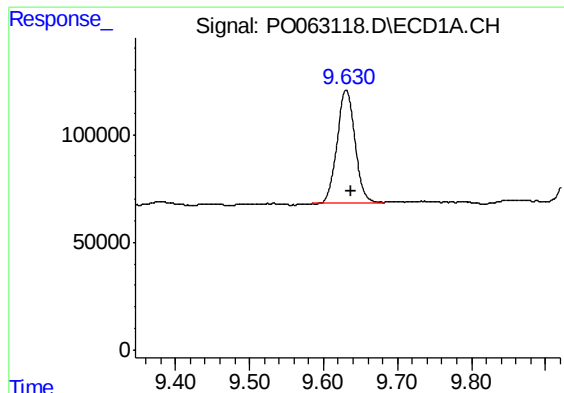
#44 AR-1268-4

R.T.: 9.240 min
Delta R.T.: -0.005 min
Response: 161993
Conc: 68.18 ng/ml



#44 AR-1268-4

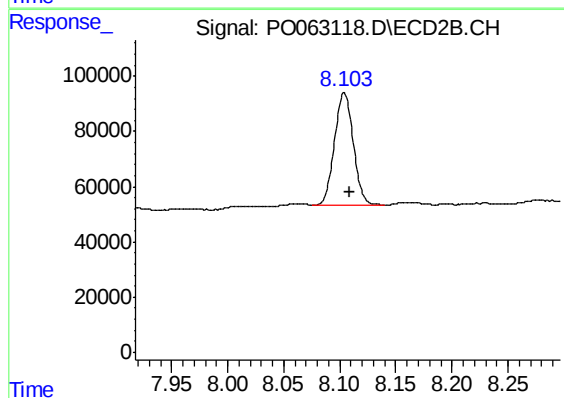
R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 30780
Conc: 21.60 ng/ml



#45 AR-1268-5

R.T.: 9.631 min
Delta R.T.: -0.007 min
Response: 876725
Conc: 48.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
166-42-(0-1)RE



#45 AR-1268-5

R.T.: 8.104 min
Delta R.T.: -0.005 min
Response: 473212
Conc: 51.12 ng/ml